

Certified Sanborn® Map Report

04/19/17

Site Name:

Fore Green Development, LLC
920 Bayswater Avenue
Burlingame, CA 94010
EDR Inquiry # 4913349.3

Client Name:

PES Environmental, Inc.
7665 Redwood Blvd
Novato, CA 94945
Contact: Gregory George



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by PES Environmental, Inc. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 5FA2-4EAB-838F

PO # 1530.001.01.001

Project Fore Green Development, LLC

Maps Provided:

1970
1959
1949
1946
1921
1913
1908



Sanborn® Library search results

Certification #: 5FA2-4EAB-838F

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☒ Library of Congress
- ☒ University Publications of America
- ☒ EDR Private Collection

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Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1970 Source Sheets



Volume 1, Sheet 8



Volume 1, Sheet 9

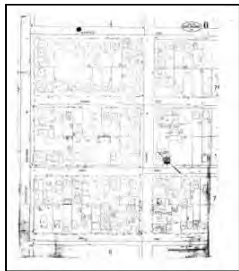


Volume 1, Sheet 6



Volume 1, Sheet 7

1959 Source Sheets



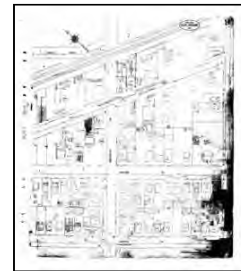
Volume 1, Sheet 6



Volume 1, Sheet 7

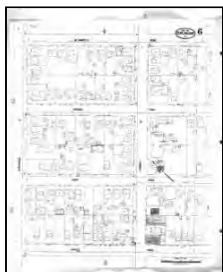


Volume 1, Sheet 8



Volume 1, Sheet 9

1949 Source Sheets



Volume 1, Sheet 6



Volume 1, Sheet 7

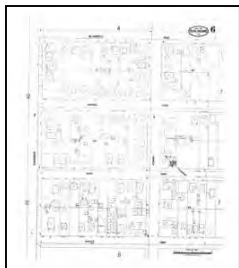


Volume 1, Sheet 8



Volume 1, Sheet 9

1946 Source Sheets



Volume 1, Sheet 6



Volume 1, Sheet 7



Volume 1, Sheet 8



Volume 1, Sheet 9

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1921 Source Sheets



Volume 1, Sheet 6



Volume 1, Sheet 7



Volume 1, Sheet 8



Volume 1, Sheet 9

1913 Source Sheets

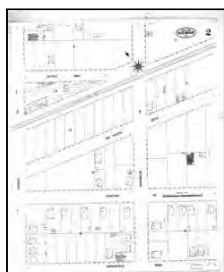


Volume 1, Sheet 4

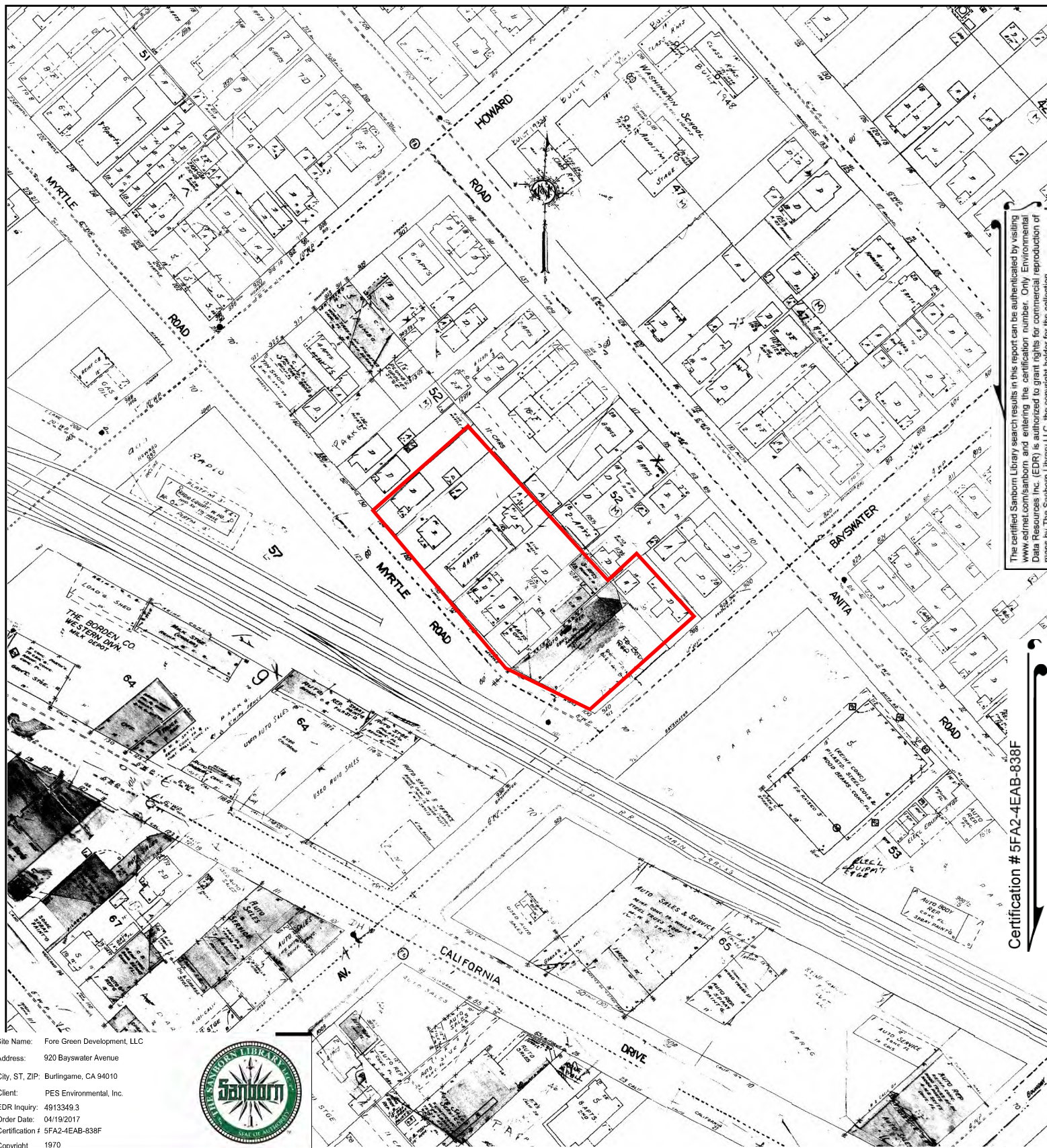


Volume 1, Sheet 5

1908 Source Sheets



Volume 1, Sheet 2



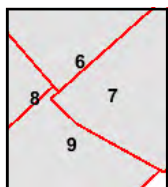
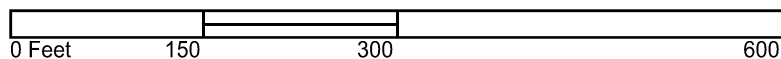
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Certification # 5FA2-4EAB-838F

Site Name: Fore Green Development, LLC
Address: 920 Bayswater Avenue
City, ST, ZIP: Burlingame, CA 94010
Client: PES Environmental, Inc.
EDR Inquiry: 4913349.3
Order Date: 04/19/2017
Certification #: 5FA2-4EAB-838F
Copyright: 1970

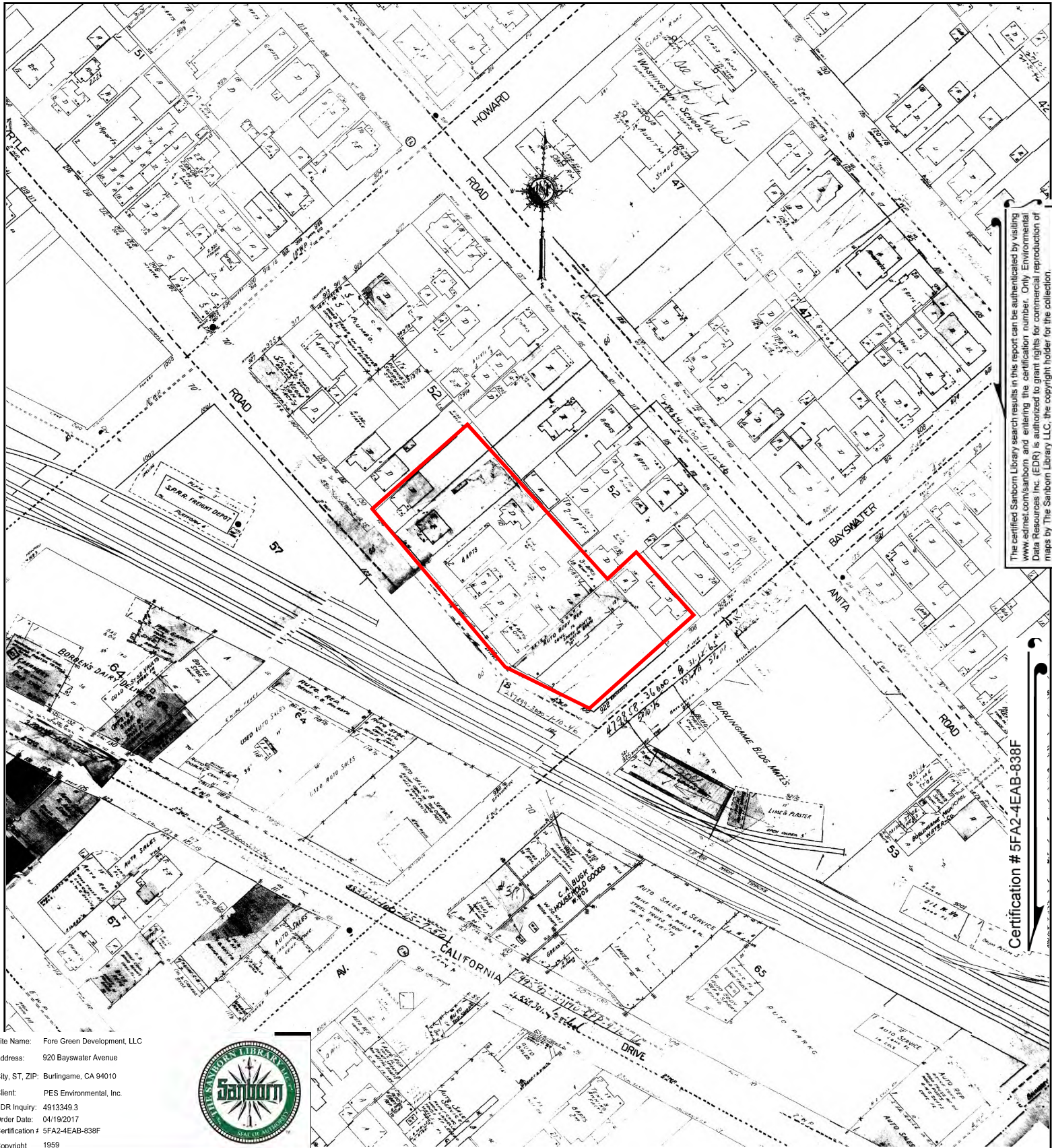


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Outlined areas indicate map sheets within the collection.



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Volume 1, Sheet 6
Volume 1, Sheet 9
Volume 1, Sheet 8

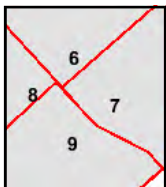




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 Certification #: 5FA2-4EAB-838F
 Copyright: 1959



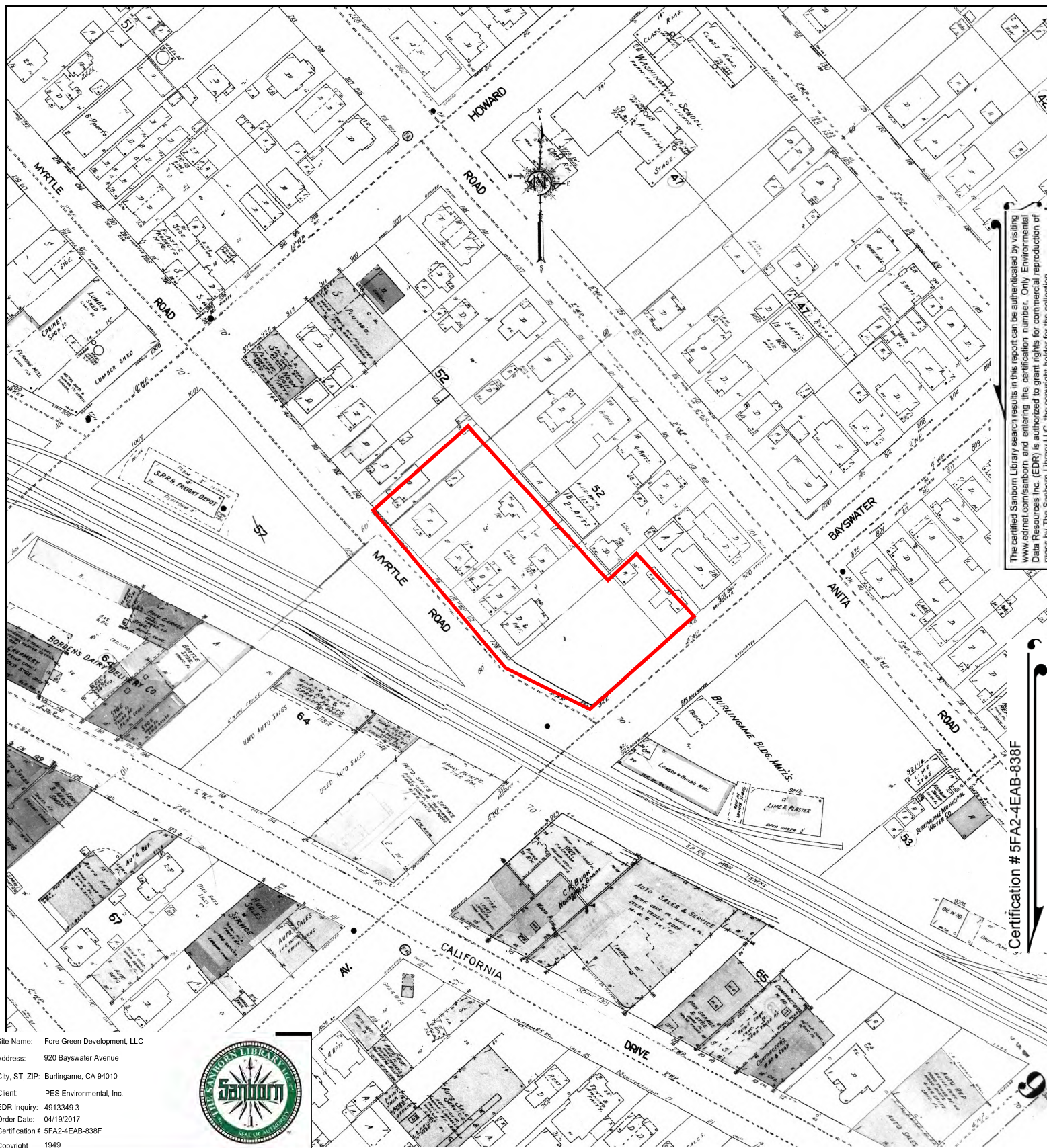
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Volume 1, Sheet 9
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 Volume 1, Sheet 7
 Volume 1, Sheet 6

0 Feet 150 300 600





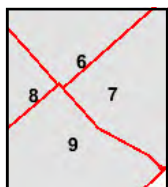
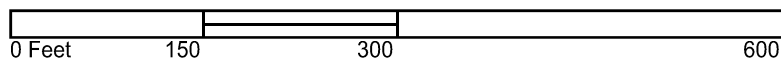
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 Certification #: 5FA2-4EAB-838F
 Copyright: 1949

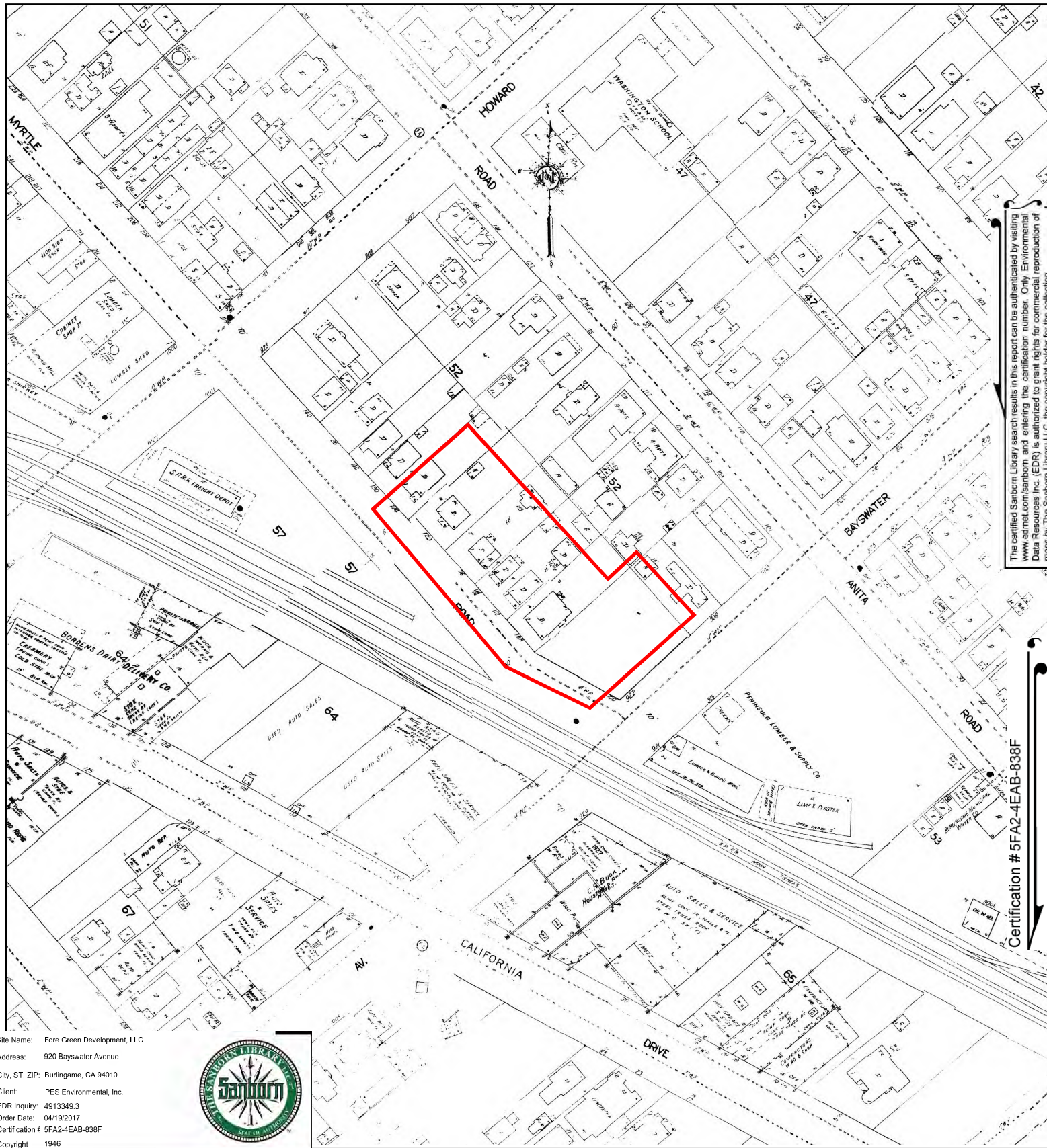


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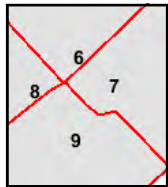




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 Certification #: 5FA2-4EAB-838F
 Copyright: 1946



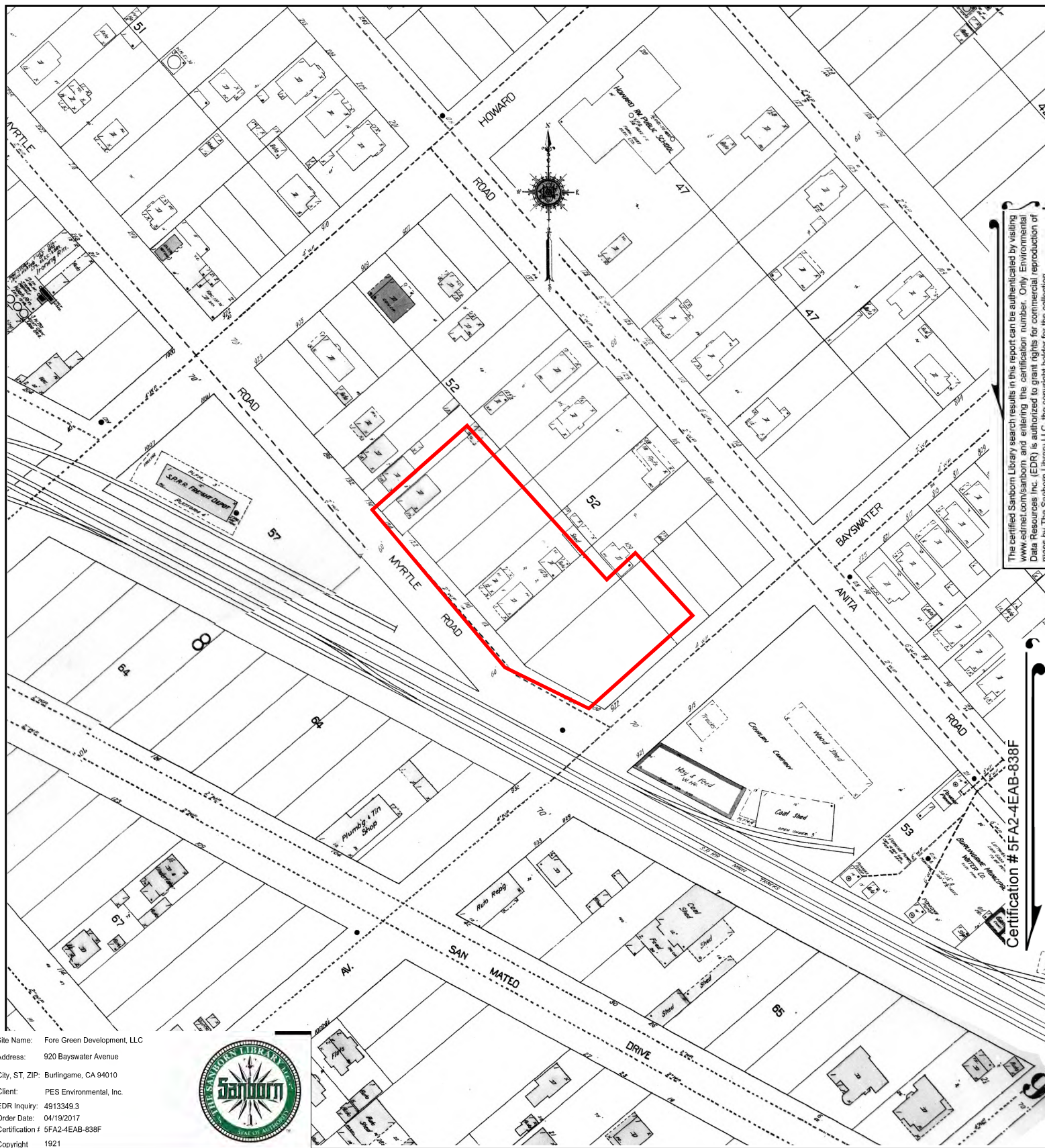
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Volume 1, Sheet 9
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0 Feet 150 300 600





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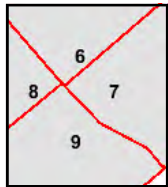
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Site Name: Fore Green Development, LLC
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Client: PES Environmental, Inc.
EDR Inquiry: 4913349.3
Order Date: 04/19/2017
Certification # 5FA2-4EAB-838F
Copyright 1921



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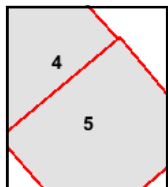


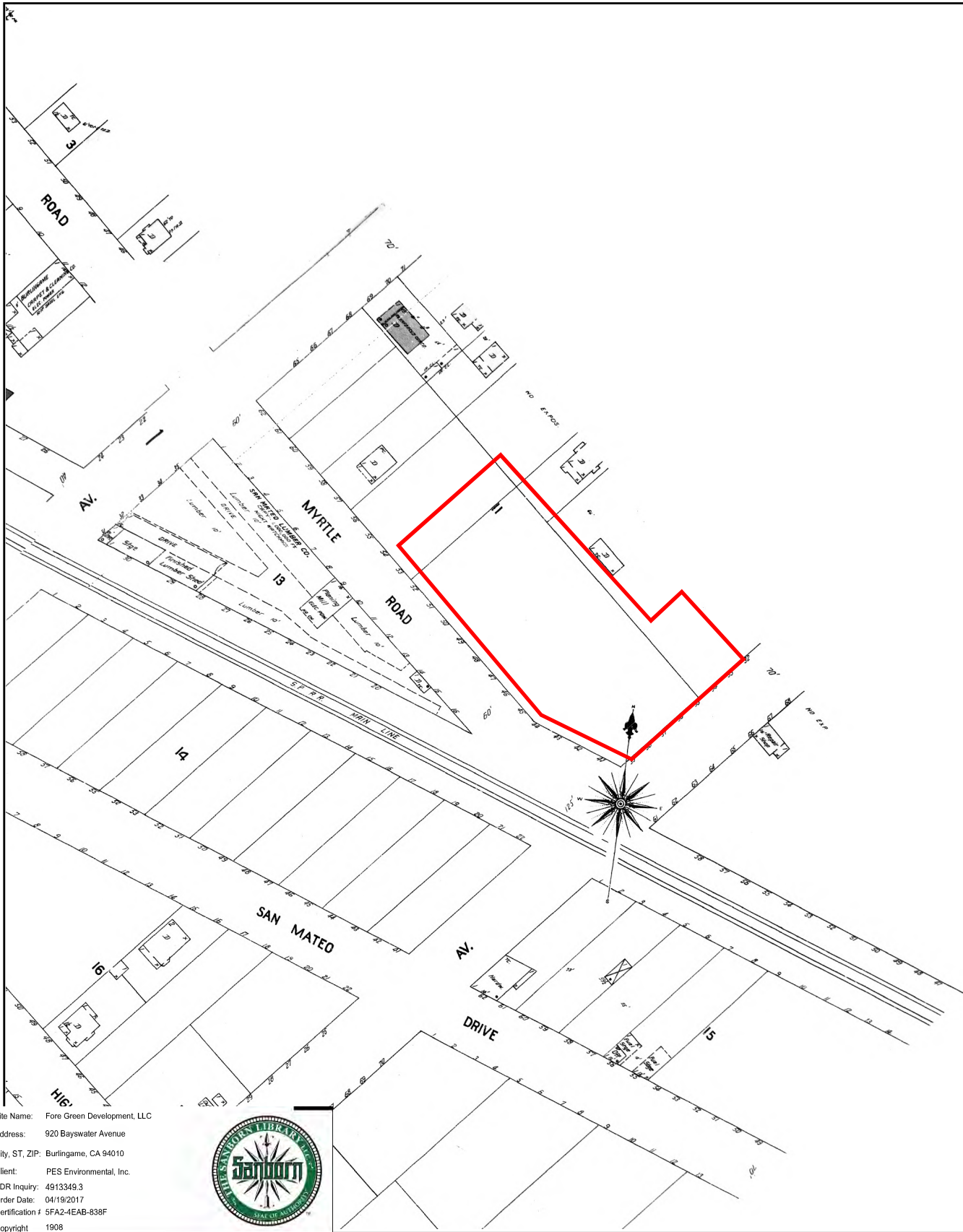
Volume 1, Sheet 9
Volume 1, Sheet 8
Volume 1, Sheet 7
Volume 1, Sheet 6





Volume 1, Sheet 5
Volume 1, Sheet 4

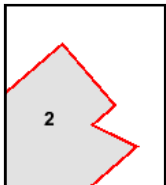




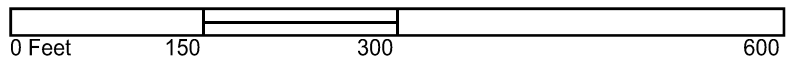
Site Name: Fore Green Development, LLC
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 Client: PES Environmental, Inc.
 EDR Inquiry: 4913349.3
 Order Date: 04/19/2017
 Certification #: 5FA2-4EAB-838F
 Copyright: 1908



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Volume 1, Sheet 2



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APPENDIX D

HISTORICAL TOPOGRAPHIC MAPS

Appendix D
Historical Topographic Maps Review
908 & 920 Bayswater Avenue and 108 through 124 Myrtle Road
Burlingame, California

Date	Comments
1899	The map shows the subject properties as undeveloped or containing no mappable cultural landmarks.
1915	No notable change to the subject property compared to the 1899 map.
1947	No notable change to the subject property compared to the 1915 map.
1949	No notable change to the subject property compared to the 1947 map.
1956	No notable change to the subject property compared to the 1949 map.
1968	No notable change to the subject property compared to the 1956 map.
1973	No notable change to the subject property compared to the 1968 map.
1980	No notable change to the subject property compared to the 1973 map.
1993	No notable change to the subject property compared to the 1980 map.
1997	No notable change to the subject property compared to the 1993 map.
2012	No notable change to the subject property compared to the 1997 map.

Subject Property Vicinity

Date	Comments
1899	The vicinity of the subject properties appears mostly undeveloped. Southwest of the subject property, the Monterey Line of the Southern Pacific Railroad corridor is shown running northwest to southeast. Present-day Burlingame and Peninsula Avenues are shown.
1915	Present-day California Drive is shown southwest of the subject properties.
1947	Significant urban development and expansion has occurred in the city of Burlingame and the vicinity of the subject properties.
1949	No notable change to the subject property vicinity compared to the 1947 map.
1956	A previously unmapped railroad spur is shown parallel and adjacent to Myrtle Road, southwest of the subject properties across Myrtle Road.
1968	Significant creation and urban development of artificial land is shown along the San Francisco Bay margin, north of the subject properties.
1973	No notable change to the subject property vicinity compared to the 1968 map.
1980	No notable change to the subject property vicinity compared to the 1973 map.
1993	The railroad spur located southwest of the subject properties across Myrtle Road is no longer shown.
1997	No notable change to the subject property vicinity compared to the 1993 map.
2012	No notable change to the subject property vicinity compared to the 1997 map.



Fore Green Development, LLC
920 Bayswater Avenue
Burlingame, CA 94010

Inquiry Number: 4913349.4
April 19, 2017

EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

04/19/17

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Burlingame, CA 94010
EDR Inquiry # 4913349.4

Client Name:

PES Environmental, Inc.
7665 Redwood Blvd
Novato, CA 94945
Contact: Gregory George



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by PES Environmental, Inc. were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:**Coordinates:**

P.O.#	1530.001.01.001	Latitude:	37.578794 37° 34' 44" North
Project:	Fore Green Development, LLC	Longitude:	-122.340651 -122° 20' 26" West
		UTM Zone:	Zone 10 North
		UTM X Meters:	558218.94
		UTM Y Meters:	4159287.31
		Elevation:	32.00' above sea level

Maps Provided:

2012	1947
1997	1939
1993	1915
1980	1899
1973	1896
1968	
1956	
1949	

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



San Mateo

7.5-minute, 24000

1997 Source Sheets



San Mateo

7.5-minute, 24000

Aerial Photo Revised 1997

1993 Source Sheets



San Mateo

7.5-minute, 24000

Aerial Photo Revised 1993

1980 Source Sheets



San Mateo

7.5-minute, 24000

Aerial Photo Revised 1956

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1973 Source Sheets



San Mateo

7.5-minute, 24000
Aerial Photo Revised 1973

1968 Source Sheets



San Mateo

7.5-minute, 24000
Aerial Photo Revised 1968

1956 Source Sheets



San Mateo

7.5-minute, 24000
Aerial Photo Revised 1946

1949 Source Sheets



San Mateo

7.5-minute, 24000
Aerial Photo Revised 1946

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1947 Source Sheets



San Mateo

7.5-minute, 24000
Aerial Photo Revised 1946

1939 Source Sheets



San Mateo

15-minute, 62500
Aerial Photo Revised 1939

1915 Source Sheets



San Mateo

15-minute, 62500

1899 Source Sheets



San Mateo

15-minute, 62500

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1896 Source Sheets

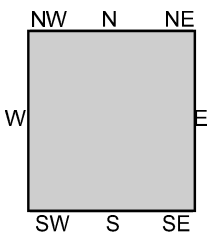
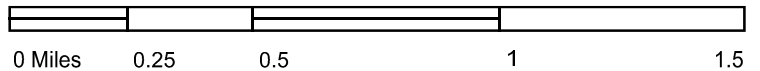


San Mateo

15-minute, 62500



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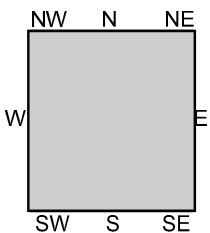
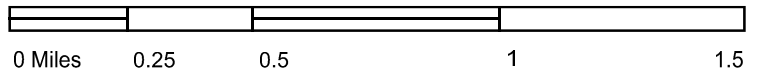
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SITE NAME: Fore Green Development, LLC
 ADDRESS: 920 Bayswater Avenue
 Burlingame, CA 94010
 CLIENT: PES Environmental, Inc.





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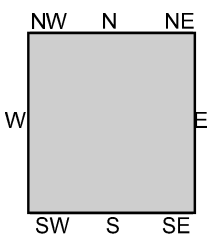
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 ADDRESS: 920 Bayswater Avenue
 Burlingame, CA 94010
 CLIENT: PES Environmental, Inc.





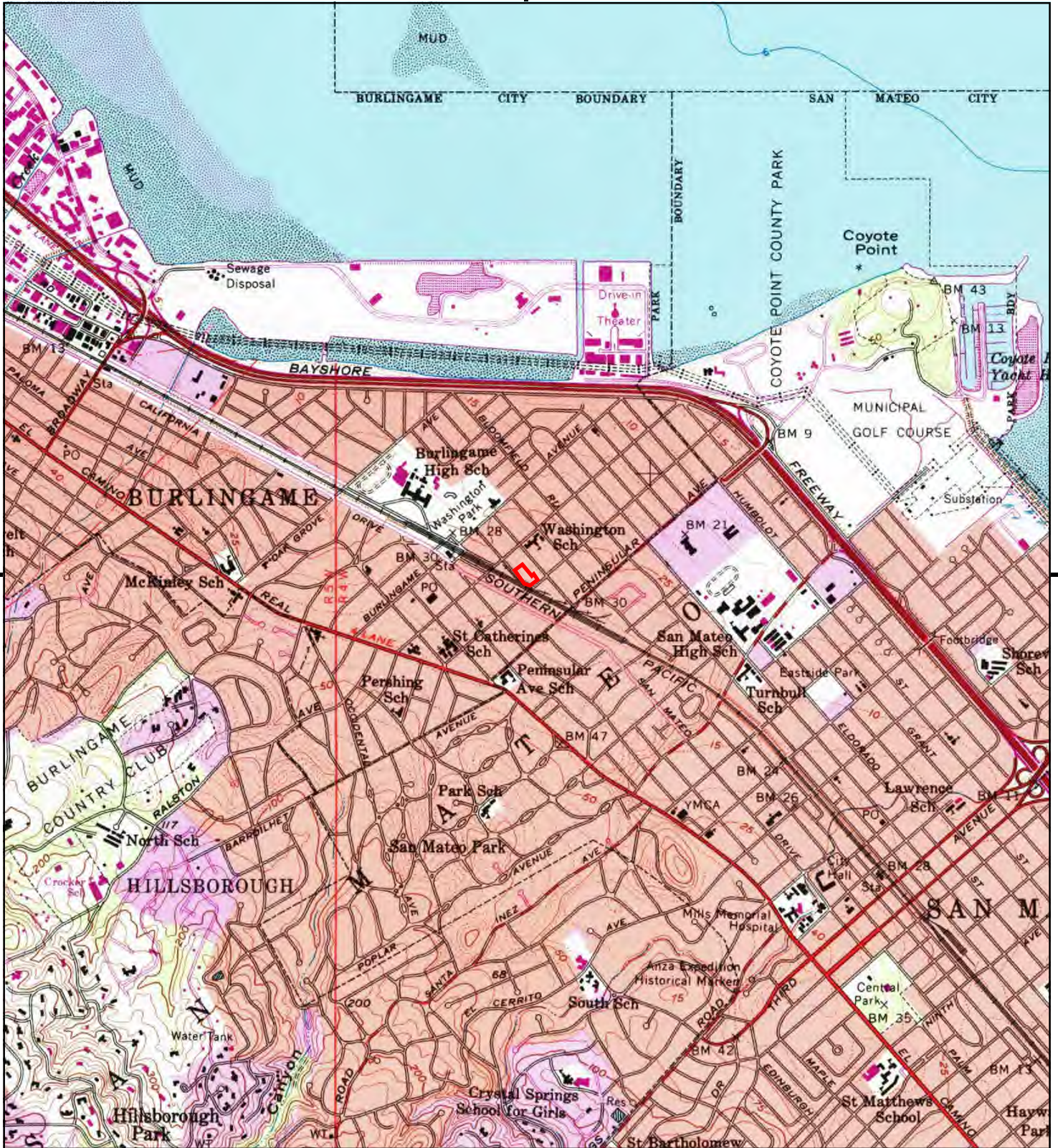
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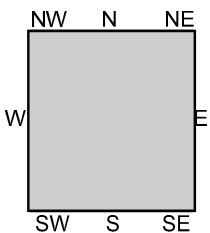
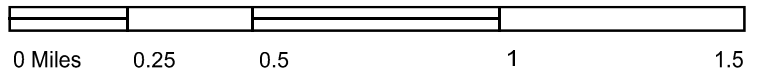
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 Burlingame, CA 94010
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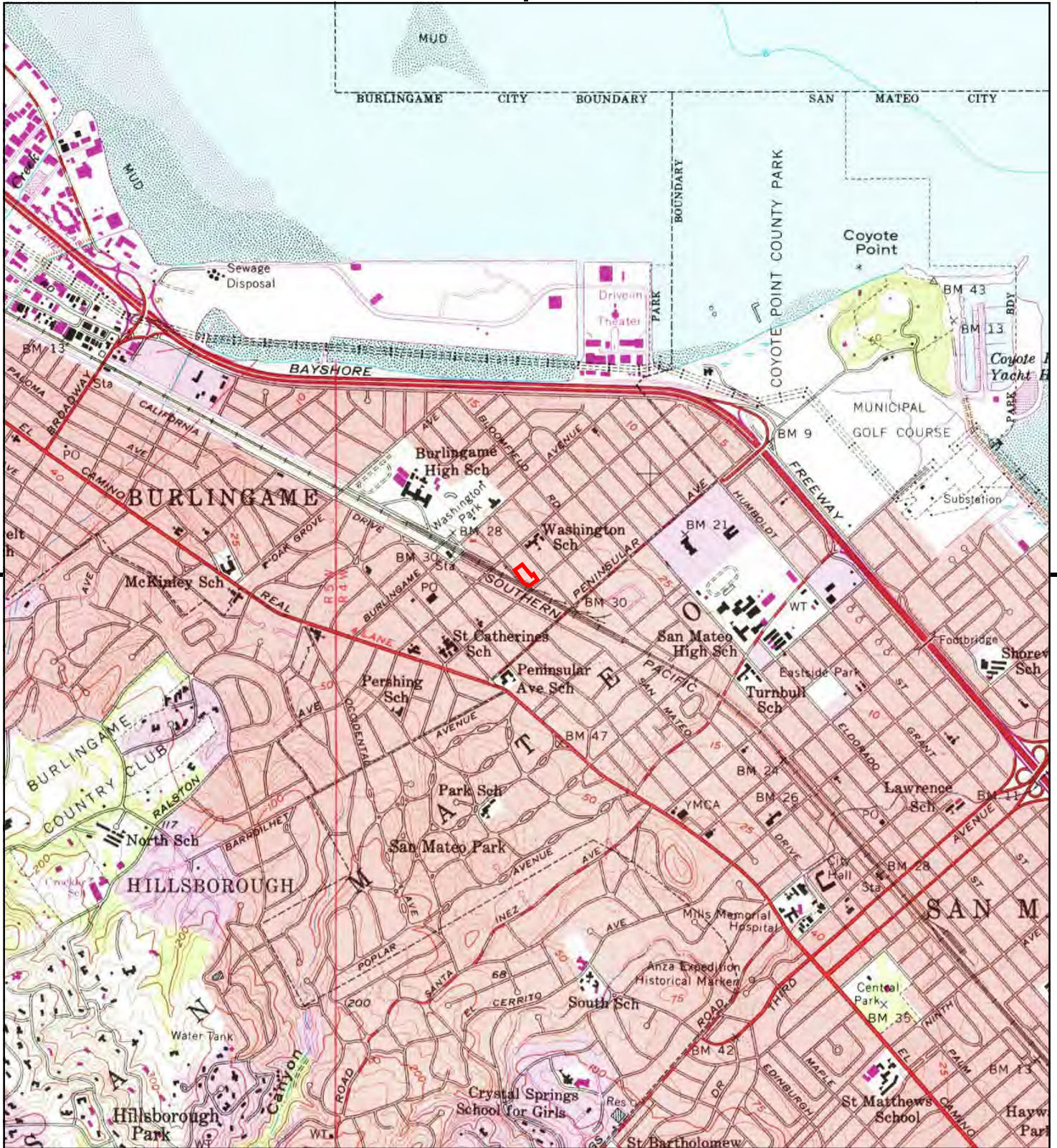
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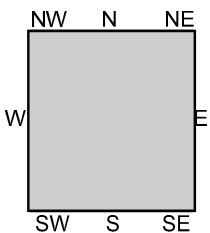
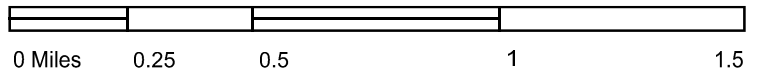
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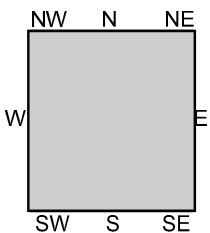
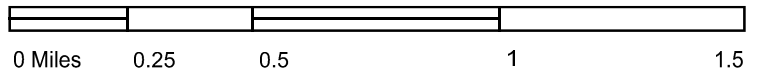
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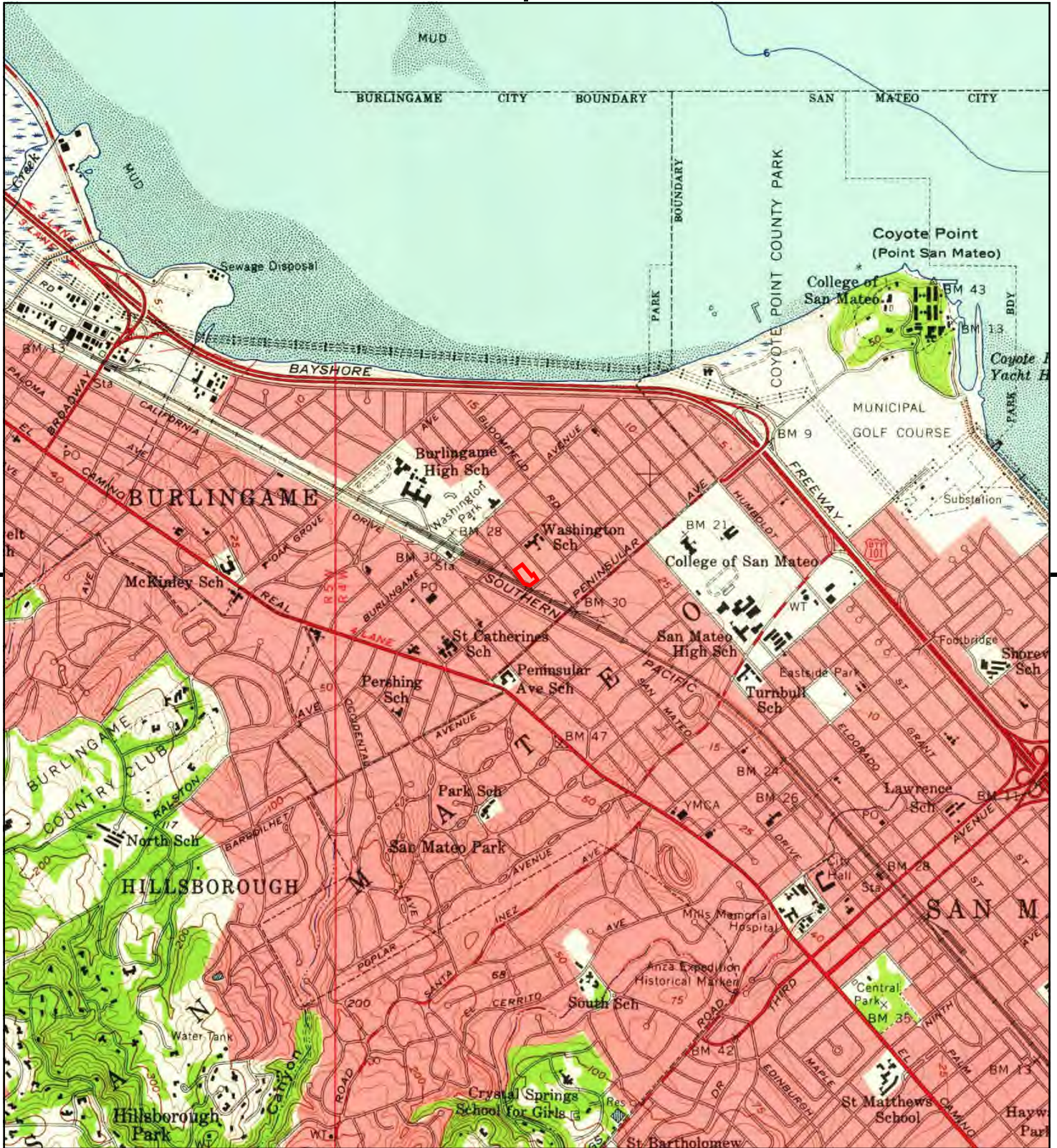
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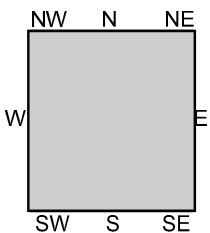
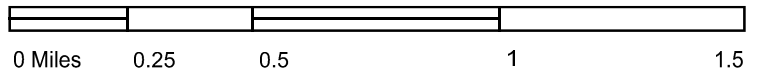
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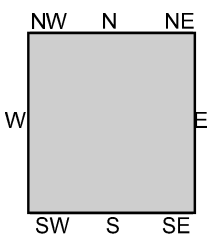
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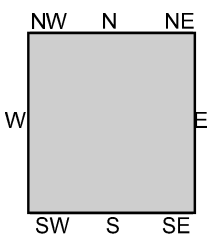
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 CLIENT: PES Environmental, Inc.





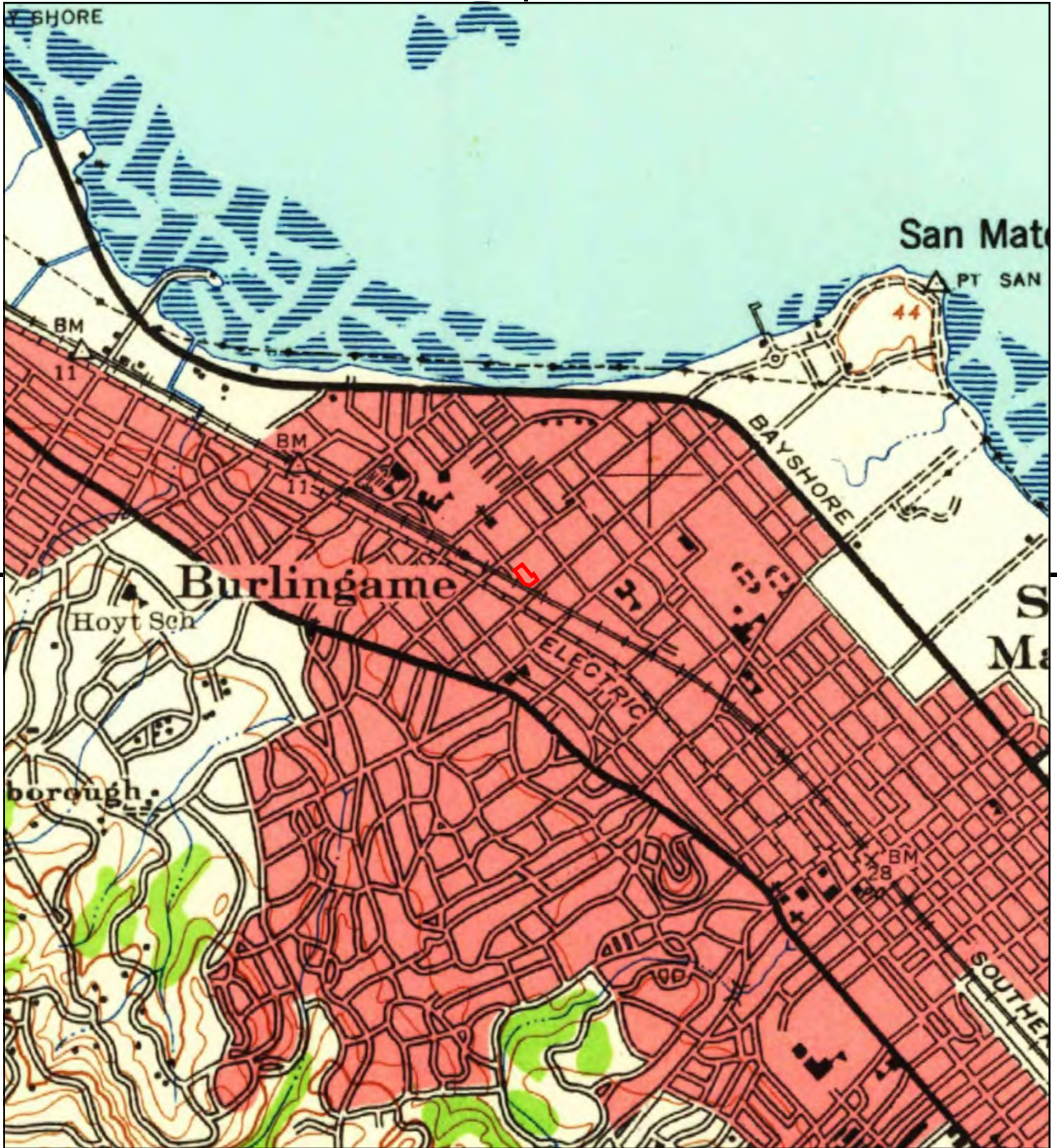
This report includes information from the following map sheet(s).



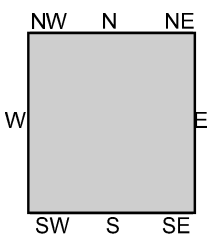
TP, San Mateo, 1947, 7.5-minute

SITE NAME: Fore Green Development, LLC
 ADDRESS: 920 Bayswater Avenue
 Burlingame, CA 94010
 CLIENT: PES Environmental, Inc.





This report includes information from the following map sheet(s).



TP, San Mateo, 1939, 15-minute

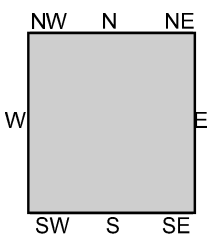
SITE NAME: Fore Green Development, LLC
 ADDRESS: 920 Bayswater Avenue
 Burlingame, CA 94010
 CLIENT: PES Environmental, Inc.







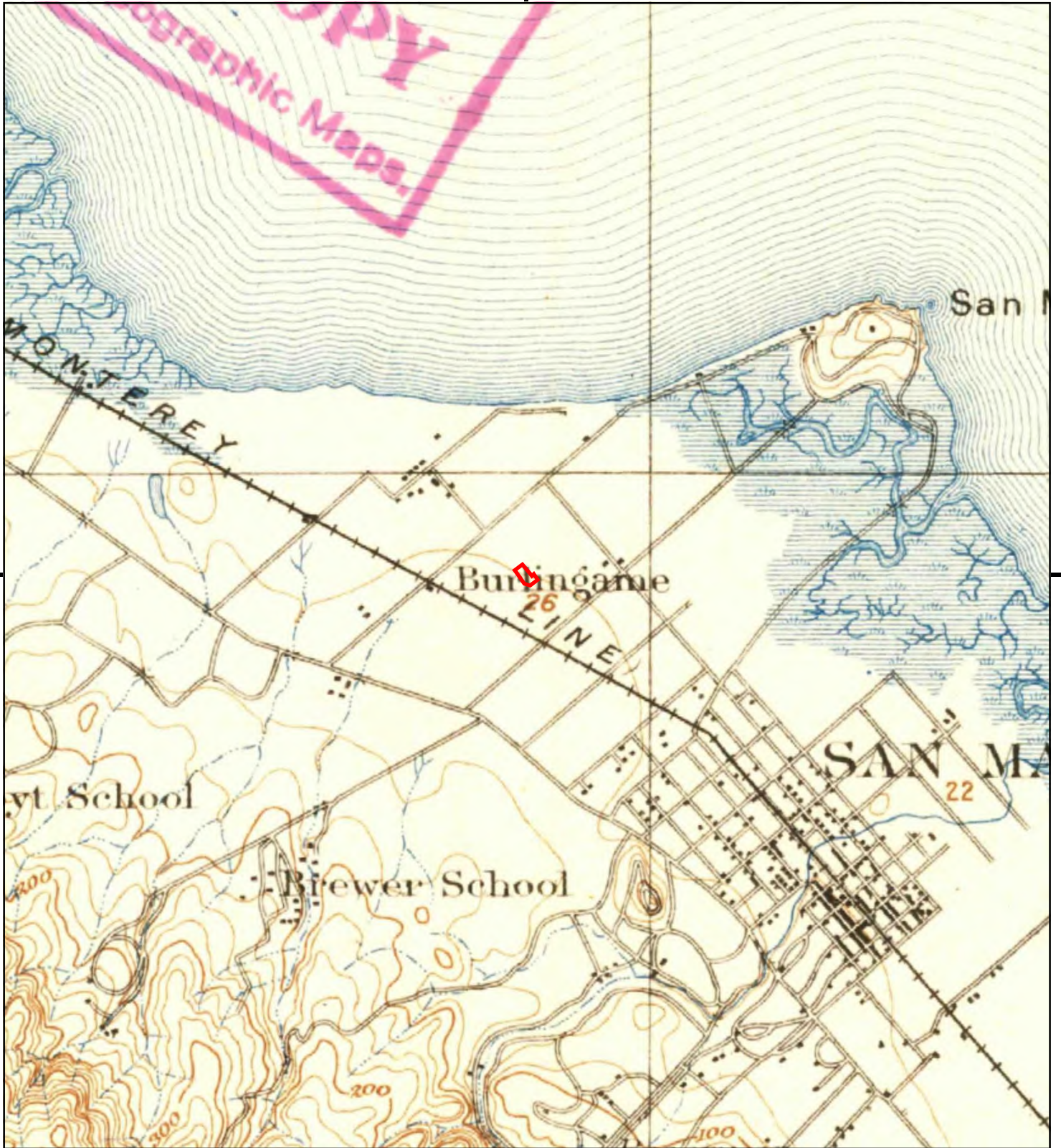
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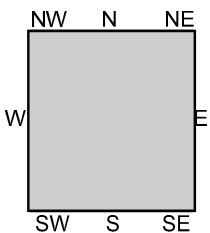
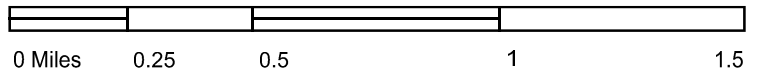
TP, San Mateo, 1899, 15-minute

SITE NAME: Fore Green Development, LLC
 ADDRESS: 920 Bayswater Avenue
 Burlingame, CA 94010
 CLIENT: PES Environmental, Inc.





This report includes information from the following map sheet(s).



TP, San Mateo, 1896, 15-minute

SITE NAME: Fore Green Development, LLC
ADDRESS: 920 Bayswater Avenue
Burlingame, CA 94010
CLIENT: PES Environmental, Inc.



APPENDIX E

CITY DIRECTORY ABSTRACT

Appendix E
City Directories Review
908 & 920 Bayswater Avenue and 108 through 124 Myrtle Road
Burlingame, California

Historical and Current Subject Properties Addresses

920 Bayswater Avenue	
1970	Steeles Auto Body
1970	Hower Auto Repair
1977	Hower Auto Repair
1980	B&G Glass
1980	Hower Auto Repair
1985	B&G Glass
1985	Hower Auto Repair
1992	Hower Auto Repair
1995	Hower Auto Repair
1999	Hower Auto Repair
2003	Hower Auto Repair, John Hower
2008	Hower Auto Repair
2013	Hower Auto Repair

108 Myrtle Road	
1970	Ohlund&Company
1970	Refvem Cnstrctn Co
1977	Ohlund&Company
1980	Ohlund&Company
1980	Studio B Art Gallery
1985	Studio B Art Gallry
1992	Studio B Art Gallery
1995	Studio B Art Gallery
1999	Studio B Art Gallery
2003	Studio B Art Gallery
2008	Studio B Art Gallery
2013	Skincare by Shannon

Appendix E
City Directories Review
908 & 920 Bayswater Avenue and 108 through 124 Myrtle Road
Burlingame, California

Historical and Current Subject Property Vicinity Addresses

925 Bayswater Ave	
1976	Putnam Dodge Inc
1980	Putnam Dodge Inc
132 Myrtle Road	
1992	Burling Auto Clinic
1995	Burlingame Auto Clinic
1999	Burlingame Auto Clinic
2003	Burlingame Auto Clinic
2008	Burlingame Auto Clinic
2013	Burlingame Auto Clinic

136 Myrtle Road	
1992	Lauder K Plumbing
1992	Smith Bros Elec Co
1995	K Lauder Plumbing
1995	Smith Brothers Electric Co
1999	Lauder Plumbing
1999	Smith Brothers Electric Company Incorporated
2003	Lauder Plumbing
2003	Smith Brothers Electric Co Inc
2013	Dean's Auto Body and Painting
2013	Smith Brothers Electric Co Inc

Fore Green Development, LLC

920 Bayswater Avenue
Burlingame, CA 94010

Inquiry Number: 4913349.5
April 21, 2017

The EDR-City Directory Image Report



Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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Executive Summary

Findings

City Directory Images

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2013	☑	☑	Cole Information Services
2008	☑	☑	Cole Information Services
2003	☑	☑	Cole Information Services
1999	☑	☑	Cole Information Services
1995	☑	☑	Cole Information Services
1992	☑	☑	Cole Information Services
1985	☑	☑	Haines Criss-Cross Directory
1980	☑	☑	Haines Criss-Cross Directory
1977	☑	☑	Haines Criss-Cross Directory
1970	☑	☑	Haines Criss-Cross Directory

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FINDINGS

TARGET PROPERTY STREET

920 Bayswater Avenue
Burlingame, CA 94010

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

BAYSWATER AVE

2013	pg A2	Cole Information Services
2008	pg A6	Cole Information Services
2003	pg A11	Cole Information Services
1999	pg A15	Cole Information Services
1995	pg A19	Cole Information Services
1992	pg A22	Cole Information Services
1985	pg A24	Haines Criss-Cross Directory
1980	pg A26	Haines Criss-Cross Directory
1977	pg A28	Haines Criss-Cross Directory
1970	pg A30	Haines Criss-Cross Directory

FINDINGS

CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

MYRTLE RD

2013	pg. A4	Cole Information Services
2008	pg. A8	Cole Information Services
2003	pg. A13	Cole Information Services
1999	pg. A17	Cole Information Services
1995	pg. A20	Cole Information Services
1992	pg. A23	Cole Information Services
1985	pg. A25	Haines Criss-Cross Directory
1980	pg. A27	Haines Criss-Cross Directory
1977	pg. A29	Haines Criss-Cross Directory
1970	pg. A31	Haines Criss-Cross Directory

City Directory Images



-

BAYSWATER AVE 2013

709	GILBERT OSULLIVAN OCCUPANT UNKNOWN
711	JULIUS CESARE
712	OCCUPANT UNKNOWN
715	MICHAEL O'DONNELL
716	CRAIG SLAVSKY
721	BARBARA ALESSI
800	JEROME BURSTEIN
804	JOEL EISENBERG
807	JIMMY HUEY
808	NANCY MYERS
809	MARY TSAO
811	SANDRA LITTLE
812	DANA ROMERO EDWARD CEREPAK
815	OCCUPANT UNKNOWN
816	BRADLEY KING CLAFIRA BRADLEY FLORENCIO MACHADO LISA CHAMBERLAIN VIRGINIA MCLAIN
817	LEONA GREGG
820	OCCUPANT UNKNOWN
821	SUSAN HOUSTON
904	ABRAM TAYLOR BRIGITTE POLIANOS JULIE PAULSEN
908	LAURIE SIMONSON
920	HOWER AUTO REPAIR
1105	JOSEPH CHAMPAGNE WERNER KEMPF
1110	ANNETTE BARBIER ANTOINETTE DOMINICK CHRISTOPHER WADA DEBORAH MOBLEY FEN VEE IVAN LAZAROV JOHN WIEGAND LOLILTA BONDAR PENG PANG SHEENA BORJA SHIYUN RAO
1155	ANJALEE NIX JEANNE DOUGLASS LAZO SEKULICH PAUL WELCH
1201	MARK CERNY
1203	OCCUPANT UNKNOWN
1205	MARY KEARNEY
1206	BIJAY KHANAL

BAYSWATER AVE 2013 (Cont'd)

1206	DOUGLAS PETERSON
	MAURA KAHRAMAN
	VICTOR RAYGOZA
1207	TARA RODGERS
1208	SAMUEL APPLETON
1215	DANA SPANIOL
	DAVID CHEN
	GUILHERME CARVALHO
	IGOR KUTUYEV
	KONSTANTINOS STATHOPOULOS
	KURT SCHIMMEL
	MURAT AKBACAK
	RONALD SEGURA
	SERENA PONZO

MYRTLE RD 2013

108	DEBRA BISAILLON DURWOOD WRIGHT GARY EDWARDS GIL CAVALLINI KONSTANTIN SHPAK RALPH TOMMASINI SKINCARE BY SHANNON
116	MONG MOUA
118	OCCUPANT UNKNOWN
120	OCCUPANT UNKNOWN
124	DORIS MORTENSEN
132	BURLINGAME AUTO CLINIC
136	DEANS AUTO BODY & PAINTING SMITH BROTHERS ELECTRIC CO INC
208	CRAIG CORAGGIO ROBERT ORTIZ SUSANA CAMPBELL
212	ALLAN KARINO OCCUPANT UNKNOWN ROGER MARIN
214	JAMES HARRIS JAMES YARBOROUGH JANET POPE NICOLE INES
216	JULIE BURLEY KRISTEN TULL TERESA IJAMS VALERIE SWAN
217	GLADYS ARISTONDO
218	IJAMS IIZUMI
222	ABDULAZIZ CELEBI AMY JANZEN GERSON SALINAS JOSE ROGRIGUEZ OLGA DASKALAKIS TIM CHAFEE
226	CLIFFORD WHEARLEY KARINA SALAZAR MELLISA ANDRADE PAUL ABBEY RONALD JONES
230	CHRISTOPHER CARAVACA ELIZABETH GARCIA JEFFREY BURNCE MARICRUZ LEYVA
241	ANTON SUAREZ ELENA LUNA-AGUILERA JAMES YARDORUGH JULIANA ASAM MARIA OLIVA

MYRTLE RD

2013

(Cont'd)

241	ROBERT HERTZLER
	TODD STICKNEY
245	DEAN OLIVER
	GARY POWERS
	KIMBERLY FUJIMORI
	TIMOTHY GAULD
250	A DALY
	ADELE ANDREINI
	ALBERTA LOSAVIO
	ATRIA BURLINGAME
	BELL LYNN
	BRUNO DELCASTELLO
	BYRON VANALSTYNE
	CHARLES SAMUELSON
	DANIEL LONG
	EVA RATTO
	FERNANDA PIGNATI
	GORDON CURRY
	GUSTAVE REYNOLDS
	HANS ZAISS
	HELENE CARLSSON
	IRMA BURKHEAD
	IVY CHAN
	JEN MAXWELL
	JIM COOKE
	JOAN RUSINYAK
	MARGIE BELFORTE
	MARJORIE GOLDMAN
	MARY BOYLE
	MARY PAULIC
	MARY PRATT
	N BORGES
	O KELLER
	PERSEN PALMER
	RALPH STREM
	ROBERT STARK
	RUDORFER SAUL
	RUTH ARON
	S KESSLER
	S WILSON
	SAUL RUDORFER
	WILLIAM BUNKER



-

BAYSWATER AVE 2008

709	TRACY LYNCH
711	CORKERY & SON MASONRY
	J D CEASRE
	JULIUS CESARE
712	CURT BERERTON
715	MICHAEL O'DONNELL
716	CRAIG SLAVSKY
721	OCCUPANT UNKNOWN
800	OCCUPANT UNKNOWN
804	MARC TAXAY
	TIM MCNULTE
807	OCCUPANT UNKNOWN
808	NANCY MYERS
809	MARY TSAO
811	SANDRA LITTLE
812	DANA ROMERO
	MICHAEL BRAGG
815	ANNA ALEXANDER
816	BRADLEY KING
	FLORENCIO MACHADO
	LISA CHAMBERLAIN
	PAUL BOESSWETTER
	VIRGINIA MCLAIN
817	LEONA GREGG
820	MARK REYNOLDS
900	JOLENE BROWN
904	ABRAM TAYLOR
	JASON LITTLEFIELD
	JULIE PAULSEN
908	LAURIE SIMONSON
920	HOWER AUTO REPAIR
1105	BROOK REED
	DAVID PINN
	JAMES AGGEN
	WERNER KEMPF
1110	ANNETTE BARBIER
	ATELIER INTERNATIONAL
	CHARLES SHERROD
	CHARLES STEPHENS
	CHRISTOPHER WADA
	DEBORAH MOBLEY
	EDWARD CROSSLAND
	IVAN LAZAROV
	JOHN WIEGAND
	MARINA DEVOLUIN
	PENG PANG
	SHEENA BORJA
	STEN CARLSON
	VICKI STERLING
	WILLIAM SCOTT

BAYSWATER AVE 2008 (Cont'd)

1115	MAUREEN CHENETTE
1120	THREE CITIES ASSEMBLY OF GOD
1155	BART DECOSTER
	GEORGE TRAGAS
	LAZO SEKULICH
	LYNN PURUGGANAN
	TIMOTHY JOHNSON
	Z BRAND MARKETING
1201	KONSTANTIN MILIONIS
1203	CARMELITA CRUZ
1205	MARY KEARNEY
1206	ALAN VESPERAS
	ERICH FRIED
	MAURA NAVARRO
	PAUL CZYZEWSKI
1207	MARK RODGERS
1208	STUART LIROFF
1211	KATHLEEN KERRIGAN
1215	BONNY MORRISON
	DAVID CHEN
	FLORANTE RAVELO
	HARALD JUNGE
	IGOR KUTUYEV
	JEFFREY WONG
	KHORI WHITTAKER
	KONSTANTINOS STATHOPOULOS
	LAURA ZIELINSKI
	LYNN REYNOLDS
	QUENT CORDAIR
	SEMA TOSUN

MYRTLE RD 2008

108	DEBRA BISAILLON GIL CAVALLINI JENNIFER JONES MOLLY SMITH RALPH TOMMASINI STUDIO B ART GALLERY
116	ALDO LUNA APRIL TARANTINO GABIREL DAVIS
118	GEMMA ROCHE
120	OCCUPANT UNKNOWN
124	DORIS MORTENSEN
132	BURLINGAME AUTO CLINIC
140	DOUGLAS CHURCH
208	HYUNJOO YOU JOSEPH VANDATTA ROBERT ORTIZ WILLIAM RYPCINSKI
212	ALLAN KARINO ARTURO PICENO JACQUELYN SHRIVER OCCUPANT UNKNOWN ROGER MARIN
214	HELLIO WORLD JAMES HARRIS JAMES YARBOROUGH JANET POPE LISA BURKE
216	DOUGLAS BOYES ELIZABETH WHEELER KRISTEN TULL LEANNE BERRY TERESA IJAMS
217	CARLOS BAZAN GLADYS ARISTONDO
218	IJAMS IIZUMI
222	AMY JANZEN KENDRA SMITH LIMOUSINE NETWORK OLGA DASKALAKIS RAY VILLANUEVA TIM CHAFEE
226	CHRISTINA AYRES CINDY MENDOZA LEE KOURTOGLOU NICHOLAS ELCOCK NIELS HIRSCHMANN PAUL ABBEY R MEIER RONALD JONES

MYRTLE RD

2008

(Cont'd)

230 CHRISTOPHER CARAVACA
 DEBBIE MARTIN
 JEFFREY BURNCE
 MIGUEL ESPINOZA
 NAOMIE WADE
 NGA PRECOUR
 241 ELAINA LUNA-AGUILERA
 RANDY GOSSELL
 ROBERT HERTZLER
 245 GARY POWERS
 GREGG MARKS
 JETTE WILLIAMS
 MICHAEL DELUCCE
 NIYANA BARRON
 250 ALBERT TRAVERSO
 ALICE DUFF
 ATRIA SENIOR LIVING GROUP
 BETTY KRUDOP
 BETTY SIMONS
 BETTY STRUCKMEYER
 BRUNO DELCASTELLO
 C SCHWARTZ
 CLINTON HUMPHREY
 DOLLIE THOMPSON
 DORIS BLACK
 DORIS CHINN
 DOVIE TALLEY
 EILEEN WILDS
 FRANCES ADAMS
 H NIELSEN
 HARRIETT JOHNS
 INEZ BINI
 JAMES WHITESIDE
 JANET ROSS
 JOSE ADAN
 JOSEPH AUTERI
 JOYCE PETHMAN
 KATHE DELOYE
 LEAH NEWMAN
 LU CANNON
 LUCILLE VOLENS
 M MINAHAN
 MARGARET THORTON
 MARIE MILLER
 MARY FRIEDBERG
 MASAO HONDA
 MICHAEL BROWN
 ROBERT HOLMES
 ROBERT JENSEN
 RUTH BENSON

MYRTLE RD

2008

(Cont'd)

250

STEPHANIE MITCHELL
WALTER MARTENSON
WILLIAM DALE



-

BAYSWATER AVE 2003

709	ANDREW WALSH
711	JULIUS CESARE
712	DONALD WHITTAKER
715	MICHAEL O'DONNELL
716	CRAIG SLAVSKY
721	OCCUPANT UNKNOWN
800	JOYCE BARTEL
804	GREGORY MCKEE
807	BRYAN OSULLIVAN
808	OCCUPANT UNKNOWN
809	MARY TSAO
811	SANDRA LITTLE
812	PAUL GARLAND
815	LEROY WILLIAMS
816	BRADLEY KING
	FLORENCIO MACHADO
817	LEONA GREGG
820	MARK REYNOLDS
821	SUSAN HOUSTON
900	DANIELLE BATTALION
904	MELISSA REY
908	OCCUPANT UNKNOWN
920	HOWER AUTO REPAIR
	JOHN HOWER
1105	BROOKE REED
1107	DAWN SIMONTON
1109	DAVID POLLITT
1110	ANNABEL STEIN
	BYRGAN A A A SOCIETY PLAN
	BYRGAN INC
	CHARLES SHERROD
	DEBORAH MOBLEY
	ELEANOR KIERAN
	ELIZABETH CARLSON
	ERICA TUKEMAN
	HOWARD WARNE
	JOHN WIEGAND
	K SULLIVAN
	KIM RICKER
	LYNN DAVIS
	MARK VOSS
	NICK DEVOULIN
	PAULETTA BAUGH
	RICHARD NEWMAN
	ROBERT BARNES
	TOM REED
	WILLIAM SCOTT
1111	OCCUPANT UNKNOWN
1113	WINFRED RUPERTO
1115	MAUREEN CHENETTE

BAYSWATER AVE 2003 (Cont'd)

1120	GREEN O PACKING PLUS
	INTERNATIONAL ASSEMBLY OF GOD
	MARANTHAN ASSEMBLY OF GOD
1155	ANNE WASHINGTON
	KEVIN BARTH
	KIT WONG
	LAZO SEKULICH
	MARLENE ARA
	YOUSSEF RACHAD
1201	KONSTANTIN MILIONIS
1203	CHRIS SICONOLSI
	H WILLIAMS
1205	M KEARNEY
1206	AMITAL ERMIA
	ERICH FRIED
	HUI ZHANG
	PAUL CZYZEWSKI
1207	MARTA SERUGA
1208	OCCUPANT UNKNOWN
1211	KATHLEEN KERRIGAN
1215	CHRISTINA LAANE
	ERIK LINDQUIST
	GALLERY ON THE AVENUE
	GREG GAGARINAS
	LISA SCHERDEN
	M ATIKIAN
	MARK POWELL
	MICHAEL MCFARLAND
	ROSALIE MCCLOUD
	V GILMORE

MYRTLE RD 2003

108	DEBRA BISAILLON JOCELYN HASSANZADEH LYNNE MORISON STUDIO B ART GALLERY
116	DARREN ARNETT GABIREL DAVIS MEGAN CANAPARY
118	DONNA NAVA
120	OCCUPANT UNKNOWN
124	DORIS MORTENSEN
130	OCCUPANT UNKNOWN
132	BURLINGAME AUTO CLINIC OCCUPANT UNKNOWN
136	LAUDER PLUMBING OCCUPANT UNKNOWN SMITH BROTHERS ELECTRIC CO
140	DOUGLAS CHURCH
204	ATLAS VENDING TJC PRO AUDIO & VIDEO WILLIAM CULLEN
208	JOSEPH VANDATTA ROBERT CAMPBELL ROBERT ORTIZ ROSE PARKS
212	VANESSA MARIN
214	JAMES HARRIS JAMES YARBOROUGH ROBERT MADDEN
216	MONICA REYNOLDS TERESA IJAMS
222	JASON CONNOLLY RAY VILLANUEVA TIM CHAFEE WALTER RENNER
226	ADELA FUQUA BENJAMIN AGREDA G CHAMAN MAVERICK MARKETING GP YEN CHIN
230	ANDRE MURPHY HELEN KIM JOSEF KACHMAN LISA BENIGNO PAUL BACIO
241	MARIA NAVARRETE TAMARA ADAMS
245	FIVE STAR CONSTRUCTION JEREMY WALKER PAULA MARTIN
250	ALBERTA ATYEO

MYRTLE RD

2003

(Cont'd)

250 ALICE GUARDADO
ARV ASSISTED LIVING
B FERREIRA
DOROTHY DITTNOCK
ELLA AGARDY
GLORIA LEW
HELEN KERRIGAN
ISABEL CASCIATO
JOHN HOLMES
JOSE ADAN
JULIA COSTES
LAVERNE ALBERT
LEAH NEWMAN
LORETTA YARBROUGH
LOUISE HEINZ
M CLARE
M STEVENSON
MARGARET TWIST
MARIAN PLANSKY
MARY FAHEY
MORRIS SCHALET
PAUL HUNTER
PRISCILLA MORELAND
RETIREMENT INNS OF BURLINGAME
RIMMA GRANOVSKY
ROBERT BOOTH
ROBERTA BODARY
ROSE CRIVELLO
RUTH ONEILL
SELMA EGLAND
THELMA OKEEFE
THOMAS PARISH
YUKIE SEMBA
YVONNE MARSHALL



-

BAYSWATER AVE 1999

709	MARIO GUZMAN
712	MATHILDE PIGNOL
	OCCUPANT UNKNOWN
715	MICHAEL ODONNELL
716	SEYEM ARSLAN
721	BARBARA ALESSI
800	STEVEN FARRELL
804	MARC TAXAY
	TIM MCNULTE
807	JIMMY HUEY
808	NANCY MYERS
809	MARY TSAO
811	OCCUPANT UNKNOWN
	SANDRA LITTLE
812	DANA ROMERO
	FAITH BONITZ
815	OCCUPANT UNKNOWN
816	BRADLEY KING
	F MACHADO
	FLORENCIO MACHADO
	LISA CHAMBERLAIN
	LOCKE MACKENZIE
	PAUL BOESSWETTER
	S HAMMACK
	VIRGINIA MCLAIN
817	LEONA GREGG
820	ANNETTE HART
	MARK REYNOLDS
821	SUSAN HOUSTON
900	JOLENE BROWN
904	ABRAM TAYLOR
	AIMEE RODOLARI
	JULIE PAULSEN
908	LAURIE SIMONSON
920	HOWER AUTO REPAIR
1101	CHRISTOPHER WADA
1105	KIMBERLY BLISS
	KIMBERLY SCHOFIELD
	WERNER KEMPF
1110	ALEXA SCOTT
	ANNETTE BARBIER
	CHARLES STEPHENS
	DEBORAH MOBLEY
	IVAN LAZAROV
	JOHN WIEGAND
	LAURIE CARVIL
	SARA CORRY
	SHEENA BORJA
	STEN CARLSON
	STEVEN BRUNI

BAYSWATER AVE 1999 (Cont'd)

1110	TONY MARCANTONIO
1113	A WINFRED MARKETING COMPANY
1120	ASSEMBLY OF GOD THREE CITIES
1155	ANJALEE NIX
	LAZO SEKULICH
	LYNN PURUGGANAN
1201	KONSTANTIN MILIONIS
	MARK CERNY
	OCCUPANT UNKNOWN
1203	OCCUPANT UNKNOWN
	ROGELIO MARENCO
1205	MARY KEARNEY
	OCCUPANT UNKNOWN
1206	C MAIERS
	JOHN HANSON
	MAURA NAVARRO
	PAUL CZYZEWSKI
1207	MARK RODGERS
	OCCUPANT UNKNOWN
1208	OCCUPANT UNKNOWN
	STEPHEN LOWE
1215	DANTE RAVELO
	DAVID CHEN
	IGOR KUTUYEV
	JOHN SOTERIS
	KHORI WHITTAKER
	KONSTANTINOS STATHOPOULOS
	LAURA ZIELINSKI
	LYNN REYNOLDS
	MEGAN OSBORNE
	ROBERT MANTA
	RONALD SEGURA

MYRTLE RD 1999

108	DEBRA BISAILLON GARY EDWARDS GIL CAVALLINI JENNIFER JONES RALPH TOMMASINI STUDIO B ART GALLERY
116	ALDO LUNA APRIL TARANTINO
118	GERARD LEON
120	OCCUPANT UNKNOWN
124	DORIS MORTENSEN
130	OCCUPANT UNKNOWN
132	BURLINGAME AUTO CLINIC
136	LAUDER PLUMBING SMITH BROTHERS ELECTRIC COMPANY INCORPORATED
140	OCCUPANT UNKNOWN
204	OCCUPANT UNKNOWN
208	HYUNJOO YOU ROBERT CAMPBELL ROBERT ORTIZ SUSANA CAMPBELL WILLIAM RYPCINSKI
212	ALLAN KARINO ARTURO PICENO JACQUELYN SHRIVER OCCUPANT UNKNOWN ROGER MARIN
213	OCCUPANT UNKNOWN
214	JAMES HARRIS JAMES YARBOROUGH RAGAN VANSISE
216	DOUGLAS BOYES ELIZABETH WHEELER JUDY RANAHAN KRISTEN TULL TERESA IJAMS
217	GLADYS ARISTONDO
218	IJAMS IIZUMI
222	AMY JANZEN KENDRA SMITH OLGA DASKALAKIS TIM CHAFEE
226	CHRISTINA GATTI LEE KOURTOGLOU NIELS HIRSCHMANN PAUL ABBEY R MEIER RICARDO CAMACHO RONALD JONES
230	CHRISTOPHER CARAVACA

MYRTLE RD

1999

(Cont'd)

230	DEBBIE MARTIN
	ENRIQUEZ BRYAN
	JEFFREY BURNCE
	MONTE MARROTT
	NGA PRECOUR
	NOEL ENRIQUEZ
241	ELENA AGUILERA
	RANDY GOSSELL
	ROBERT HERTZLER
245	FIVE STAR CONSTRUCTION
	GARY POWERS
	GREGG MARKS
	MICHAEL DELUCCE
	NIYANA BARRON
250	ALBERT CONOVER
	ALBERT TRAVERSO
	ALICE DUFF
	BETTY STRUCKMEYER
	BRUNO DELCASTELLO
	CLINTON HUMPHREY
	DOLLIE THOMPSON
	DORIS BLACK
	DORIS CHINN
	DOVIE TALLEY
	EVA MCCOLGAN
	FLORENCE SCHNEIDER
	FRANCES ADAMS
	JAMES CASE
	JANET ROSS
	JOYCE PETHMAN
	JULIE REBAGLIATI
	KATHE DELOYE
	LEAH NEWMAN
	LORENA MARK
	LUCILLE VOLENS
	M MINAHAN
	MARY FRIEDBERG
	MASAO HONDA
	MILTON SHIELDS
	OLGA MAKHLAEVSKY
	PATRICIA SAMUELSON
	RETIREMENT INNS OF AMERICA
	ROBERT JENSEN
	RUTH BENSON
	TILLIE DAREN
	VICKI CIRIMELE
	WILLIAM DALE



-

BAYSWATER AVE 1995

709	DONOVAN, JOHN B
715	ODOUNELL, P A
716	SLAVSKY, CRAIG G
721	LEE, MEEN
804	OCCUPANT UNKNOWNNN
807	OCCUPANT UNKNOWNNN
808	FRANKLIN, SHELDON
809	TSAO, MARY C
811	LITTLE, SANDRA M
812	CONLON, AIDAN
815	WILLIAMS, LEROY
816	MACHADO, F
817	OCCUPANT UNKNOWNNN
820	OCCUPANT UNKNOWNNN
821	HOUSTON, SUSAN
908	GLASS, J
920	HOWER AUTO REPAIR
1105	GUTHRIE, JODY
	SHOOK, JOHN
1107	OCCUPANT UNKNOWNNN
1109	OCCUPANT UNKNOWNNN
1110	BAUGH, PAULETT
	BERCE, KEVIN
	CARLSON, STEN E
	KRAULAND, S
	SMILES, FOTINI
	SULLIVAN, K V
	VILLAGE RESORTS
	WIEGAND, JOHN
1111	OCCUPANT UNKNOWNNN
1113	A WINFRED MARKETING CO
	GANTAN, RODNEY
1115	OCCUPANT UNKNOWNNN
1120	ARABIC CHRISTIAN FELLOWSHIP
	ROYAL RANGERS MISSIONETTES
	THREE CITIES ASSEMBLY OF GOD
1155	BENNETT, KEVIN
	RUSSELL, MARK
	SEKULICH, LAZO
	THOMAS, JAN
	WONG, TONI
1201	TURNLEY, WILLIAM L
1204	PASKETT, ALAN
1205	EISENMANN, DAVID
1206	BARNES, JIM A
	GARRETT, RANDY A
	PASKETT, EDITH
	RICHARDS, BOB
1207	OCCUPANT UNKNOWNNN
1209	KESSLER, SUSAN

MYRTLE RD 1995

108	SCHLOTZ, JOEL STUDIO B ART GALLERY
118	RUSS, ROBERT
120	WARREN, GEORGE N
124	MORTONSEN, HERBERT P
130	OCCUPANT UNKNOWNN
132	BURLINGAME AUTO CLINIC
136	K LAUDER PLUMBING SMITH BROTHERS ELECTRIC CO
140	OCCUPANT UNKNOWNN
204	KNUDSEN, JON
208	GARVER, MYRTLE KOLVA, CHRIS
212	CORDEN, GARY W GAYTAN, EMILY HAUGHEY, MIKE
213	POTTS, ROBERT ROBERT POTTS CO
214	GULBRANSEN, J
216	CATCHATOORIAN, LEON
217	BAZAN, CARLOS VARGAS, CARLOTA VEGA, CECILIA
222	BURNS, K
226	CHIN, YEN
230	BROWN, JOHN E
241	CRUZ, DESIREE
245	COOPER, FRANCES M MARKS, GREG
246	OCCUPANT UNKNOWNN
250	AIKEN, M B ALEXANDER, M AMMERMAN, FRANCIS A DEFFEBACH, ESTHER DEWEESE, OPAL L DONADIO, MARY M EARLE, IDA H GEIMER, HAROLD M HAZLETT, RUTH HENDERSON, LOUISE K JOHNSON, M KAMBIC, MATILDA KEUNTJE, E LUCAS, FRANK LYNCH, E MCLACHLAN, F MENTZ, C MITCHELL, E C MOORE, GRACE A MORENO, A

MYRTLE RD**1995****(Cont'd)**

250 MUZIO, JEAN
NEWHART, E
OCONNOR, JOHN P
OKE, T M
RETIREMENT INN OF BURLINGAME
ROAKE, HELEN
RUDE, GLADYS
SAMUELIAN, ZEPHYR
SEAGO, M
SIBELL, PAULINE
SMITH, A
SWENSEN, KENNETH R
TICHENOR, MAXINE
VOLKMAN, ALBINA
WILKINSON, M

BAYSWATER AVE 1992

815	WILLIAMS, LEROY
816	FERNANDEZ, LINDA
904	MACHADO, F
920	HOWER AUTO REPAIR
1105	SHOOK, JOHN
1107	ALEXANDER, MARY
1110	KRAULAND, S
	SELL, JIM
1113	RUPERTO, WINFRED
1120	ARABIC FELLOWSHIP
	ASSEMBLY GOD
1205	BERTERRETCHE, DAN
1206	CHINNARAJ, JOHN
	GARRETT, SHELLIE A
1211	KERRIGAN, K

MYRTLE RD 1992

108	STUDIO B ART GALLERY
118	RUSS, ROBERT
120	WARREN, GEORGE N
130	PETERSEN, BESSIE
132	BURLNG AUTO CLINIC
136	LAUDER K PLUMBING
	SMITH BROS ELEC CO
204	KNUDSEN, JON
208	MCQUAID, M P
212	CORDEN, GARY W
	PFEIFFER, JAMES
213	POTTS ROBERT CO THE
216	CATCHATOORIAN, LEON
217	VARGAS, CARLOTA
226	LANDAVERDE, RENE
	SALLLEE, GREG
230	BROUSSARD, RANDY
245	SIGHT&SOUNDS
250	ALEXANDER, M
	AMMERMAN, FRANCIS A
	ASHER, VICTOR
	BEAN, B M
	BURKDALL, R M
	DEWEESE, OPAL L
	EMERY, F C
	FRATESSA, VICTOR C
	ISRAEL, S
	KAMBIC, MATILDA
	KORBHOLZ, B
	KRAEMER, V
	LINTON, HOWARD S
	LOBAUGH, B L
	LOOMIS, RUTH
	MENTZ, C
	PETTIGREW ACE
	PETTIGREW, ACE
	PORTIGOL, R
	RETIREMENT INN
	SMITH, HAROLD L
	STEFFEN, JAMES
	SWENSEN, KENNETH R

BAYSWATER AVE 1985

800	FROKER D	347-2931 +5
807	XXXX	00
808	XXXX	00
809	BUTLER H J	342-6010 4
811	XXXX	00
812	COVELL L B	343-4846
815	WOOD JUDITH V	340-9079 4
816	BLUMENTHAL CHAS	344-1573 +5
	HUIZAR FRANK	344-5389
	MICHELL A	344-7284 1
817	XXXX	00
820	STARK JERRY	347-1658 2
821	WILBORN J	347-8786 +5
900	WEEKS M G	348-3254 9
904	MACHADO FLORENCIO	579-0672 4
	WHITE ANN	344-7291 8
908	OLSEN HARRY	344-4173 4
920	B&G GLASS	347-0755 0
	HOWER AUTO REPAIR	344-8029 9
925	XXXX	00
1009	STRAIN E	343-0438 2
1017	ASSEMBLY GOD 3 CTY	348-1434 2
	THREE CITIES ASMBLY	348-1434 2
1104	XXXX	00
1105	SHOOK JOHN	342-2825
	STARK CHRISTOPHER M	342-7167 +5
1106	XXXX	00
1110	FOWLER GENE	343-8873 +5
	MAHONEY JAS R	344-4026 +5
	MERRICK LYNNE	343-8873 +5
	MURPHY DAN	344-1487 +5
	OGLE E A	344-1354 +5
	TARA HIGHLNDS CONDO	344-1503 +5
1113	SCHROEPFER C	347-8600 +5
	SCHROEPFER C A	344-6575 2
1115	HEFLINGER M A	344-3753 3
	LINGAAS ROBERT	344-3753
1117	XXXX	00
1155	CANTRELL LANA	344-9780 0
	FENILI ROBT JR	343-1388 +5
	JOKSIMOVIC ZORAN	343-4096 +5
	LESLIE V	344-0760 2
1201	XXXX	00
1203	WILLARD CHAS L	342-1059 0
1205	XXXX	00

MYRTLE RD 1985

MYRTLE RD 94010
BURLINGAME

108	DAMICO BEVERLY	342-9373	3
	DOVE DIANE	347-7332	4
	FAGAN RICHARD LEE	342-9373	+5
	MORGAN D C	344-1405	0
	OGLE GARY A	344-1405	+5
	SALDANHA DAVID L	343-7694	8
	STUDIO B ART GALLERY	343-6677	9
112	XXXX	00	
116	MANCINI JOHN	343-3901	3
	OWEN B	344-1884	3
118	HOWER JAMES	343-6567	+5
120	WARREN GEORGE N	343-9145	
124	XXXX	00	
130	PETERSEN BESSIE	343-1979	
132	CAMPBELL KIRK	340-8710	4
	SAMMON JIM	340-8710	4
204	CULLEN BILL CO	347-1235	4
208	APARTMENTS		
	KOSMOSKY WALTER	344-3607	1
	NEIBERT V C	348-1543	3
6	PEZZULICH NICOLO	348-2629	
	RUSSO GRACE E	343-5341	8
	YARDLEY EMIL F	340-0168	+5
208	XXXX	00	
210	XXXX	00	
212	CORDEN GARY W	347-9278	1
	SIMI OLIVIA	343-1371	+5
214	BARULICH PAUL	347-4905	+5
216	CONRADSON R L	347-3793	1
	DODD KENNETH	347-8827	+5
	SCHIFF F	347-5322	3
	SOFRONOFF A	343-4118	
217	VARGAS CARLOTA	347-0255	7
222	ALLOIN DAVID	342-0814	+5
	CROWELL M	347-2284	+5
	GODFREY ROBT	343-6738	0
226	FUKUI HISAKO	347-8966	
	JONES KEN	344-9974	+5
	PALMER R	347-6990	2
230	ANDERSEN PAMELA A	347-0212	4
	BAILEY D	342-9740	3
	GRANZELLA DAVID	348-7353	2
	KERATZEDES GEO	347-0212	4
234	XXXX	00	
241	GALLAGHER FRANK M	347-9403	4
	SANCHEZ ELISCO A	344-3819	+5
	WALLACE CHAS	348-7635	2
245	MARTINSON BRIAN	343-6813	3
	MCGUIRE SEAN	344-9922	+5
	ROSS WM T	344-0348	3
	SAMPSON ROD	343-7096	0

BAYSWATER AVE 1980

BAYSWATER AV	94010 CONT
815 XXXX	00
816 HUIZAR FRANK	344-5389 3
THARP J	344-9298+0
817 XXXX	00
820 MCCARTY DAN	344-5657+0
821 XXXX	00
900 WEEKS M G	348-3254 9
904 CARDOZA J ARMANDO	348-5630+0
MONTUFAR JOSEFA	342-8830
WHITE ANN	344-7291 8
908★ OLSEN HARRY P	343-3402
920★ B&G GLASS	347-0755+0
★ HOWER AUTO REPAIR	344-8029 9
925★ PUTNAM DODGE INC	342-4321 6
1009 XXXX	00
1017★ ASSEMBLY OF GOD	348-1434 9
★ THREE CITIES ASMBLY	348-1434+0
1104 WAHL LARRY D	343-1197 9
1105 BASS T DAVID	342-2683+0
SHOOK JOHN	342-2825
1106 XXXX	00
1110 EDWARDS PAUL	344-5940+0
1113 BIANCHINI C	347-0202 9
1115 LINGAAS ROBERT	344-3753
1117 XXXX	00
1155 CANTRELL LANA	344-9780+0
RODRIGUEZ RICARDO	343-1222+0

MYRTLE RD 1980

MYRTLE RD 94010
BURLINGAME

108	BOWER KENNETH A	343-6677+0
	MORGAN D C	344-1405+0
★	OHLUND&COMPANY	343-6763
	SALDANHA DAVID L	343-7694 8
★	STUDIO B ART GALLERY	343-6677 9
112	XXXX	00
116	DEAS H C	343-5946 3
	GILICK M K	347-6004 8
	JOHNSON DAVE	347-2085 8
	KOROTIE MILLY	342-3702
118	BROWN GORDON	344-6557 2
120	WARREN GEORGE N	343-9145
124	XXXX	00
130	PETERSEN BESSIE-MRS	343-1979
132	PASTORE E	342-5674
204★	CULLEN BILL CO	347-1234
208	PEZZULICH NICOLÒ	348-2629 4
	RUSSO GRACE E	343-5341 8
210	XXXX	00
212	DAVIS ADA	344-7470 5
	PECK J M	348-5183+0
214	ENGLER DONNA	347-4905+0
C	LARSON DEBBIE	344-9482+0
216.....	APARTMENTS	
	DOUBOFF ANTHON	342-1855 8
8	RADCHENKO MATHEW	344-4092 2
4	SOFRONOFF A	343-4118
	SOLOSCHENKO A	348-5125+0
	SOLOSCHENKO A	343-2860+0
7	ZAHAROFF FELIXA	343-8107 5
216		
217	LENIGK L	344-1402 9
	OPSTELTEN C	347-4947 4
	VARGAS CARLOTA	347-0255 7
222	AMICK R L	343-5871
	AVILA P	343-0953 8
	GODFREY BOB	343-6738+0
	NELSON TIM	342-5959+0
226	FUKUI HISAKO	347-8966 4
	MASON WILLIAM M	344-7280 8
	SCHUMACHER B	342-6526
230	MINUCCIANI R	347-2817+0
	NEWPORT JAMES G	344-6443+0
234	XXXX	00
241	XXXX	00
245	CANFIELD D J	348-0569 9
	MCGOVERN T J JR	348-5910 9
	SAMPSON ROD	343-7096+0

BAYSWATER AVE 1977

800	XXXX	00
804	SCHUCK H	344-1210
807	MCCUBBIN RONALD JR	342-5934 2
808	BLACK E C	342-5912+7
809	BAXTER BERTHA MRS	343-7462
811	BRADY M	342-2609+7
	SALLOT A	342-2609+7
812	COVELL L B	343-4846
	WARD CAROL D	347-4185
	WEINGARTEN F MRS	342-8497
815	XXXX	00
816	CROCENZI STEPHEN	343-9828+7
	HUIZER FRANK	344-5389 3
817	GREGG L M	342-8513
821	XXXX	00
900	SIMPSON REBECCA J	344-7384 6
904	MONTUFAR JOSEFA	342-8830
	A YATES EVA A	344-2097 2
908*	OLSEN HARRY P	343-3402
920	XXXX	00
925*	PUTNAM DODGE INC	342-4321 6
1009	XXXX	00
1017*	ASSEMBLY OF GOD	348-1434+7
	*THREE CITIES ASMBLY	348-1434 5
1104	SILVEIRA THEODORE	343-4023 6
1105	GOOD DAN	343-3228+7
	SHOOK JOHN	342-2825
	TEMPLEMAN D M	344-2026
1106	BRENNAN RORY	347-6858+7
	WILSON MARK	347-9417 6
1110	BORST LAWRENCE	347-8440 2
1110½	HUTNICK JOSEPH A	342-5992+7
1113	GAMLEN TOM	344-4090 5
1115	LINGAAS ROBERT	344-3753
1117	WALSHE M P	343-4263

MYRTLE RD 1977

MYRTLE RD 94010 BURLINGAME

108	LANE MEL	343-2256+7
	*OHLUND&COMPANY	343-6763
112	HANSON GENEVIEVE	343-1433
116	DEAS H C	343-5946 3
	FALLS WARREN	344-2430+7
	KOROTIE MILLY	342-3702
118	BROWN GORDON	344-6557 2
120	WARREN GEORGE N	343-9145
124	XXXX	00
130	PETERSEN BESSIE MRS	343-1979
132	PASTORE E	342-5674
204*	CULLEN BILL CO	347-1234
208	AZEVEDO M R	342-0188 6
	BORING ROBERT L	347-5172 6
	PEZZULICH NICOLO	348-2629 4
	SWIFT M G	347-4368 5
210	XXXX	00
212	DAVIS ADA	344-7470 5
	LOWE JEFFREY D	348-3262 6
	MANEGOLD JUDITH	344-8138 6
214	HANSEN JOSEPH	344-8934 6
	LOOS GERALD	347-7166+7
	RAMIREZ PEDRO	344-0206
216...	APARTMENTS	
	ABBOTT SAMUEL LEE	344-3980 6
3	GLENN M R	343-7647 5
1	MANNHEIM WALLACE L	343-2602
6	NORWOOD W R	342-8294 4
8	RADCHENKO MATHEW	344-4092 2
5	ROBERTS H	342-9806 5
4	SOFRONOFF A	343-4118
7	ZAHAROFF FELIXA	343-8107 5
216.....		
217	COHN STEPHEN G	347-0815+7
	OPSTELTEN C	347-4947 4
	VARGAS CARLOTA	347-0255+7
222	AMICK R L	343-5871
	SCOVEL R A	347-9768 5
	STONUM W S	342-1935 5
	WRIGHT LARRY	348-1751 4
226...	APARTMENTS	
7	DENNICK LELAND	347-4117 5
8	FUKUI HISAKO	347-8966 4
	HARRY ANDY	344-9003+7
1	SCHUMACHER B	342-6526
6	TOLENTINO M	344-2184 6
226.....		
230	HELVEY K	343-3197+7
	JEFFERS CHRISS E	343-2510 6
234	XXXX	00
241...	APARTMENTS	
	ARBINI GERRY D	344-9012+7
B	DAVIS VICKI	347-5140 5
D	HARRIS SANDRA	342-1254 6
E	STANFEL CORI	347-8941 6
E	TINSLEY PHIL	347-5140 5
F	HUGHES ROBERT	343-9634 6
241.....		
245	LONGUEVAN A	347-3242+7
	TAYLOR BARBARA	347-3274+7
261	GONZALEZ GUADALUPE	343-9646+7
NO #*	HOWER AUTO REPAIR	344-6535
NO #*	NATL AUTOMOBILE CLB	344-6535
*	4 BUS 53 RES 11 NEW	

BAYSWATER AVE 1970

804	SCHUCK H	344-1210
807	HOLLE FREDRIC A	347-3138
808	MCGONAGLE LILLY	344-9358
	TOWLE NORA	344-9358
809	BAXTER BERTHA MRS	343-7462
811	BELSON JAS JR	343-9135
812	COVELL L B	343-4846
	KNIGHT DIANA	343-6295
	WARD CAROL D	347-4185
	WEINGARTEN F MRS	342-8497
815	SCHOENAMSGRUBER G H	343-2501
816	DUNN H K	347-4541
	HARRIS PEGGY L	343-5276
	MENKO IVANKA	347-0632
	VONGLAN CRAIG E	344-8936
	WHITZEL RICHARD	347-0913
817	GREGG L M	342-8513
820	FERNANDEZ CAROLINE	343-4317
	FERNANDEZ MARCO T	343-4317
900	KLINE E K	342-4290
904	HARVEY CARROLL	342-0755
	MONTUFAR JOSEFA	342-8830
	SANTIAGO EMELIA	347-9213
908*	OLSEN HARRY P	343-3402
920*	STEELE RON	344-0173
	*STEELES AUTO BODY	344-0173
1009	GUISNESS BERT H	344-8841
	GUISNESS BEVERLY	344-8841
	MCFARLAND JOY	344-5665
	YATES EVA A	344-2097
1017*	ASSEMBLY OF GOD	343-1443
1105	BURGESS MICHAEL K	347-3586
	SHOOK JOHN	342-2825
	TEMPLEMAN D M	344-2026
	VIDAURRE CARMEN	344-0896
1106	CATHCART DOROTHEA	342-6197
	RITTENMEYER RICHARD	344-0286
	ROBSAHM KNUT E	344-9396
1110	SEGOVIA PIEDAD	344-2639
	SEGOVIA TONY F	344-2639
1113	SMITH WM C	343-8944
1115	LINGAAS ROBERT	344-3753
1117	WALSHE M P	343-4263

MYRTLE RD 1970

MYRTLE RD 94010 BURLINGAME

108	HANEN BILL	347-4698
	HARTMAN K	347-9203
	*OHLUND&COMPANY	343-6763
	PARCHEN GERTRUDE	342-1900
	REDDIE DAVID	342-6513
	*REFVEM CNSTRCTN CO	347-1401
112	HANSON GENEVIEVE	343-1433
	A HILL ELSIE	347-4667
114	WHITFIELD DORIS M	344-9946
116	BEIER DETLEF P	347-0519
	FARRELL JOHN JR MRS	347-6878
	KOROTIE MILLY	342-3702
	REITER HANNS M	347-0519
118	BROWN GORDON	344-6557
120	WARREN GEO N	343-9145
124	PETERSEN RAY V	344-5385
130	PETERSEN BESSIE MRS	343-1979
132	PASTORE E	342-5674
204	*CULLEN BILL CO	347-1234
208	ALTAN MARCELLA	347-6374
210	DETRICH M	344-6787
212	DAVIS ADA	344-7470
	LINDLEY EMILY	344-7218
	C ARONSTEIN DIANE	344-1201
214	MORGAN C	347-7811
	RAMIREZ PEDRO	344-0206
216	BEHNKE MILDRED H	343-9057
	CHAPMAN C	343-6194
	DEHMEL MYRTLE	342-6421
	MANNHEIM WALLACE L	343-2602
	PONTIOUS PAULA	344-2881
	SOFRONOFF A	343-4118
	ZAHAROFF F	343-8107
217	COOPER FRANCES M	347-3303
	MICHAUD REMI	347-0154
222	AKINS C I	342-6574
	AMICK R L	343-5871
	CAHILL BRIAN P	342-6739
	LEARD FRANK L	347-5007
	TRACER SIDNEY	347-0240
226	GAGNON LUCILLE	342-1048
	HINRICHS MARY D	344-5046
	ORTEGA JOHN J	344-9594
	SCHUMACHER B	342-6526
230	GIBSON KIM	347-3570
	TAYLOR GORDON A	344-3505
238	BELENCHUK WALTER	343-7402
241	BROWN P L	347-7224
	COSTELLO WM	344-4246
	MCMULLEN WAYNE D	347-8503
245	HEAPHY N E	342-3760
	KELL J	344-8750
	MCMULLEN MARGARET	342-6717
261	LOH PAMELA	344-7892
	ROBEDEE FRANK L	343-8685
NO	*HOWER AUTO REPAIR	344-6535
NO	*HOWER AUTO REPAIR	344-8029
	* 5 BUS 52 RES	

APPENDIX F

ENVIRONMENTAL LIEN AND AUL SEARCH

908 Bayswater Ave

908 Bayswater Ave
Burlingame, CA 94010

Inquiry Number: 4933166.1
May 11, 2017

EDR Environmental Lien and AUL Search



Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

EDR Environmental Lien and AUL Search

The EDR Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

908 Bayswater Ave
908 Bayswater Ave
Burlingame, CA 94010

RESEARCH SOURCE

Source 1:

San Mateo Recorder
San Mateo, CA

PROPERTY INFORMATION

Deed 1:

Type of Deed: deed
Title is vested in: John C & Donna W Hower Trustees
Title received from: John C & Donna W Hower
Deed Dated: 10/6/2003
Deed Recorded: 11/7/2003
Book: NA
Page: na
Volume: na
Instrument: na
Docket: NA
Land Record Comments:
Miscellaneous Comments:

Legal Description: See Exhibit

Legal Current Owner: John C & Donna W Hower Trustees

Parcel # / Property Identifier: 029-234-170

Comments: See Exhibit

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

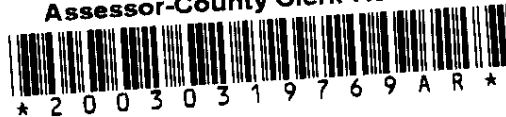
OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs: Found ☐ Not Found ☒

Deed Exhibit 1

RECORDING REQUESTED BY
AND WHEN RECORDED MAIL TO:
JOHN G. CLARK (SBN 35584)
1201 Howard Avenue, Suite 202
Burlingame, CA 94010-4227

2003-319769
03:43pm 11/07/03 DE Fee: 7.00
Count of pages 1
Recorded in Official Records
County of San Mateo
Warren Slocum
Assessor-County Clerk-Recorder



MAIL TAX STATEMENTS TO:

Mr. and Mrs. John C. Hower
528 Fathom Drive
San Mateo, CA 94404

SPACE ABOVE THIS LINE FOR RECORDER'S USE

TRUST TRANSFER DEED

GRANT DEED (Excluded from Reappraisal Under Proposition 13, i.e. Calif. Art 13A§1 et. seq.)

The undersigned Grantor(s) declare(s) under penalty of perjury that the following is true and correct:
THERE IS NO CONSIDERATION FOR THIS TRANSFER.

Documentary transfer tax is \$ NONE

- ☐ Computed on full value of property conveyed, or ☐ computed on full value less value of liens and encumbrances remaining at time of sale or transfer.
- ☒ There is no Documentary transfer tax due (state reason): Conveyance by married persons holding title as community property/joint tenants to themselves as co-trustees for their benefit without consideration and for love and affection of a revocable trust agreement.
- ☐ Unincorporated area: ☐ City of _____ and
This is a Trust Transfer under §62 of the Revenue and Taxation Code and Grantor(s) has (have) checked the applicable exclusion:
- ☒ Transfer to a revocable trust;
- ☐ Transfer to a short-term trust not exceeding 12 years with trustor holding the reversion;
- ☐ Transfer to a trust where the trustor of the trustor's spouse is the sole beneficiary;
- ☐ Change of trustee holding title;
- ☐ Transfer from trust to trustor or trustor's spouse where prior transfer to trust was excluded from reappraisal and for a valuable consideration, receipt of which is acknowledged.
- ☒ Other: Conveyance by spouses to themselves without consideration as trustees of revocable trust

GRANTOR(S): JOHN C. HOWER and DONNA W. HOWER, husband and wife, as community property

hereby **GRANT(S)** to JOHN C. HOWER and DONNA W. HOWER, Co-Trustees of the JOHN C. HOWER and DONNA W. HOWER 2003 FAMILY TRUST UDT dated October 6, 2003

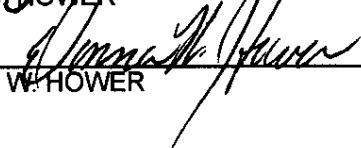
the following described real property in the City of Burlingame, County of San Mateo, State of California

Lots Nos. 21 and 22 in Block 20 as designated on the map entitled, "LYON AND HOAG SUBDIVISION OF THE TOWN OF BURLINGAME", which map was filed in the Office of the Recorder of the County of San Mateo, State of California on July 16, 1906, in Liber "B" of Maps at page 20, and a copy entered in Liber 4 of Maps at page 26.

APN: 029-235-170
Commonly known as 920 Bayswater Avenue

Dated: October 6, 2003

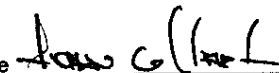

JOHN C. HOWER


DONNA W. HOWER

State of California
County of San Mateo

On this October 6, 2003, before me, JOHN G. CLARK, personally appeared JOHN C. HOWER and DONNA W. HOWER, personally known to me (or proved to me on the basis of satisfactory evidence) to be the persons whose names are subscribed to the within instrument and acknowledge to me that they executed the same in their authorized capacity(ies), and that by their signatures on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature 



APPENDIX G

HISTORICAL ENVIRONMENTAL REPORTS AND DOCUMENTS



August 12, 2015

1386.003.01.002

Groundwater Protection Program
San Mateo County Health Services Agency
2000 Alameda de las Pulgas, Suite 100
San Mateo, California 94403

Attention: Mr. Charles Ice, PG

**TRANSMITTAL
SUBSURFACE INVESTIGATION DATA
908 & 920 BAYSWATER AVENUE AND 108 THROUGH 124 MYRTLE ROAD
BURLINGAME, CALIFORNIA**

Dear Mr. Ice:

In accordance with San Mateo County Groundwater Protection Program (GPP) drilling application requirements, submitted herewith is a data package providing the results of voluntary Phase II subsurface investigation activities conducted at 908 and 920 Bayswater Avenue and 108 through 124 Myrtle Road in Burlingame, California (collectively, the site). Field activities were conducted on July 1, 2, and 6, 2015, by PES Environmental, Inc. (PES) on behalf of AvalonBay Communities, Inc.

The documented subsurface drilling activities at the site were performed under GPP Subsurface Drilling Permit Numbers 15-1475 through 15-1479. In accordance with general permit conditions, this transmittal includes summary data tables, illustrations showing sampling locations, boring logs, and laboratory analytical reports and chain-of-custody documents.

Please contact me at (415) 899-1600 if you have any questions.

Very truly yours,

PES ENVIRONMENTAL, INC.

A handwritten signature in blue ink, appearing to read 'William W. Mast'.

William W. Mast, P.G. 5647
Principal Engineer

cc: Mr. Joe Kirchofer, AvalonBay Communities, Inc.

Enclosures

138600301T002.doc

Table 1
Summary of Soil Analytical Results - Petroleum Hydrocarbons, VOCs, and PCBs
Phase II Subsurface Investigation
908 and 920 Bayswater Avenue and 108 through 124 Myrtle Road, Burlingame, California

Sample Location	Sample ID	Sample Depth (feet bgs)	Date Sampled	Petroleum Hydrocarbons				Volatile Organic Compounds										PCBs						
				TPHq (mg/kg)	TPHd (mg/kg)	TPHmo (mg/kg)	Benzene (µg/kg)	Toluene (µg/kg)	Ethylbenzene (µg/kg)	m,p-Xylene (µg/kg)	o-Xylene (µg/kg)	Naphthalene (µg/kg)	PCE (µg/kg)	TCE (µg/kg)	cis-1,2-DCE (µg/kg)	Vinyl Chloride (µg/kg)	1,1-DCE (µg/kg)	1,1-DCA (µg/kg)	Chloroethane (µg/kg)	Styrene (µg/kg)	1,2,4-TMB (µg/kg)	1,3,5-TMB (µg/kg)	Other VOCs	
SB-1	SB-1-2.0	2	7/1/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	AI ND
	SB-1-4.5	4.5	7/1/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	AI ND
SB-2	SB-2-2.0	2	7/1/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(2.72)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	AI ND
	SB-2-4.5	4.5	7/1/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.54)	ND(1.54)	ND(1.54)	ND(1.54)	ND(1.54)	ND(3.07)	ND(1.54)	ND(1.54)	ND(1.54)	ND(1.54)	ND(1.54)	ND(1.54)	ND(1.54)	ND(1.54)	ND(1.54)	ND(1.54)	ND(1.54)	AI ND
SB-3	SB-3-2.0	2	7/1/2015	ND(1.00)	ND(10.0)	12.6	ND(1.28)	ND(1.28)	ND(1.28)	ND(1.28)	ND(1.28)	ND(2.55)	4.72	ND(1.28)	ND(1.28)	ND(1.28)	ND(1.28)	ND(1.28)	ND(1.28)	ND(1.28)	ND(1.28)	ND(1.28)	ND(1.28)	AI ND
	SB-3-4.5	4.5	7/1/2015	ND(1.00)	ND(10.0)	17.0	ND(1.52)	ND(1.52)	ND(1.52)	ND(1.52)	ND(1.52)	ND(3.04)	1.71	ND(1.52)	ND(1.52)	ND(1.52)	ND(1.52)	ND(1.52)	ND(1.52)	ND(1.52)	ND(1.52)	ND(1.52)	ND(1.52)	AI ND
SB-10	SB-10-4.5	4.5	7/2/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.47)	ND(1.47)	ND(1.47)	ND(1.47)	ND(1.47)	ND(2.93)	1.69	ND(1.47)	ND(1.47)	ND(1.47)	ND(1.47)	ND(1.47)	ND(1.47)	ND(1.47)	ND(1.47)	ND(1.47)	ND(1.47)	AI ND
	SB-10-9.5	9.5	7/2/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(3.12)	6.31	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	AI ND
SB-11	SB-11-3.0	3	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.59)	ND(1.59)	ND(1.59)	ND(1.59)	ND(1.59)	ND(3.59)	ND(1.59)	ND(1.59)	ND(1.59)	ND(1.59)	ND(1.59)	ND(1.59)	ND(1.59)	ND(1.59)	ND(1.59)	ND(1.59)	ND(1.59)	AI ND
	SB-11-4.5	4.5	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.51)	ND(1.51)	ND(1.51)	ND(1.51)	ND(1.51)	ND(3.02)	ND(1.51)	ND(1.51)	ND(1.51)	ND(1.51)	ND(1.51)	ND(1.51)	ND(1.51)	ND(1.51)	ND(1.51)	ND(1.51)	AI ND	
SB-12	SB-12-2.0	2	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(3.33)	9.93	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	AI ND
	SB-12-4.5	4.5	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.64)	ND(1.64)	ND(1.64)	ND(1.64)	ND(1.64)	ND(3.28)	ND(1.64)	ND(1.64)	ND(1.64)	ND(1.64)	ND(1.64)	ND(1.64)	ND(1.64)	ND(1.64)	ND(1.64)	ND(1.64)	AI ND	
SB-13	SB-13-2.0	2	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(3.12)	4.19	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	AI ND
	SB-13-4.5	4.5	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(3.33)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	AI ND	
SB-14	SB-14-2.0	2	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(2.72)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	AI ND
	SB-14-4.5	4.5	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(3.33)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	AI ND	
SB-15	SB-15-2.0	2	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(3.36)	4.59	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	AI ND
	SB-15-4.5	4.5	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(3.35)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	AI ND	
SB-16	SB-16-2.0	2	7/1/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.30)	ND(1.30)	ND(1.30)	ND(1.30)	ND(1.30)	ND(2.60)	ND(1.30)	ND(1.30)	ND(1.30)	ND(1.30)	ND(1.30)	ND(1.30)	ND(1.30)	ND(1.30)	ND(1.30)	ND(1.30)	ND(1.30)	AI ND
	SB-16-4.5	4.5	7/1/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.63)	ND(1.63)	ND(1.63)	ND(1.63)	ND(1.63)	ND(3.25)	ND(1.63)	ND(1.63)	ND(1.63)	ND(1.63)	ND(1.63)	ND(1.63)	ND(1.63)	ND(1.63)	ND(1.63)	ND(1.63)	AI ND	
SB-17	SB-17-2.0	2	7/1/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.66)	ND(1.66)	ND(1.66)	ND(1.66)	ND(1.66)	ND(3.32)	ND(1.66)	ND(1.66)	ND(1.66)	ND(1.66)	ND(1.66)	ND(1.66)	ND(1.66)	ND(1.66)	ND(1.66)	ND(1.66)	ND(1.66)	AI ND
	SB-17-4.5	4.5	7/1/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.60)	ND(1.60)	ND(1.60)	ND(1.60)	ND(1.60)	ND(3.19)	ND(1.60)	ND(1.60)	ND(1.60)	ND(1.60)	ND(1.60)	ND(1.60)	ND(1.60)	ND(1.60)	ND(1.60)	ND(1.60)	AI ND	
SB-18	SB-18-2.0	2	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(3.36)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	AI ND
	SB-18-4.5	4.5	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.72)	ND(1.72)	ND(1.72)	ND(1.72)	ND(1.72)	ND(3.44)	ND(1.72)	ND(1.72)	ND(1.72)	ND(1.72)	ND(1.72)	ND(1.72)	ND(1.72)	ND(1.72)	ND(1.72)	ND(1.72)	AI ND	
Residential land use ES1 (Shallow Soil <3 m bgs) ¹				100	100	100	44	2,900	3,300	2,300	2,300	1,200	550	460	190	32	1,000	200	1,100	1,500	NE	NE	NE	220
Commercial/Industrial land use ES1 (Shallow Soil <3 m bgs) ²				500	110	500	44	2,900	3,300	2,300	2,300	1,200	700	460	190	85	1,000	200	1,100	1,500	NE	NE	NE	740
Residential land use ES1 (Deep Soil >3 m bgs) ³				500	110	500	44	2,900	3,300	2,300	2,300	1,200	550	460	190	32	1,000	200	1,100	1,500	NE	NE	NE	220

Notes:
Detections are shown in bold. Results equal to or exceeding applicable regulatory screening levels are shaded.
TPHg = Total petroleum hydrocarbons quantified as gasoline.
TPHd = Total petroleum hydrocarbons quantified as diesel.
TPHmo = Total petroleum hydrocarbons quantified as motor oil.
PCE = Tetrachloroethene.
TCE = Trichloroethene.
DCE = Dichloroethene.
CAHA = Chloroacetic acid.
TMB = Trimethylbenzene.
VOCs = Volatile organic compounds.
PCBs = Polychlorinated biphenyls.
bgs = Below ground surface.
µg/kg = Micrograms per kilogram.
ND(1.36) = Not detected at or above the indicated laboratory method reporting limit.
ND = Not detected.
-- = Not applicable/not analyzed.
NE = Not established.

AC = Heavier hydrocarbons contributing to diesel range quantitation.
1. December 2013 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (ESLs), Table A-1. Shallow Soil Screening Levels (<3 m bgs), Residential Land Use (groundwater is a current or potential drinking water resource).
2. December 2013 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (ESLs), Table A-2. Shallow Soil Screening Levels (<3 m bgs), Commercial/Industrial Land Use (groundwater is a current or potential drinking water resource).
3. December 2013 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (ESLs), Table C-1. Deep Soil Screening Levels (>3 m bgs), Residential Land Use (groundwater is a current or potential drinking water resource).

Table 2

Summary of Soil Analytical Results - Metals
Phase II Subsurface Investigation
908 and 920 Bayswater Avenue and 108 through 124 Myrtle Road, Burlingame, California

Sample Location	Sample ID	Sample Depth (feet bgs)	Date Sampled	Antimony (mg/kg)	Arsenic ¹ (mg/kg)	Barium (mg/kg)	Beryllium (mg/kg)	Cadmium (mg/kg)	Chromium (mg/kg)	Cobalt (mg/kg)	Copper (mg/kg)	Lead (mg/kg)	Mercury (mg/kg)	Molybdenum (mg/kg)	Nickel (mg/kg)	Selenium (mg/kg)	Silver (mg/kg)	Thallium (mg/kg)	Vanadium (mg/kg)	Zinc (mg/kg)
SB-1	SB-1-2.0	2	7/1/2015	ND(2.50)	2.95	132	ND(2.50)	ND(2.50)	49.3	11.3	16.1	6.05	ND(0.100)	ND(2.50)	35.6	ND(2.50)	ND(2.50)	ND(2.50)	47.6	33.1
	SB-1-4.5	4.5	7/1/2015	ND(2.50)	4.15	139	ND(2.50)	ND(2.50)	127	18.7	38.6	8.11	ND(0.100)	ND(2.50)	101	ND(2.50)	ND(2.50)	ND(2.50)	85.2	47.6
	SB-1-16.0	16	7/1/2015	ND(2.50)	3.36	96.8	ND(2.50)	ND(2.50)	98.8	21.4	31.4	6.88	0.128	ND(2.50)	132	ND(2.50)	ND(2.50)	ND(2.50)	61.7	37.5
SB-2	SB-1-22.0	22	7/1/2015	ND(2.50)	3.34	95.3	ND(2.50)	ND(2.50)	80.2	17.4	26.5	5.92	ND(0.100)	ND(2.50)	98.1	ND(2.50)	ND(2.50)	ND(2.50)	56.9	33.5
	SB-2-2.0	2	7/1/2015	ND(2.50)	3.12	119	ND(2.50)	ND(2.50)	57.3	10.6	14.9	7.42	ND(0.100)	ND(2.50)	34.9	ND(2.50)	ND(2.50)	ND(2.50)	50.2	33.7
	SB-2-4.5	4.5	7/1/2015	ND(2.50)	3.63	131	ND(2.50)	ND(2.50)	114	19.2	25.2	6.94	ND(0.100)	ND(2.50)	74.5	ND(2.50)	ND(2.50)	ND(2.50)	76.4	39.8
SB-3	SB-3-2.0	2	7/1/2015	ND(2.50)	2.80	126	ND(2.50)	ND(2.50)	54.6	8.13	14.5	9.85	ND(0.100)	ND(2.50)	35.3	ND(2.50)	ND(2.50)	ND(2.50)	52.1	34.4
	SB-3-4.5	4.5	7/1/2015	ND(2.50)	3.61	105	ND(2.50)	ND(2.50)	71.3	12.8	19.7	24.0	ND(0.100)	ND(2.50)	53.8	ND(2.50)	ND(2.50)	ND(2.50)	69.7	40.5
	SB-8-16.0	16	7/6/2015	ND(2.50)	2.73	97.1	ND(2.50)	ND(2.50)	116	16.2	29.3	4.83	ND(0.100)	ND(2.50)	83.0	ND(2.50)	ND(2.50)	ND(2.50)	74.1	41.4
SB-8	SB-8-22.0	22	7/6/2015	ND(2.50)	3.99	102	ND(2.50)	ND(2.50)	142	20.0	36.5	5.68	ND(0.100)	ND(2.50)	126	ND(2.50)	ND(2.50)	ND(2.50)	83.3	47.1
SB-10	SB-10-4.5	4.5	7/2/2015	ND(2.50)	4.13	67.0	ND(2.50)	ND(2.50)	47.9	7.64	12.0	29.8	ND(0.100)	ND(2.50)	35.0	ND(2.50)	ND(2.50)	ND(2.50)	39.4	46.0
	SB-10-9.5	9.5	7/2/2015	ND(2.50)	4.10	120	ND(2.50)	ND(2.50)	146	20.2	42.9	6.87	ND(0.100)	ND(2.50)	134	ND(2.50)	ND(2.50)	ND(2.50)	95.8	59.7
SB-11	SB-11-3.0	3	7/6/2015	ND(2.50)	2.70	125	ND(2.50)	ND(2.50)	56.0	9.41	14.3	5.46	ND(0.100)	ND(2.50)	37.1	ND(2.50)	ND(2.50)	ND(2.50)	52.4	33.4
	SB-11-4.5	4.5	7/6/2015	ND(2.50)	3.28	105	ND(2.50)	ND(2.50)	78.9	14.6	21.0	6.49	ND(0.100)	ND(2.50)	65.3	ND(2.50)	ND(2.50)	ND(2.50)	63.5	39.6
SB-12	SB-12-2.0	2	7/6/2015	ND(2.50)	3.09	164	ND(2.50)	ND(2.50)	59.8	10.3	22.8	35.3	ND(0.100)	ND(2.50)	41.2	ND(2.50)	ND(2.50)	ND(2.50)	51.5	60.6
	SB-12-4.5	4.5	7/6/2015	ND(2.50)	3.93	139	ND(2.50)	ND(2.50)	100	16.4	20.5	8.04	ND(0.100)	ND(2.50)	61.8	ND(2.50)	ND(2.50)	ND(2.50)	74.8	39.7
SB-13	SB-13-2.0	2	7/6/2015	ND(2.50)	2.96	183	ND(2.50)	ND(2.50)	57.8	9.16	21.7	26.8	ND(0.100)	ND(2.50)	37.4	ND(2.50)	ND(2.50)	ND(2.50)	50.7	46.4
	SB-13-4.5	4.5	7/6/2015	ND(2.50)	4.14	130	ND(2.50)	ND(2.50)	112	20.9	23.1	9.02	ND(0.100)	ND(2.50)	66.4	ND(2.50)	ND(2.50)	ND(2.50)	83.4	42.9
SB-14	SB-14-2.0	2	7/6/2015	ND(2.50)	2.54	128	ND(2.50)	ND(2.50)	48.2	9.14	16.5	28.2	ND(0.100)	ND(2.50)	36.0	ND(2.50)	ND(2.50)	ND(2.50)	44.6	44.9
	SB-14-4.5	4.5	7/6/2015	ND(2.50)	3.14	115	ND(2.50)	ND(2.50)	70.0	14.3	16.0	8.94	ND(0.100)	ND(2.50)	44.0	ND(2.50)	ND(2.50)	ND(2.50)	63.6	36.3
SB-15	SB-15-2.0	2	7/6/2015	ND(2.50)	2.85	128	ND(2.50)	ND(2.50)	58.4	11.8	15.2	7.01	ND(0.100)	ND(2.50)	40.2	ND(2.50)	ND(2.50)	ND(2.50)	51.6	37.2
	SB-15-4.5	4.5	7/6/2015	ND(2.50)	3.06	125	ND(2.50)	ND(2.50)	67.4	11.9	14.8	6.00	ND(0.100)	ND(2.50)	45.2	ND(2.50)	ND(2.50)	ND(2.50)	59.6	32.4
SB-16	SB-16-2.0	2	7/1/2015	ND(2.50)	2.59	104	ND(2.50)	ND(2.50)	50.2	9.11	13.9	4.64	ND(0.100)	ND(2.50)	32.1	ND(2.50)	ND(2.50)	ND(2.50)	45.6	29.1
	SB-16-4.5	4.5	7/1/2015	ND(2.50)	3.59	98.8	ND(2.50)	ND(2.50)	66.0	19.6	17.5	5.70	ND(0.100)	ND(2.50)	49.3	ND(2.50)	ND(2.50)	ND(2.50)	64.8	29.3
SB-17	SB-17-2.0	2	7/1/2015	ND(2.50)	3.72	158	ND(2.50)	ND(2.50)	94.3	16.0	15.7	7.64	ND(0.100)	ND(2.50)	41.5	ND(2.50)	ND(2.50)	ND(2.50)	72.3	38.7
	SB-17-4.5	4.5	7/1/2015	ND(2.50)	3.41	103	ND(2.50)	ND(2.50)	58.6	14.5	15.9	5.66	ND(0.100)	ND(2.50)	45.4	ND(2.50)	ND(2.50)	ND(2.50)	61.6	30.3
SB-18	SB-18-2.0	2	7/6/2015	ND(2.50)	3.92	98.5	ND(2.50)	ND(2.50)	68.1	17.1	15.7	6.71	ND(0.100)	ND(2.50)	49.3	ND(2.50)	ND(2.50)	ND(2.50)	69.0	34.1
	SB-18-4.5	4.5	7/6/2015	ND(2.50)	3.35	102	ND(2.50)	ND(2.50)	77.5	13.5	21.9	6.00	ND(0.100)	ND(2.50)	64.3	ND(2.50)	ND(2.50)	ND(2.50)	67.3	38.9
Residential land use ESL (Shallow Soil <3 m bgs)²				20	0.39	750	4.0	12	1,000 ⁶	23	230	80	6.7	40	150	10	20	0.78	200	600
Commercial/Industrial land use ESL (Shallow Soil <3 m bgs)³				40	1.6	1,500	8.0	12	2,500 ⁶	80	230	320	10	40	150	10	40	10	200	600
Residential land use ESL (Deep Soil >3 m bgs)⁴				31	0.39	2,500	160	78	2,500 ⁶	23	2,500	80	6.7	390	1,500	390	390	0.78	390	2,500
Commercial/Industrial land use ESL (Deep Soil >3 m bgs)⁵				410	1.6	5,000	2,000	1,000	5,000 ⁶	300	5,000	320	88	5,000	5,000	5,000	5,000	10	5,000	5,000

Notes:

Detections are shown in bold. Results equal to or exceeding applicable regulatory screening levels are shaded.

bgs = Below ground surface.

mg/kg = Milligrams per kilogram.

ND(2.50) = Not detected at or above the indicated laboratory method reporting limit.

-- = Not applicable/not analyzed.

NE = Not established.

1. Background concentrations of arsenic in soil in the San Francisco Bay Area, calculated as the 95th percentile of 1,395 data points, is 17 mg/kg (LBNL, 2009).

2. December 2013 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (<3 m bgs). Residential Land Use

(groundwater is a current or potential drinking water resource).

3. December 2013 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (<3 m bgs). Residential Land Use

Land Use (groundwater is a current or potential drinking water resource).

4. December 2013 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (<3 m bgs). Commercial/Industrial

(groundwater is a current or potential drinking water resource).

5. December 2013 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (>3 m bgs). Commercial/Industrial Land

Use (groundwater is a current or potential drinking water resource).

6. ESL value is for total chromium.

Table 3
Summary of Grab Groundwater Analytical Results - Petroleum Hydrocarbons and VOCs
Phase II Subsurface Investigation
908 and 920 Bayswater Avenue and 108 through 124 Myrtle Road, Burlingame, California

Sample Location	Sample ID	Date Sampled	TPHg (mg/L)	TPHd (mg/L)	TPHmo (mg/L)	PCE (µg/L)	TCE (µg/L)	cis-1,2-DCE (µg/L)	trans-1,2-DCE (µg/L)	Vinyl Chloride (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	1,1,2-TCA (µg/L)	Chloroform (µg/L)	Toluene (µg/L)	Freon 12 (µg/L)	Fuel Oxygenates ¹	Other VOCs
SB-1-W	SB-1-W	7/12/2015	ND(0.050)	ND(0.061)	ND(0.061)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	2.97	All ND	All ND
SB-2-W	SB-2-W	7/12/2015	ND(0.050)	--	--	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	All ND	All ND
SB-5-W	SB-5-W	7/12/2015	ND(0.050)	ND(0.065)	ND(0.065)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	--	All ND
SB-6-W	SB-6-W	7/12/2015	ND(0.050)	ND(0.063)	ND(0.063)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	--	All ND
SB-9-W	SB-9-W	7/12/2015	ND(0.050)	ND(0.057)	ND(0.057)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	--	All ND
Groundwater ESL (groundwater is a drinking water resource)²			0.1	0.1	0.1	5.0	5.0	6.0	10	0.5	5.0	0.5	6.0	5.0	80	40	NE	--	--
Groundwater ESL - Residential Land Use (vapor intrusion)³			NE	NE	NE	63	130	3,100	14,000	1.8	NE	100	16,000	NE	170	95,000	NE	NE	--

Notes:

Detections are shown in bold. Results equal to or exceeding applicable regulatory screening levels are shaded.

TPHg = Total petroleum hydrocarbons quantified as gasoline.

TPHd = Total petroleum hydrocarbons quantified as diesel.

TPHmo = Total petroleum hydrocarbons quantified as motor oil.

DCA = Dichloroethane.

DCE = Dichloroethene.

Freon 12 = Dichlorodifluoromethane.

TCA = Trichloroethane.

TCE = Trichloroethene.

VOCs = Volatile organic compounds.

mg/L = Milligrams per liter.

µg/L = Micrograms per liter.

ND(0.500) = Not detected at or above the indicated laboratory method reporting limit.

ND = Not detected.

-- = Not applicable/not analyzed.

NE = Not established.

1. Fuel oxygenates include: methyl tert-butyl ether (MTBE), diisopropyl ether, ethyl tertiary butyl ether, tertiary amyl methyl ether, and tertiary butyl alcohol.
2. December 2013 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (ESLs), Table F-1a. Groundwater Screening Levels (groundwater is a current or potential drinking water resource).
3. December 2013 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (ESLs), Table E-1. Groundwater Screening Levels for Evaluation of Potential Vapor Intrusion (volatile chemicals only) - Fine-Coarse Mix - Residential Land Use.

Table 4
Summary of Soil Vapor Analytical Results
Phase II Subsurface Investigation
908 and 920 Bayswater Avenue and 108 through 124 Myrtle Road, Burlingame, California

Sample Location	Sample ID	Sample Depth (feet bgs)	Date Sampled	PCE (µg/m ³)	TCE (µg/m ³)	cis-1,2-DCE (µg/m ³)	Vinyl Chloride (µg/m ³)	1,1-DCE (µg/m ³)	1,1-DCA (µg/m ³)	Chloroethane (µg/m ³)	Styrene (µg/m ³)	Benzene (µg/m ³)	Toluene (µg/m ³)	Ethylbenzene (µg/m ³)	m,p-Xylene (µg/m ³)	o-Xylene (µg/m ³)	1,2,4-TMB (µg/m ³)	1,3,5-TMB (µg/m ³)	1,1-DFA (Leak Check Compound) (ppmV)
SV-1	SV-1	5	7/6/2015	ND(6.78)	ND(5.37)	ND(3.97)	ND(2.56)	ND(3.97)	ND(4.05)	ND(2.64)	ND(4.26)	9.01	6.59	16.4	68.4	20.7	ND(4.92)	ND(4.92)	ND(10.0)
SV-2	SV-2R	5	7/6/2015	70.7	ND(5.37)	ND(3.97)	ND(2.56)	ND(3.97)	ND(4.05)	ND(2.64)	ND(4.26)	17.6	10.6	ND(4.34)	9.73	ND(4.34)	9.24	ND(4.92)	ND(10.0)
SV-3	SV-3	5	7/2/2015	ND(6.78)	ND(5.37)	ND(3.97)	ND(2.56)	ND(3.97)	ND(4.05)	ND(2.64)	ND(4.26)	5.94	6.52	ND(4.34)	ND(4.34)	ND(4.34)	ND(4.92)	ND(4.92)	ND(10.0)
SV-4	SV-4	5	7/2/2015	ND(6.78)	ND(5.37)	ND(3.97)	ND(2.56)	ND(3.97)	ND(4.05)	ND(2.64)	ND(4.26)	3.32	7.05	5.60	21.0	6.25	ND(4.92)	ND(4.92)	ND(10.0)
<i>Residential Land Use ESL (Soil Gas)¹</i>				21.0	300	3,700	16	100,000	760	16,000,000	470,000	42	160,000	490			NE	NE	--
<i>Commercial/Industrial Land Use ESL (Soil Gas)¹</i>				2,100	3,000	31,000	160	880,000	7,700	130,000,000	3,900,000	420	1,300,000	4,900		440,000	NE	NE	--

Notes: Detections are shown in bold. Results equal to or exceeding applicable regulatory screening levels are shaded.

PCE = Tetrachloroethene.
TCE = Trichloroethene.
DCE = Dichloroethene.
DCA = Dichloroethane.
TMB = Trimethylbenzene.
DFA = Difluoroethane.
bgs = Below ground surface.
µg/m³ = Micrograms per cubic meter.
ppmV = Parts per million by volume.
ND(6.78) = Not detected at or above the indicated laboratory method reporting limit.
ND = Not Detected
NE = Not established.
-- = Not applicable/not analyzed.

1. ESL = December 2013 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (ESLs), Table E-2 Soil Gas Screening Levels for Evaluation of Potential Vapor Intrusion.



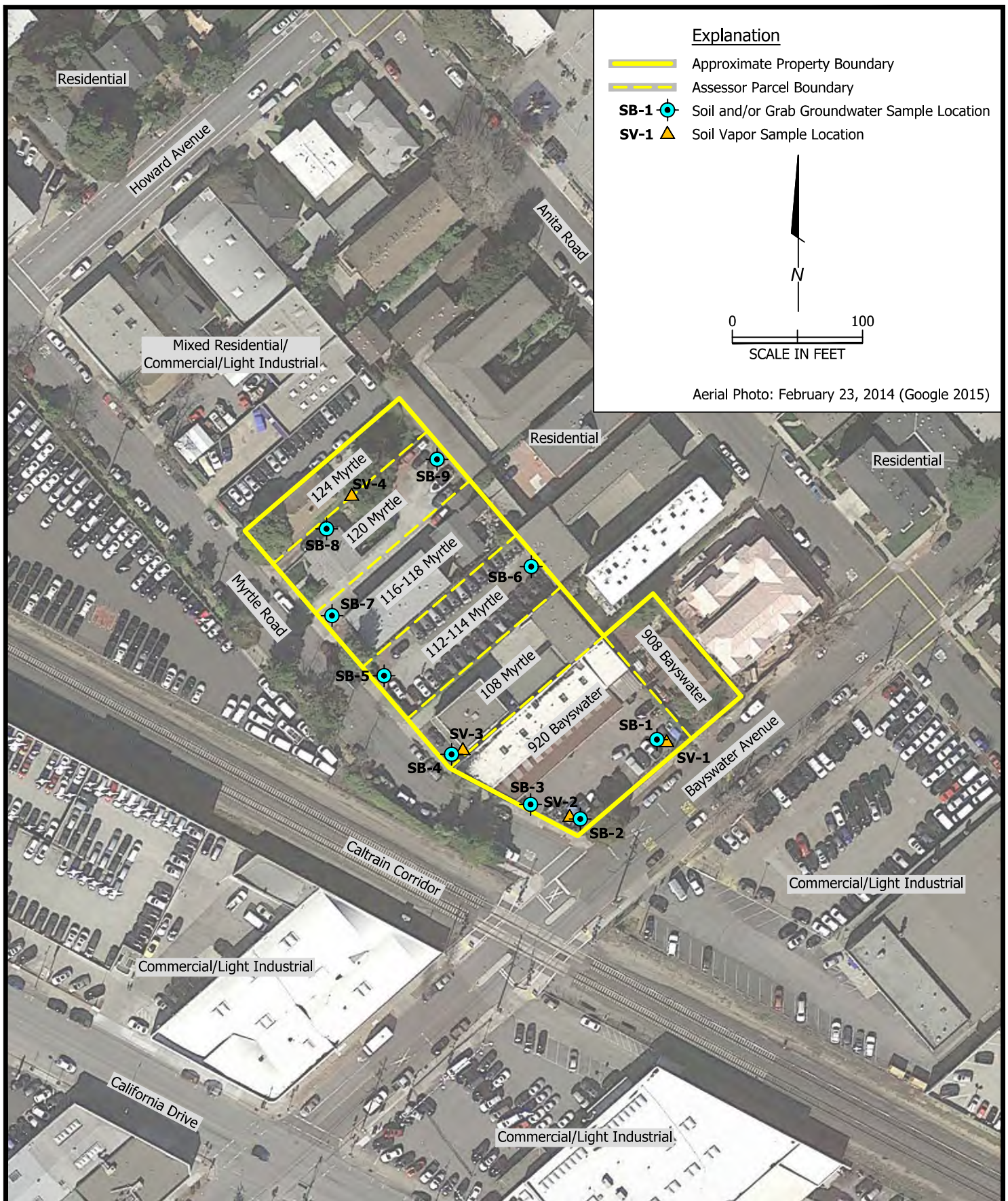
PES Environmental, Inc.
Engineering & Environmental Services

Site Location

908 and 920 Bayswater Avenue
and 108-124 Myrtle Road
Burlingame, California

PLATE

1



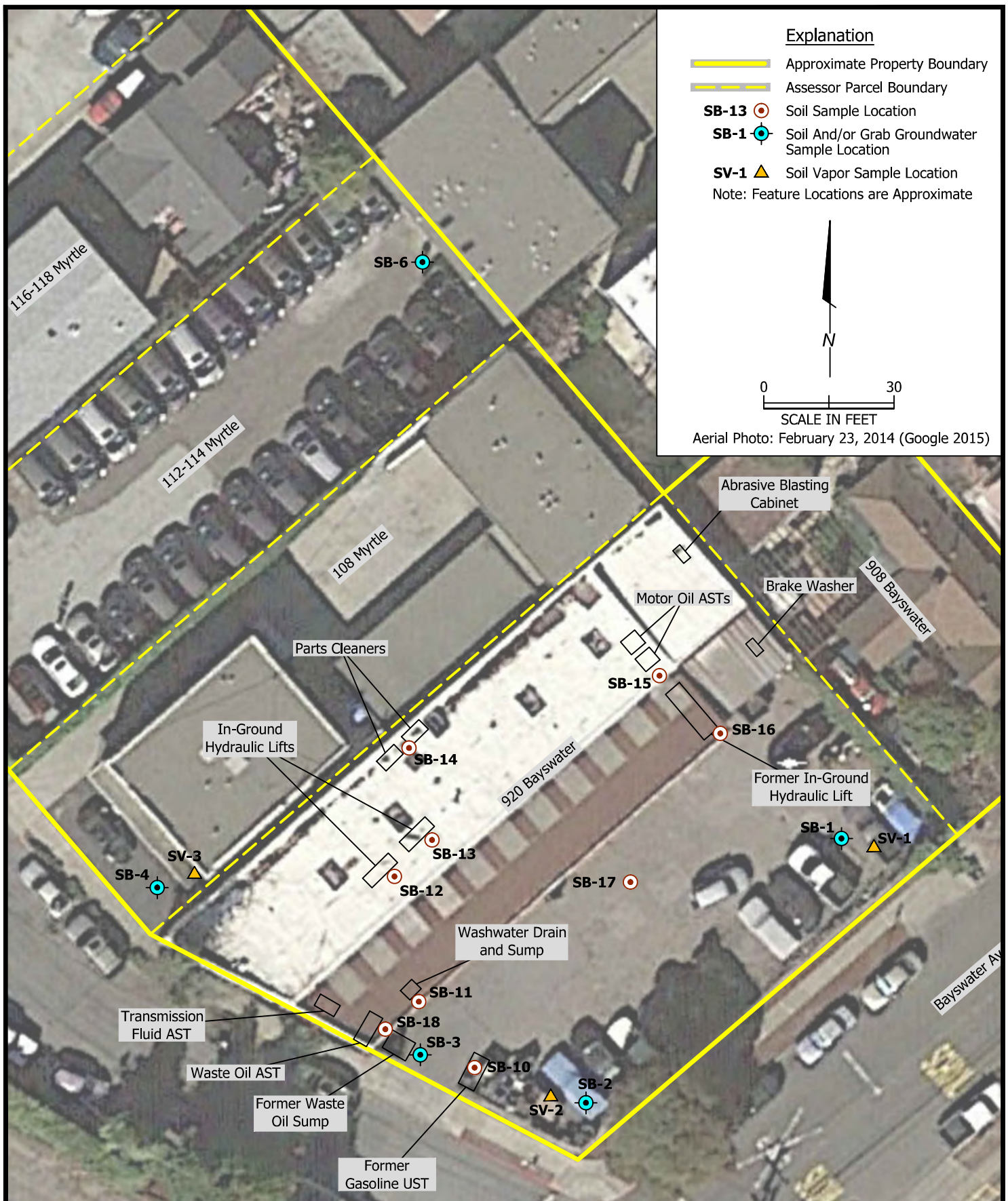
PES Environmental, Inc.
Engineering & Environmental Services

Site Plan Showing Soil Vapor and Soil/Grab Groundwater Sample Locations

Phase II Subsurface Investigation Report
908 and 920 Bayswater Avenue and 108-124 Myrtle Road
Burlingame, California

PLATE

2



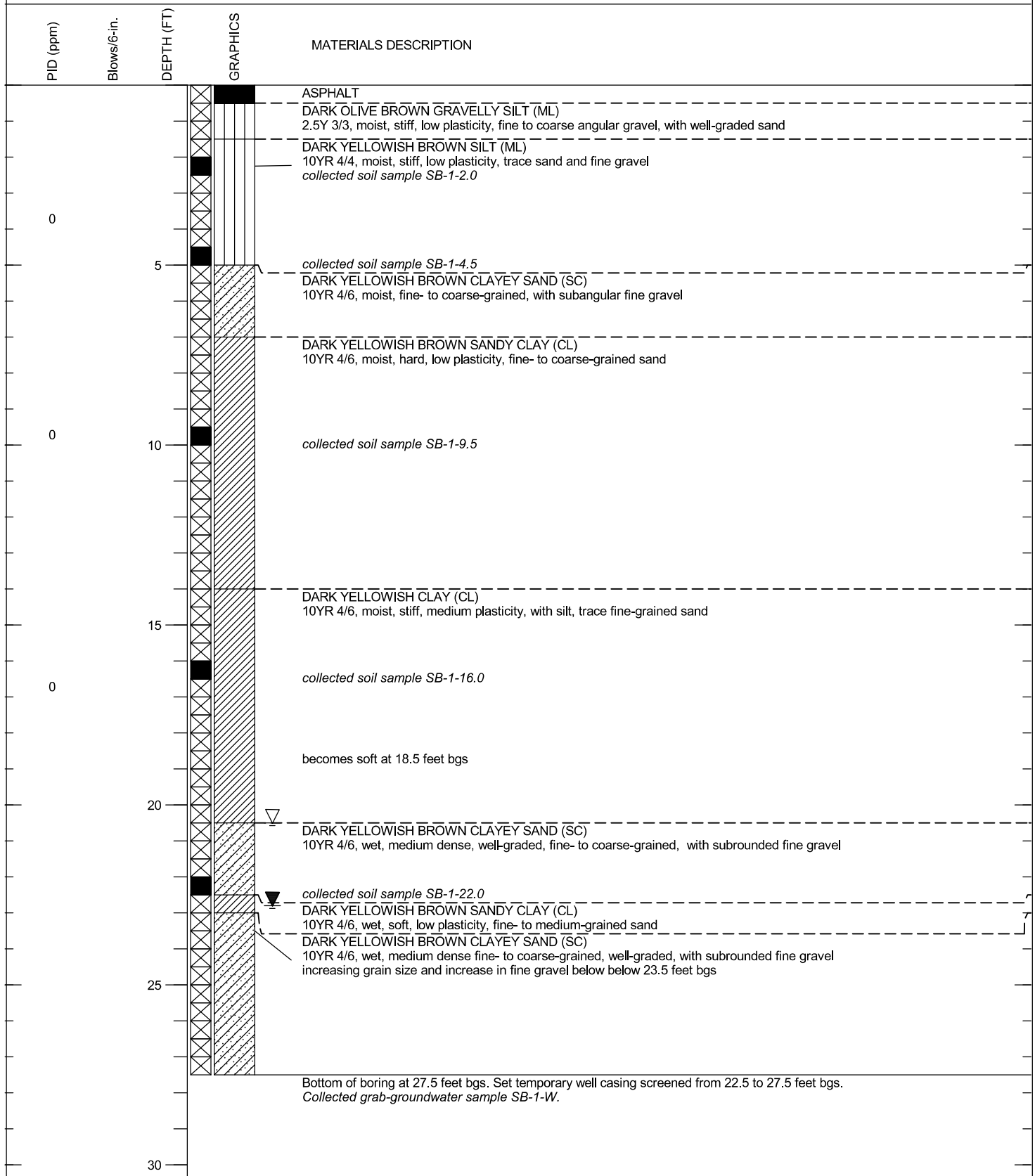
PES Environmental, Inc.
Engineering & Environmental Services

Site Plan Detail Showing Auto Repair Shop Sample Locations

Phase II Subsurface Investigation Report
908 and 920 Bayswater Avenue and 108-124 Myrtle Road
Burlingame, California

PLATE

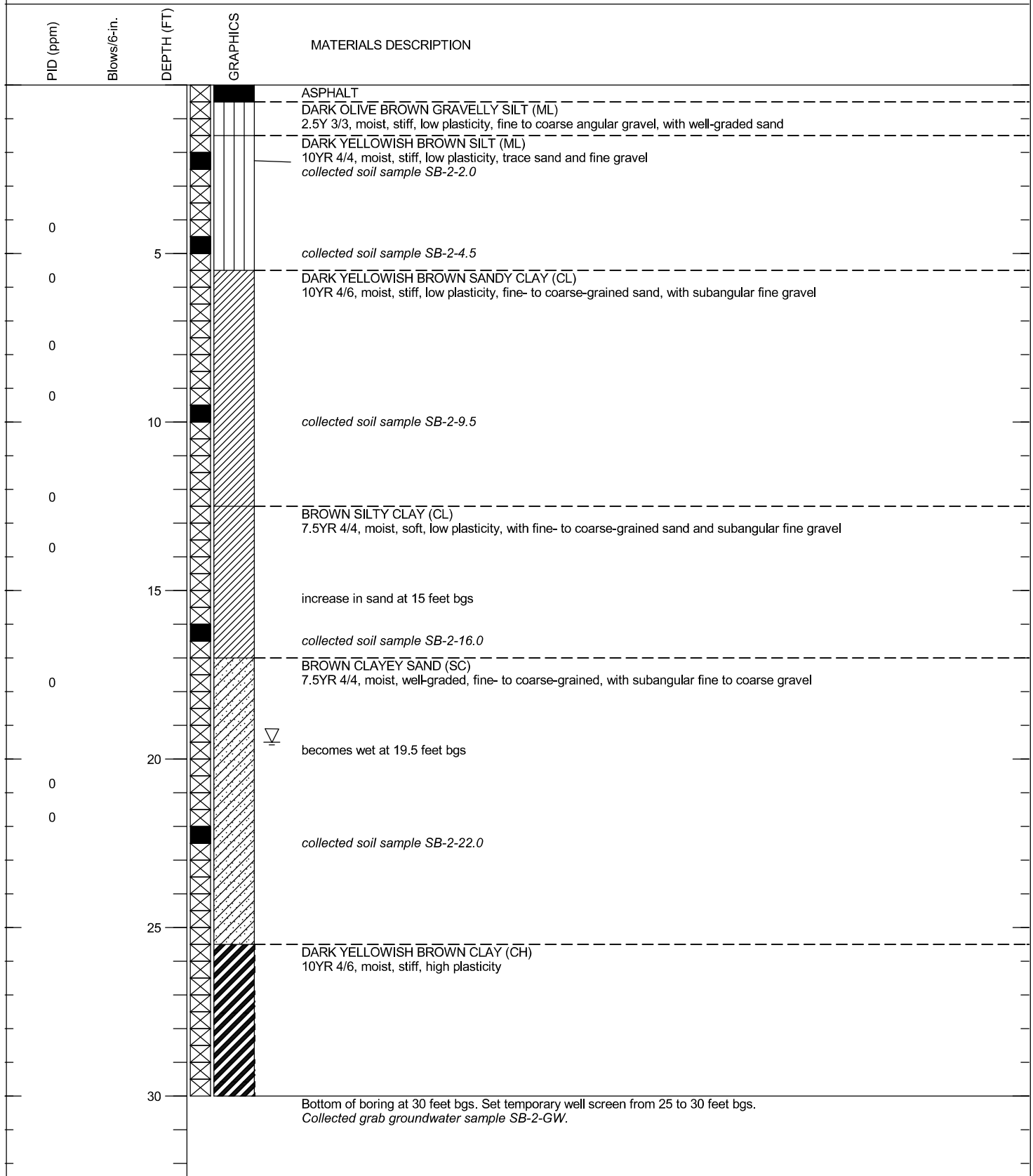
3



PROJECT 908 & 920 Bayswater Ave and 108-124 Myrtle Rd
LOCATION Burlingame, California
JOB NUMBER 1386.003.01.002
LOGGED BY M. Jones
DRILL RIG Geoprobe 7822 DT

REVIEWED BY
DIAMETER OF HOLE 2.25 inches
TOTAL DEPTH OF HOLE 27.5 feet
DATE STARTED 7/1/15
DATE COMPLETED 7/1/15

PLATE
B-1



PROJECT 908 & 920 Bayswater Ave and 108-124 Myrtle Rd
LOCATION Burlingame, California
JOB NUMBER 1386.003.01.002
LOGGED BY M. Jones
DRILL RIG Geoprobe 7822 DT

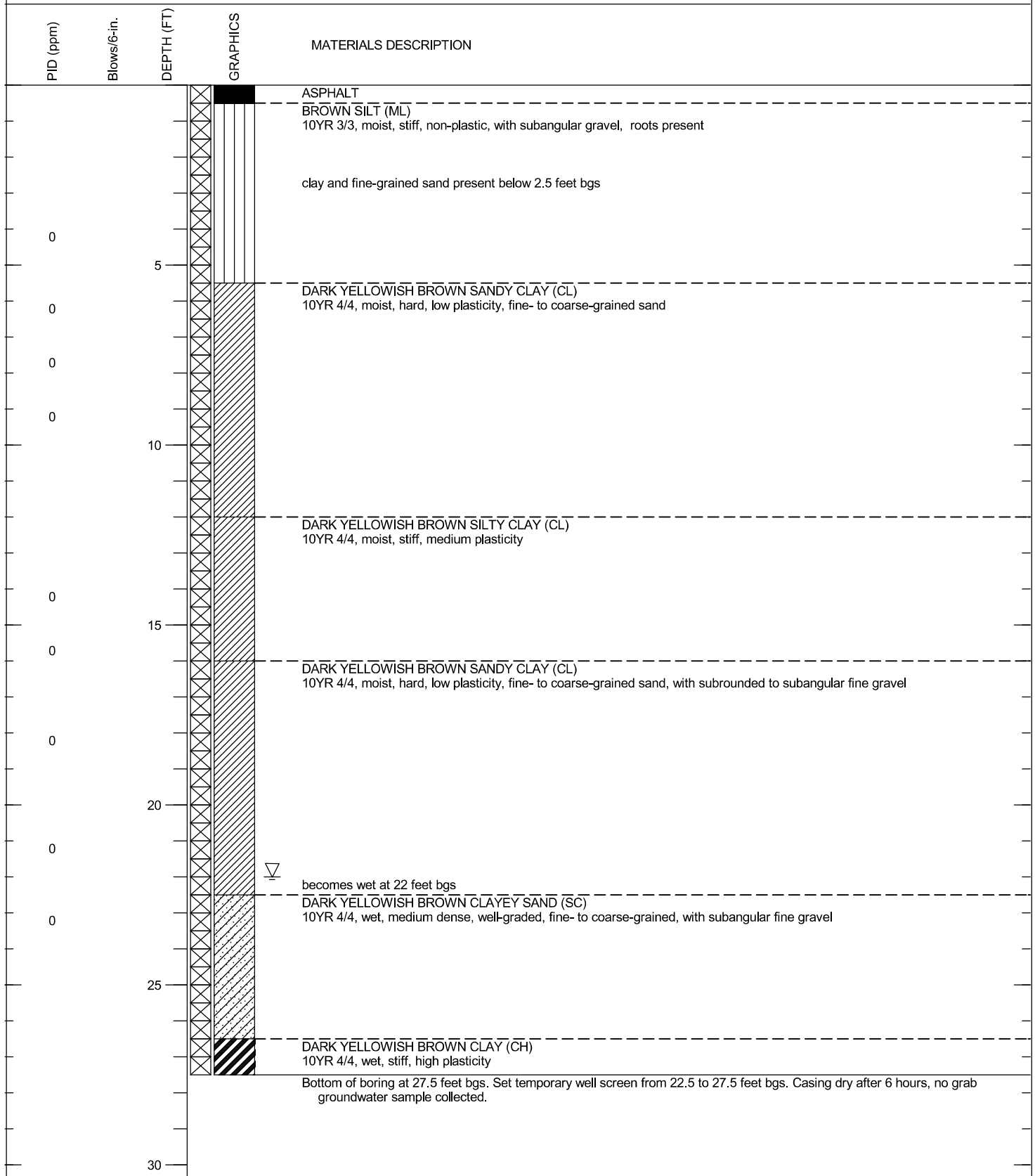
REVIEWED BY
DIAMETER OF HOLE
TOTAL DEPTH OF HOLE
DATE STARTED
DATE COMPLETED

DRAFT
2.25 inches
30 feet
7/1/15
7/1/15

PLATE
B-2



PROJECT	908 & 920 Bayswater Ave and 108-124 Myrtle Rd	REVIEWED BY	DRAFT	PLATE B-3
LOCATION	Burlingame, California	DIAMETER OF HOLE	2.25 inches	
JOB NUMBER	1386.003.01.002	TOTAL DEPTH OF HOLE	27.5 feet	
LOGGED BY	M. Jones	DATE STARTED	7/1/15	
DRILL RIG	Geoprobe 7822 DT	DATE COMPLETED	7/2/15	

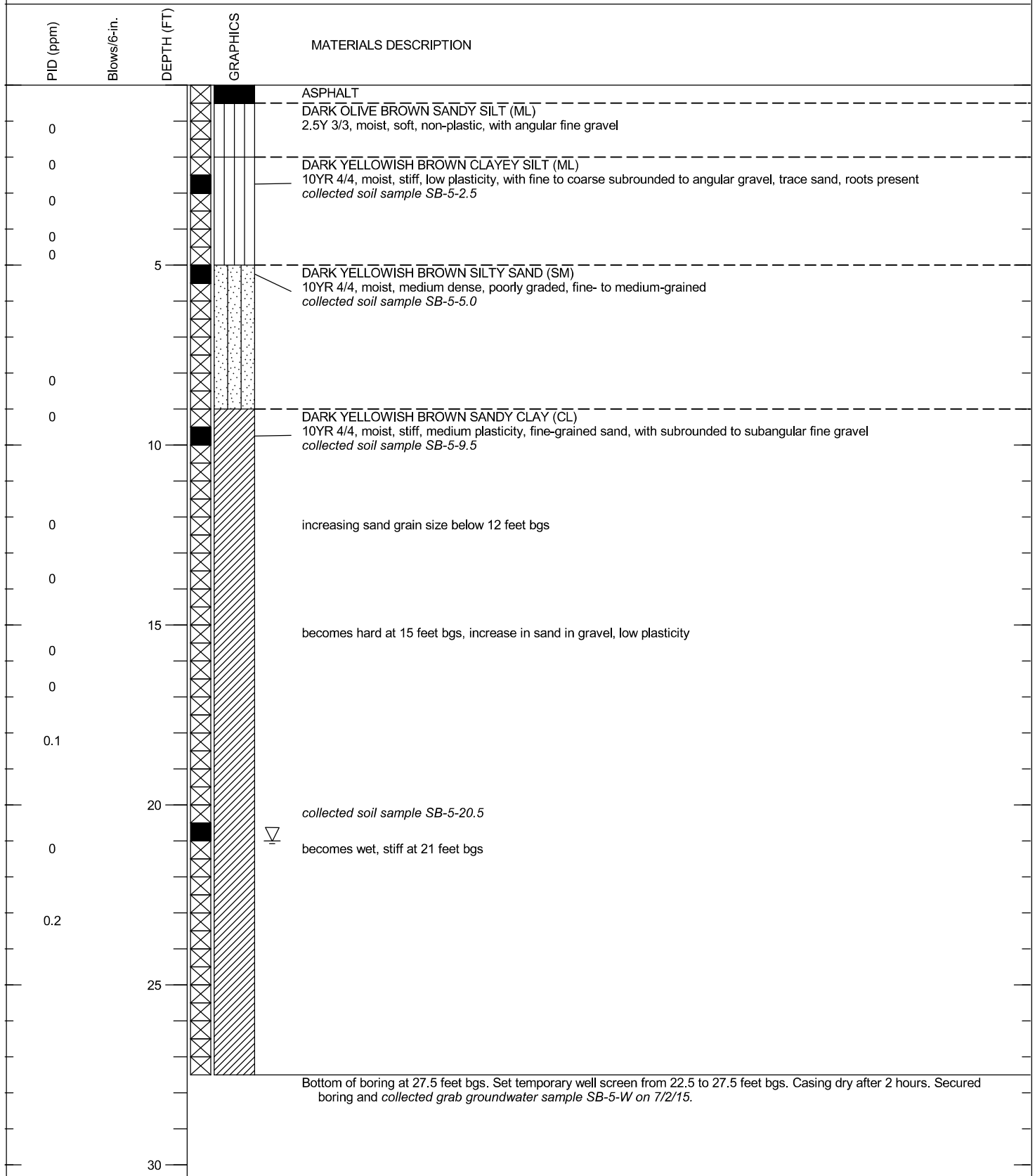


PROJECT 908 & 920 Bayswater Ave and 108-124 Myrtle Rd
LOCATION Burlingame, California
JOB NUMBER 1386.003.01.002
LOGGED BY M. Jones
DRILL RIG Geoprobe 7822 DT

REVIEWED BY
DIAMETER OF HOLE
TOTAL DEPTH OF HOLE
DATE STARTED
DATE COMPLETED

DRAFT
2.25 inches
27.5 feet
7/1/15
7/1/15

PLATE
B-4

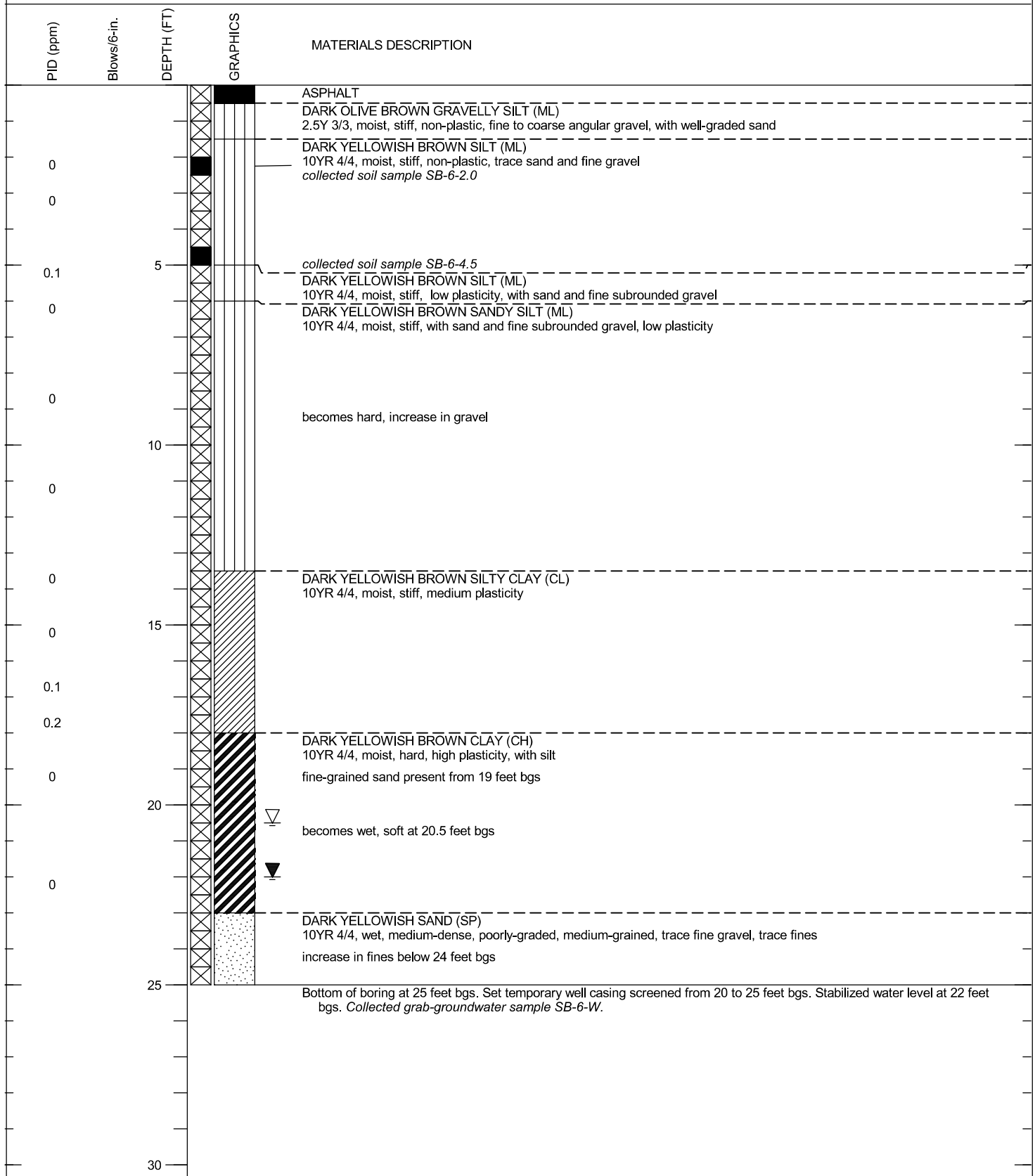


PROJECT 908 & 920 Bayswater Ave and 108-124 Myrtle Rd
LOCATION Burlingame, California
JOB NUMBER 1386.003.01.002
LOGGED BY M. Jones
DRILL RIG Geoprobe 7822 DT

REVIEWED BY
DIAMETER OF HOLE
TOTAL DEPTH OF HOLE
DATE STARTED
DATE COMPLETED

DRAFT
2.25 inches
27.5 feet
7/1/15
7/2/15

PLATE
B-5

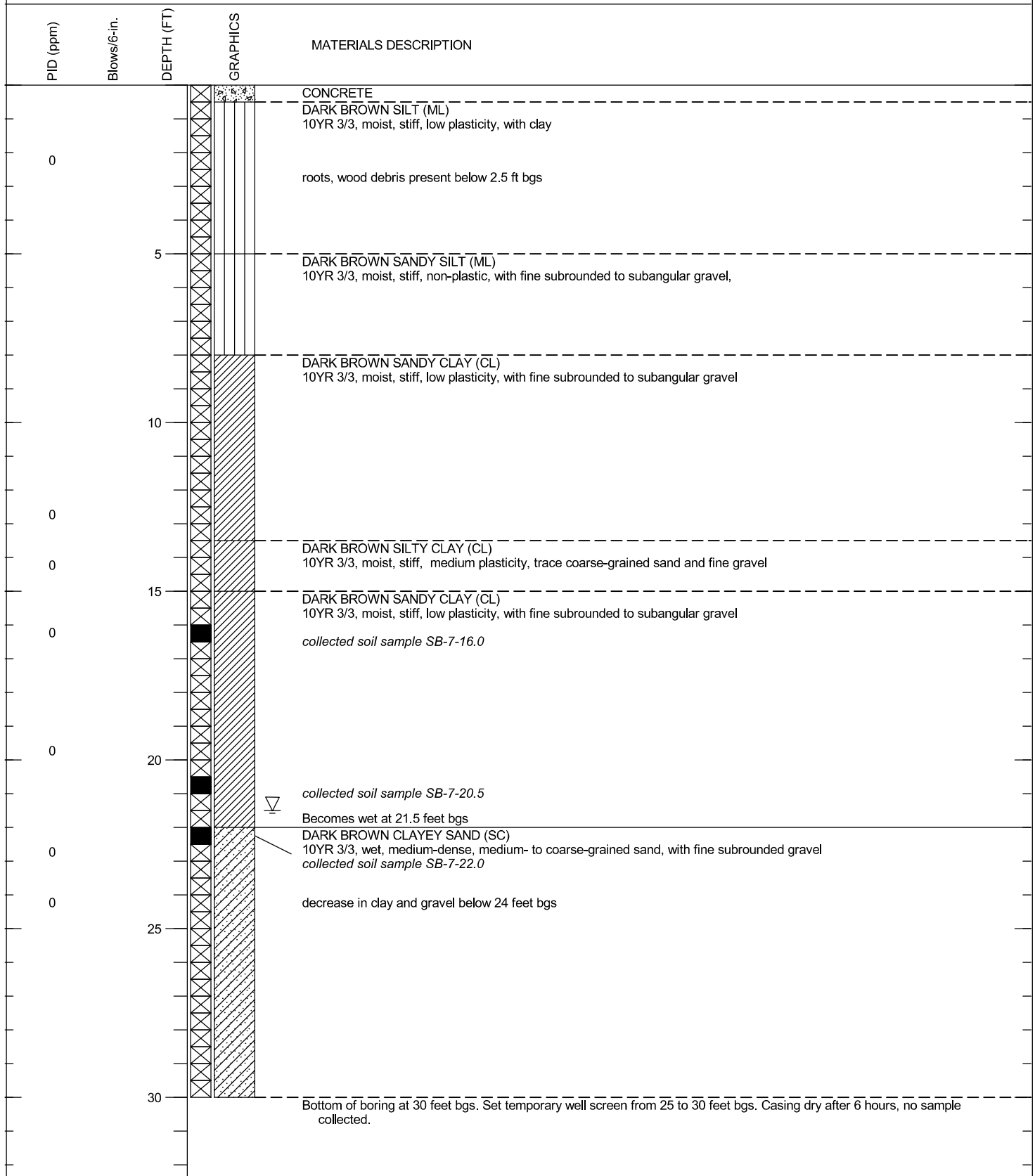


PROJECT 908 & 920 Bayswater Ave and 108-124 Myrtle Rd
LOCATION Burlingame, California
JOB NUMBER 1386.003.01.002
LOGGED BY M. Jones
DRILL RIG Geoprobe 7822 DT

REVIEWED BY
DIAMETER OF HOLE
TOTAL DEPTH OF HOLE
DATE STARTED
DATE COMPLETED

DRAFT
2.25 inches
25 feet
7/1/15
7/1/15

PLATE
B-6



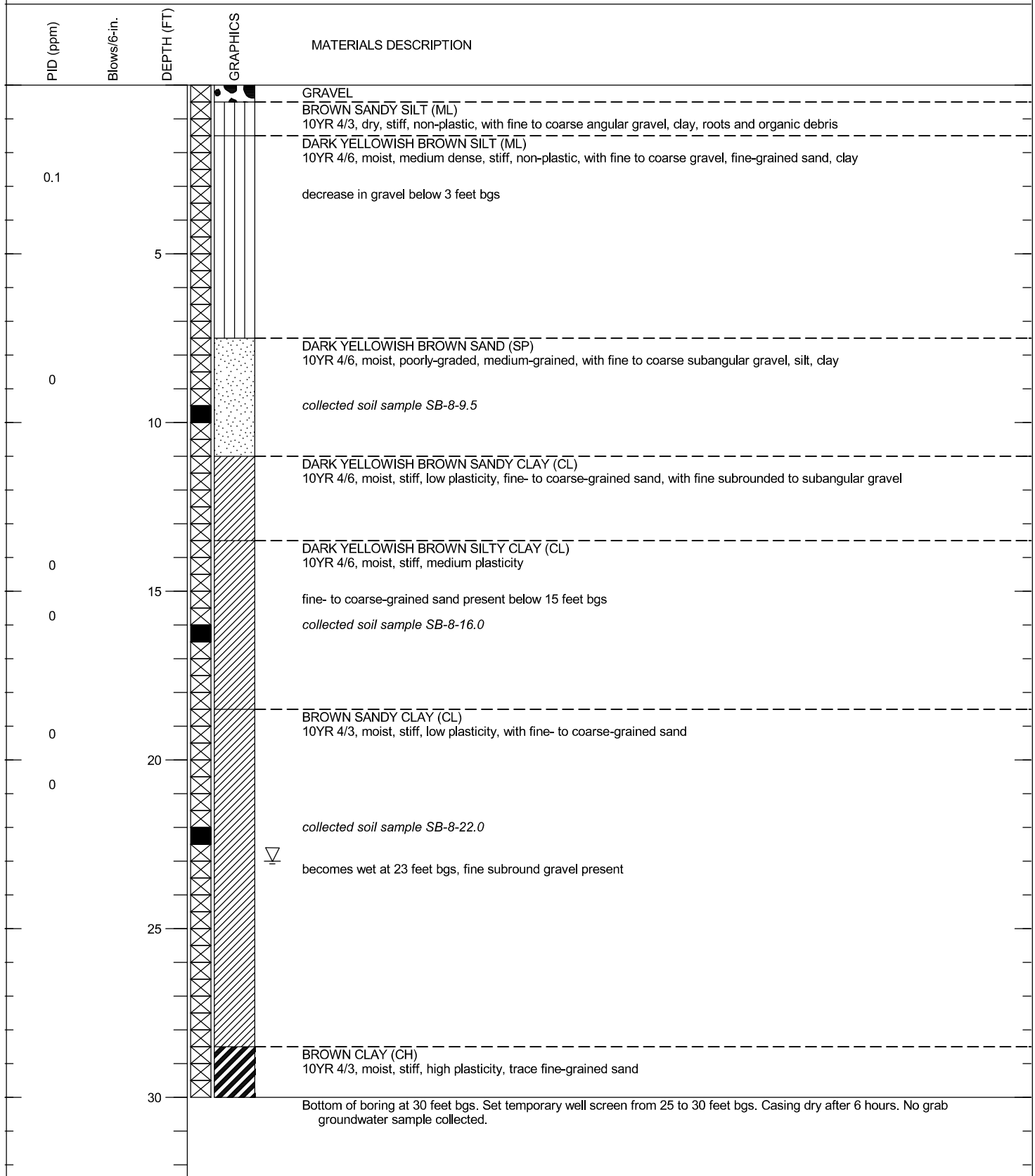
PROJECT
LOCATION
JOB NUMBER
LOGGED BY
DRILL RIG

908 & 920 Bayswater Ave and 108-124 Myrtle Rd
Burlingame, California
1386.003.01.002
M. Jones
Geoprobe 7822 DT

REVIEWED BY
DIAMETER OF HOLE
TOTAL DEPTH OF HOLE
DATE STARTED
DATE COMPLETED

DRAFT
2.25 inches
30 feet
7/1/15
7/1/15

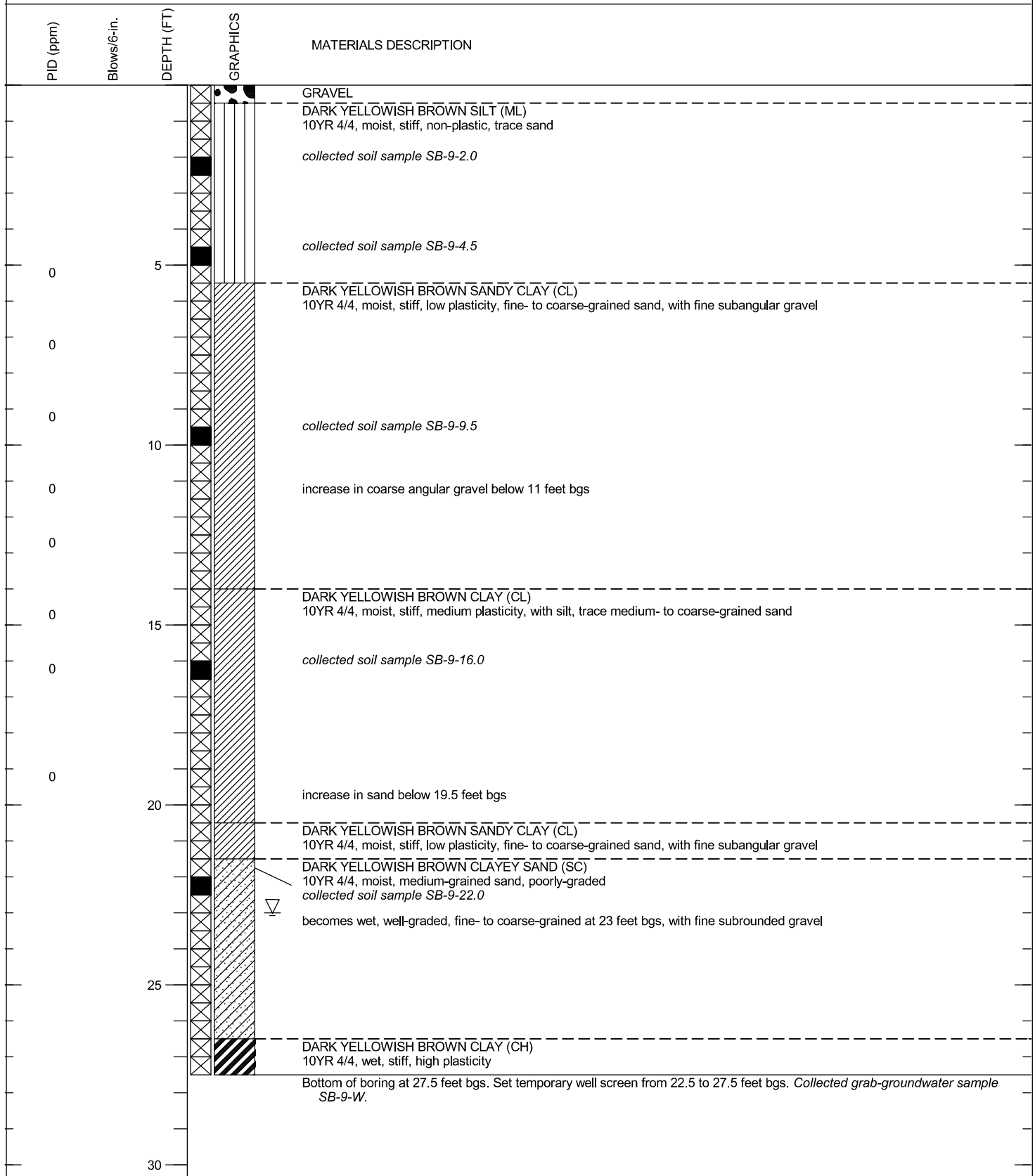
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B-7



PROJECT 908 & 920 Bayswater Ave and 108-124 Myrtle Rd
LOCATION Burlingame, California
JOB NUMBER 1386.003.01.002
LOGGED BY M. Jones
DRILL RIG Geoprobe 7822 DT

REVIEWED BY
DIAMETER OF HOLE 2.25 inches
TOTAL DEPTH OF HOLE 30 feet
DATE STARTED 7/1/15
DATE COMPLETED 7/1/15

PLATE
B-8

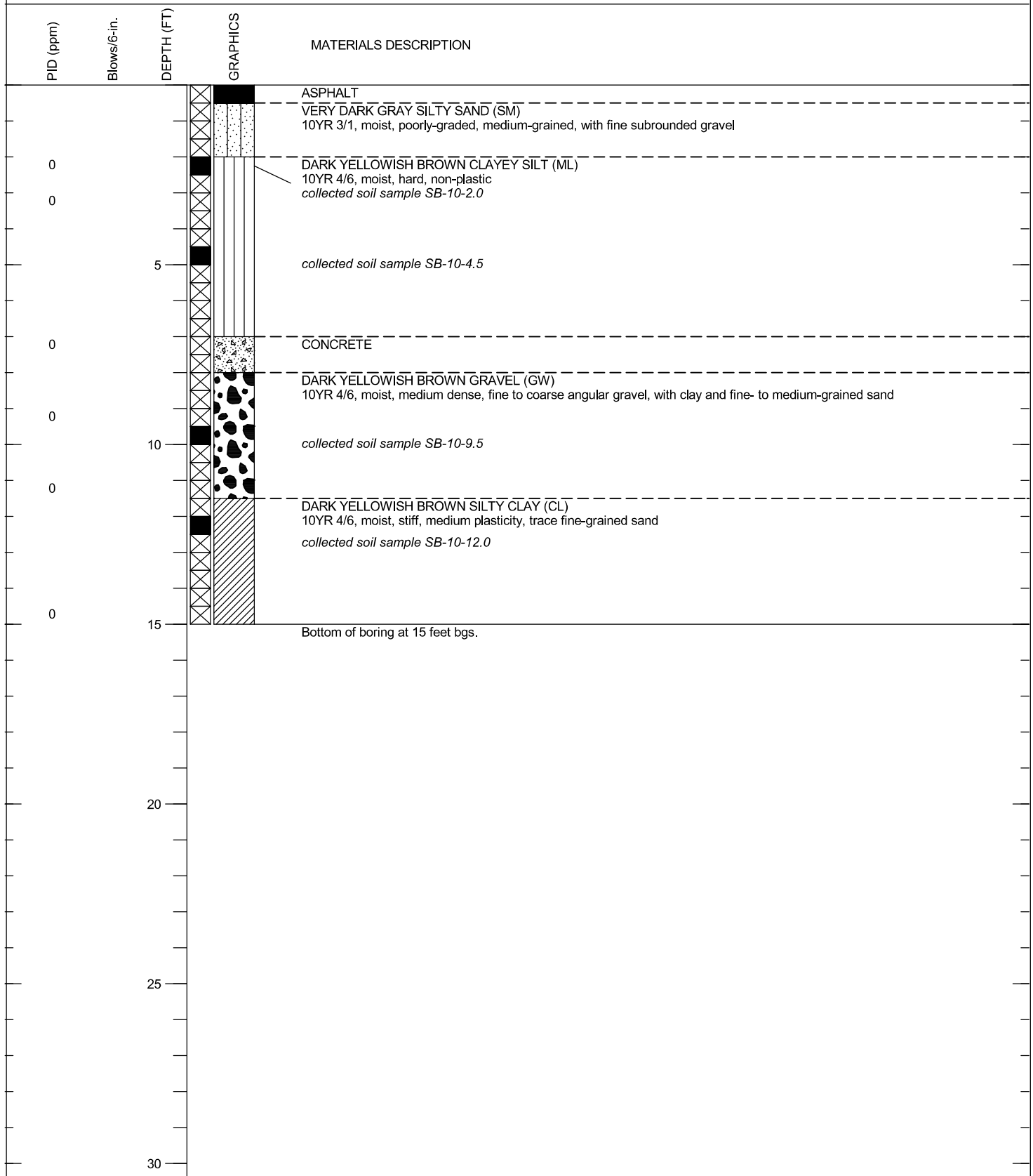


PROJECT 908 & 920 Bayswater Ave and 108-124 Myrtle Rd
LOCATION Burlingame, California
JOB NUMBER 1386.003.01.002
LOGGED BY M. Jones
DRILL RIG Geoprobe 7822 DT

REVIEWED BY
DIAMETER OF HOLE
TOTAL DEPTH OF HOLE
DATE STARTED
DATE COMPLETED

DRAFT
2.25 inches
27.5 feet
7/2/15
7/2/15

PLATE
B-9



PROJECT 908 & 920 Bayswater Ave and 108-124 Myrtle Rd
LOCATION Burlingame, California
JOB NUMBER 1386.003.01.002
LOGGED BY M. Jones
DRILL RIG Geoprobe 7822 DT

REVIEWED BY
DIAMETER OF HOLE 2.25 inches
TOTAL DEPTH OF HOLE 15 feet
DATE STARTED 7/1/15
DATE COMPLETED 7/1/15

PLATE
B-10



PID (ppm)	Blows/6-in.	DEPTH (FT)	GRAPHICS	MATERIALS DESCRIPTION
				CONCRETE
0				BROWN SAND (SP) 10YR 5/3, moist, loose, medium-grained, poorly-graded
0				collected soil sample SB-11-2.0
				OLIVE GRAY CLAY (CL)
0				5Y 4/2, moist, soft, trace medium- to coarse-grained sand collected soil sample SB-11-3.0
				GREENISH GRAY mottling present below 3.5 feet bgs, no odor
		5		change in color to DARK YELLOWISH BROWN at 4.5 feet bgs collected soil sample SB-11-4.5
				Bottom of boring at 5.5 feet bgs
		10		
		15		
		20		
		25		
		30		

PROJECT 908 & 920 Bayswater Ave and 108-124 Myrtle Rd
LOCATION Burlingame, California
JOB NUMBER 1386.003.01.002
LOGGED BY M. Jones
DRILL RIG Hand Auger

REVIEWED BY
DIAMETER OF HOLE 3 inches
TOTAL DEPTH OF HOLE 5.5 feet
DATE STARTED 7/6/15
DATE COMPLETED 7/6/15

PLATE

B-11



PID (ppm)	Blows/6-in.	DEPTH (FT)	GRAPHICS	MATERIALS DESCRIPTION
0				ASPHALT
				DARK BROWN CLAYEY SILT (ML) 10YR 3/3, moist, hard, low plasticity
				collected soil sample SB-12-2.0
				DARK YELLOWISH BROWN SILTY CLAY (CL) 10YR 3/6, moist, hard, medium plasticity, trace sand, reddish brown mottling
				collected soil sample SB-12-4.5
0		5		DARK YELLOWISH BROWN SANDY CLAY (CL) 10YR 4/4, moist, stiff, low plasticity, with fine gravel
0				
0				
0				
		10		collected soil sample SB-12-9.5
0				
				Bottom of boring at 12 feet bgs.
		15		
		20		
		25		
		30		

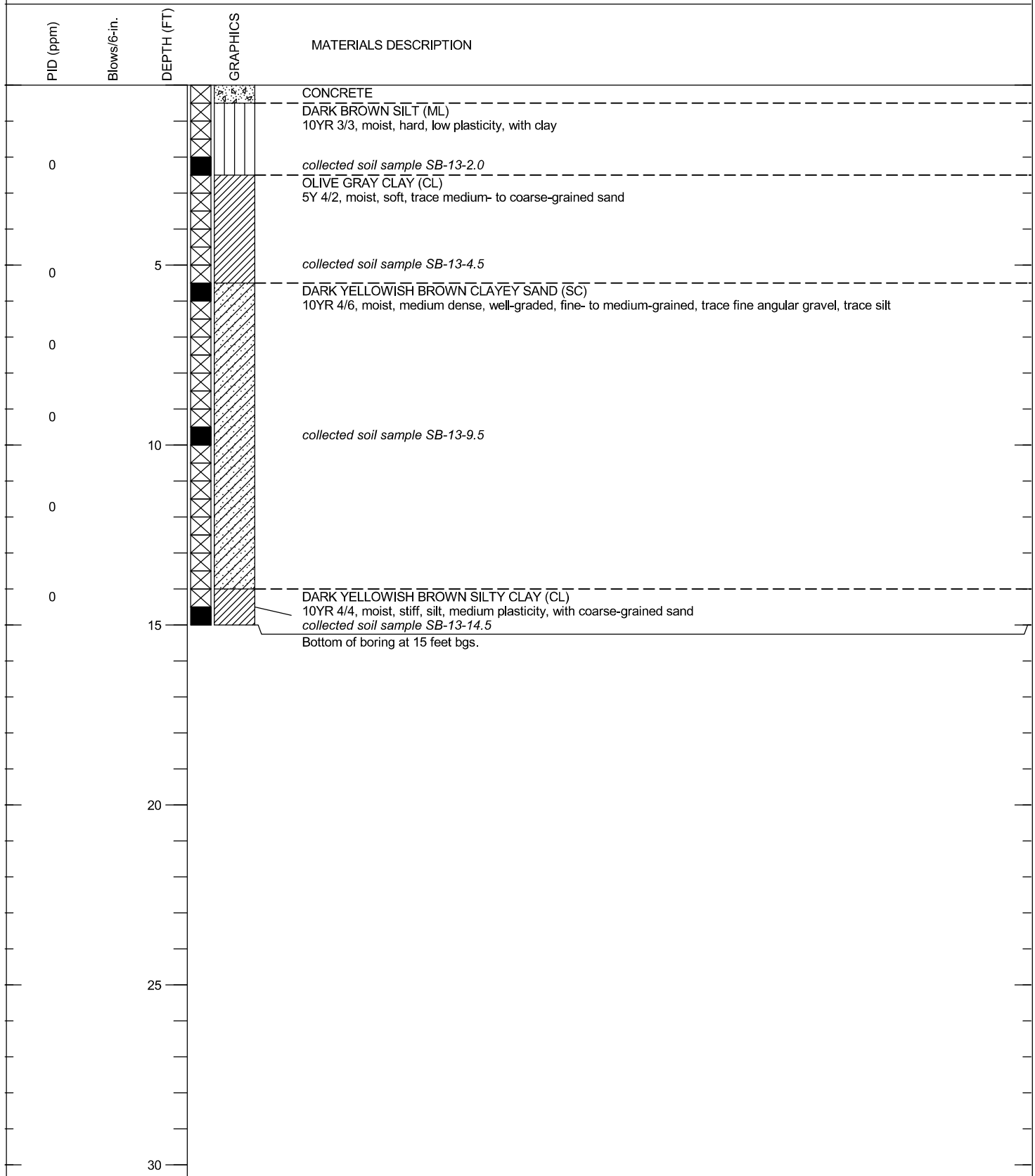
PROJECT
LOCATION
JOB NUMBER
LOGGED BY
DRILL RIG

908 & 920 Bayswater Ave and 108-124 Myrtle Rd
Burlingame, California
1386.003.01.002
M. Jones
Geoprobe 6610 DT

REVIEWED BY
DIAMETER OF HOLE
TOTAL DEPTH OF HOLE
DATE STARTED
DATE COMPLETED

DRAFT
2.25 inches
12 feet
7/6/15
7/6/15

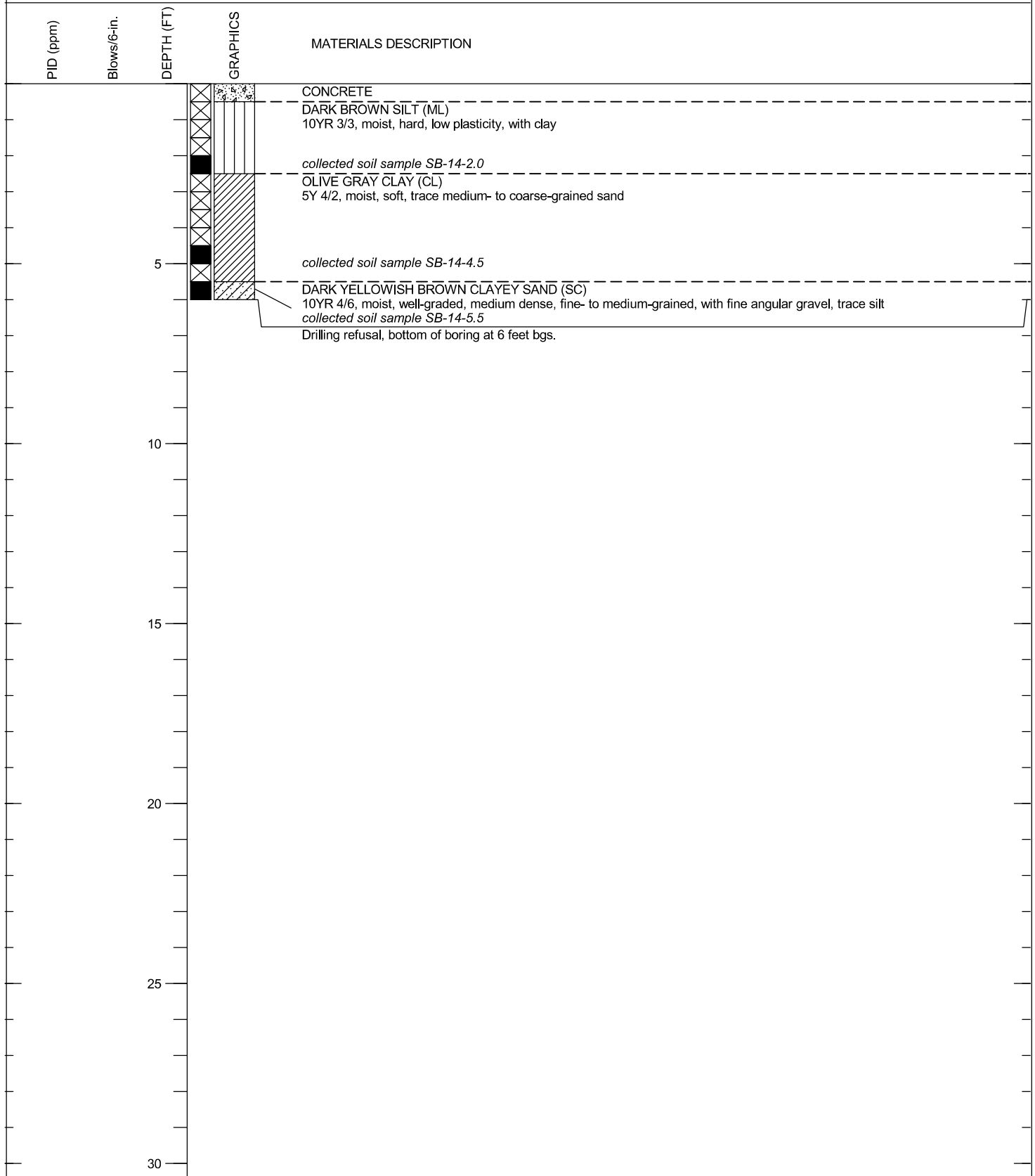
PLATE
B-12



PROJECT 908 & 920 Bayswater Ave and 108-124 Myrtle Rd
LOCATION Burlingame, California
JOB NUMBER 1386.003.01.002
LOGGED BY M. Jones
DRILL RIG Geoprobe 6610 DT

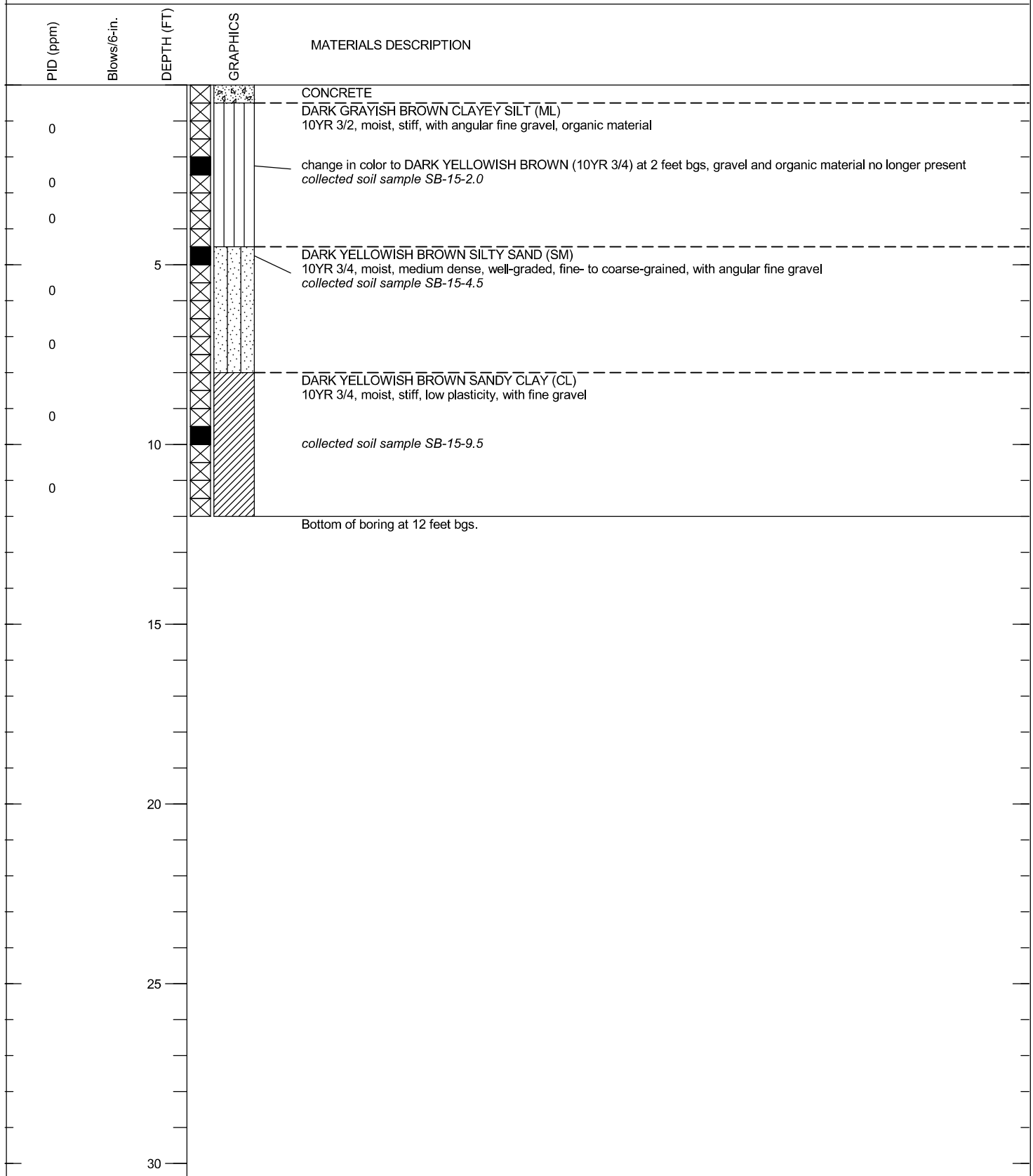
REVIEWED BY
DIAMETER OF HOLE 2.25 inches
TOTAL DEPTH OF HOLE 15 feet
DATE STARTED 7/6/15
DATE COMPLETED 7/6/15

PLATE
B-13



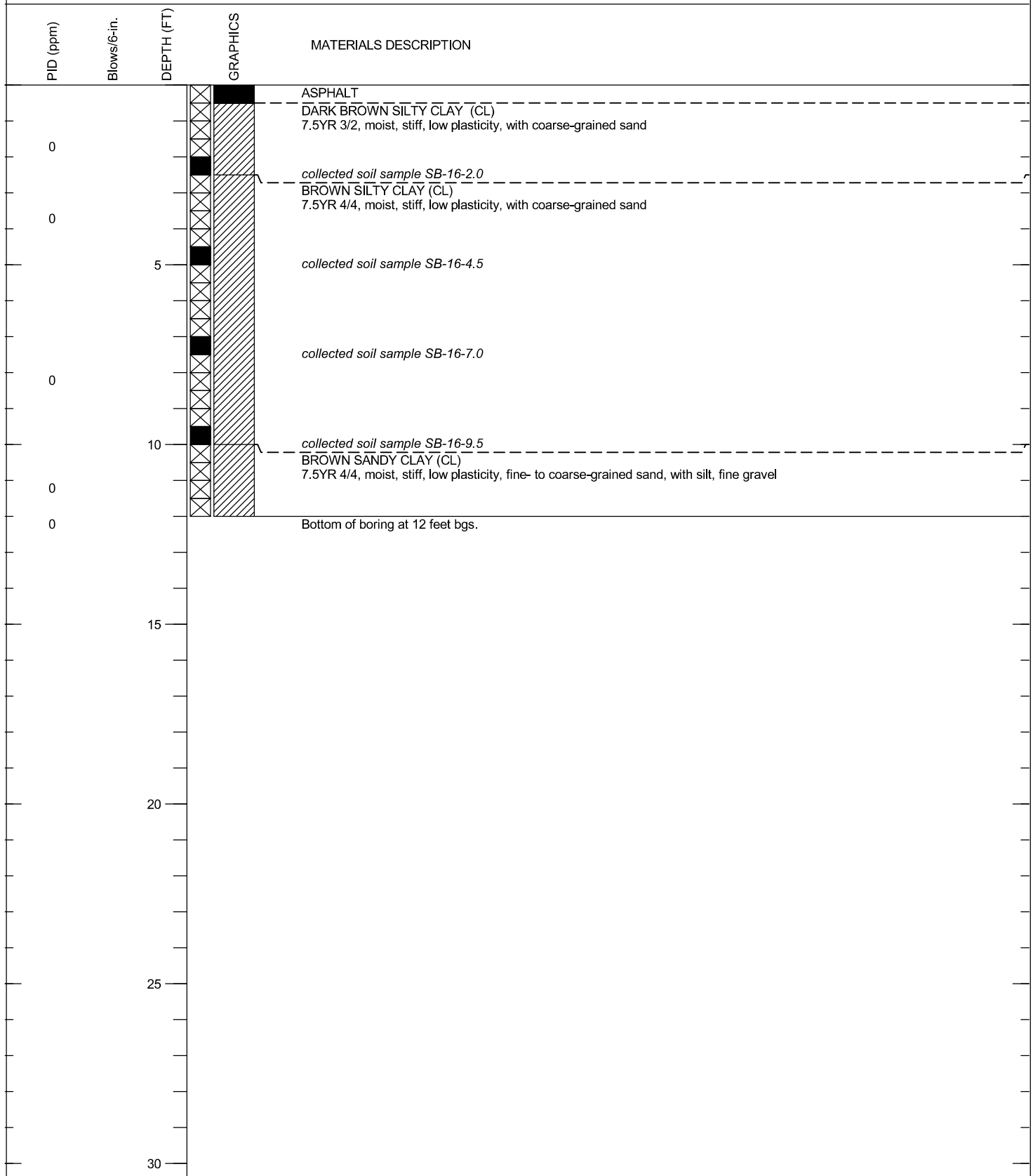
PROJECT	908 & 920 Bayswater Ave and 108-124 Myrtle Rd	REVIEWED BY	DRAFT
LOCATION	Burlingame, California	DIAMETER OF HOLE	3 inches
JOB NUMBER	1386.003.01.002	TOTAL DEPTH OF HOLE	6 feet
LOGGED BY	M. Jones	DATE STARTED	7/6/15
DRILL RIG	Hand Auger	DATE COMPLETED	7/6/15

PLATE
B-14



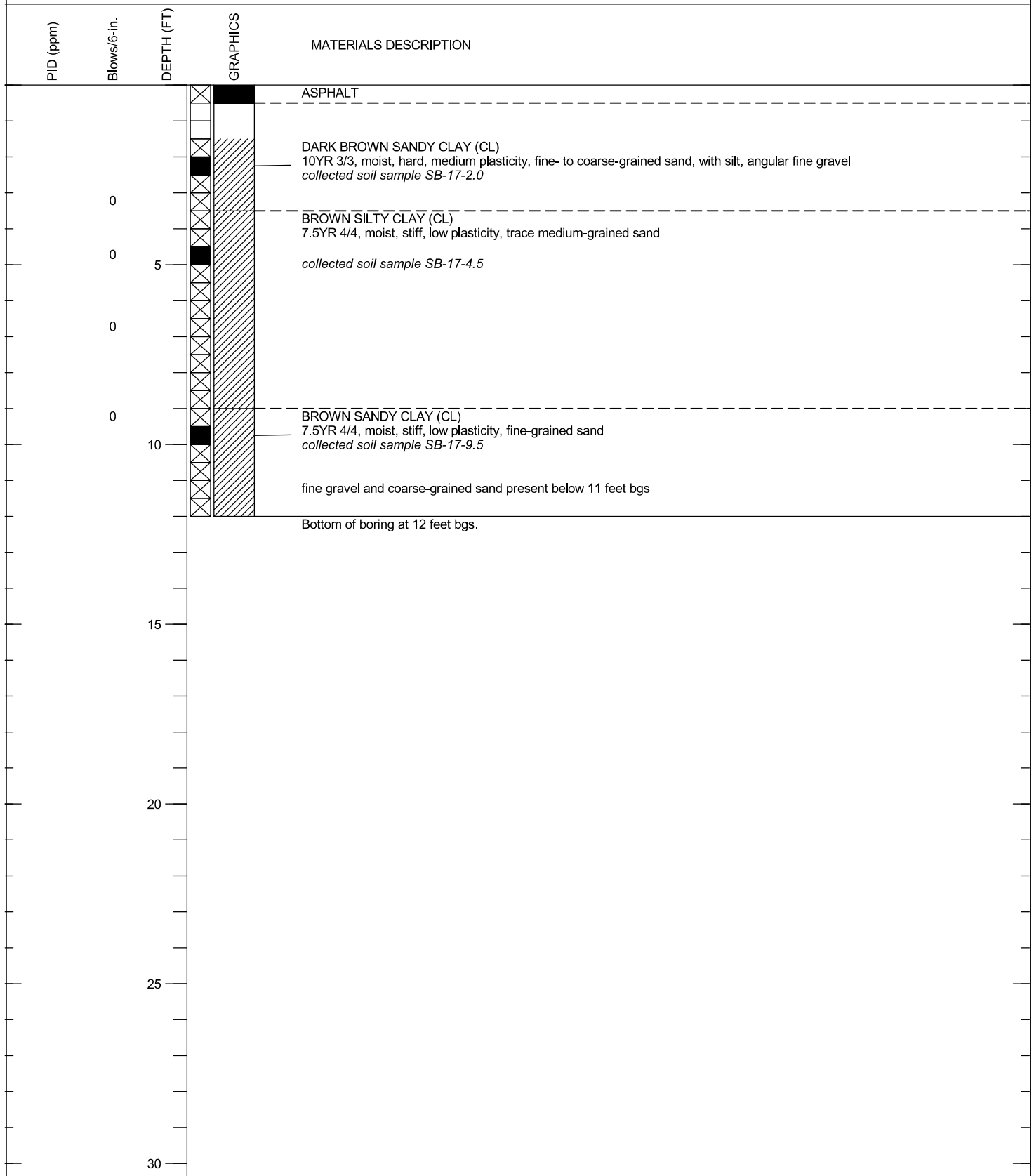
PROJECT	908 & 920 Bayswater Ave and 108-124 Myrtle Rd	REVIEWED BY	DRAFT
LOCATION	Burlingame, California	DIAMETER OF HOLE	2.25 inches
JOB NUMBER	1386.003.01.002	TOTAL DEPTH OF HOLE	12 feet
LOGGED BY	M. Jones	DATE STARTED	7/6/15
DRILL RIG	Geoprobe 6610 DT	DATE COMPLETED	7/6/15

PLATE
B-15



PROJECT	908 & 920 Bayswater Ave and 108-124 Myrtle Rd	REVIEWED BY	DRAFT
LOCATION	Burlingame, California	DIAMETER OF HOLE	2.25 inches
JOB NUMBER	1386.003.01.002	TOTAL DEPTH OF HOLE	12 feet
LOGGED BY	M. Jones	DATE STARTED	7/1/15
DRILL RIG	Geoprobe 6610 DT	DATE COMPLETED	7/1/15

PLATE
B-16



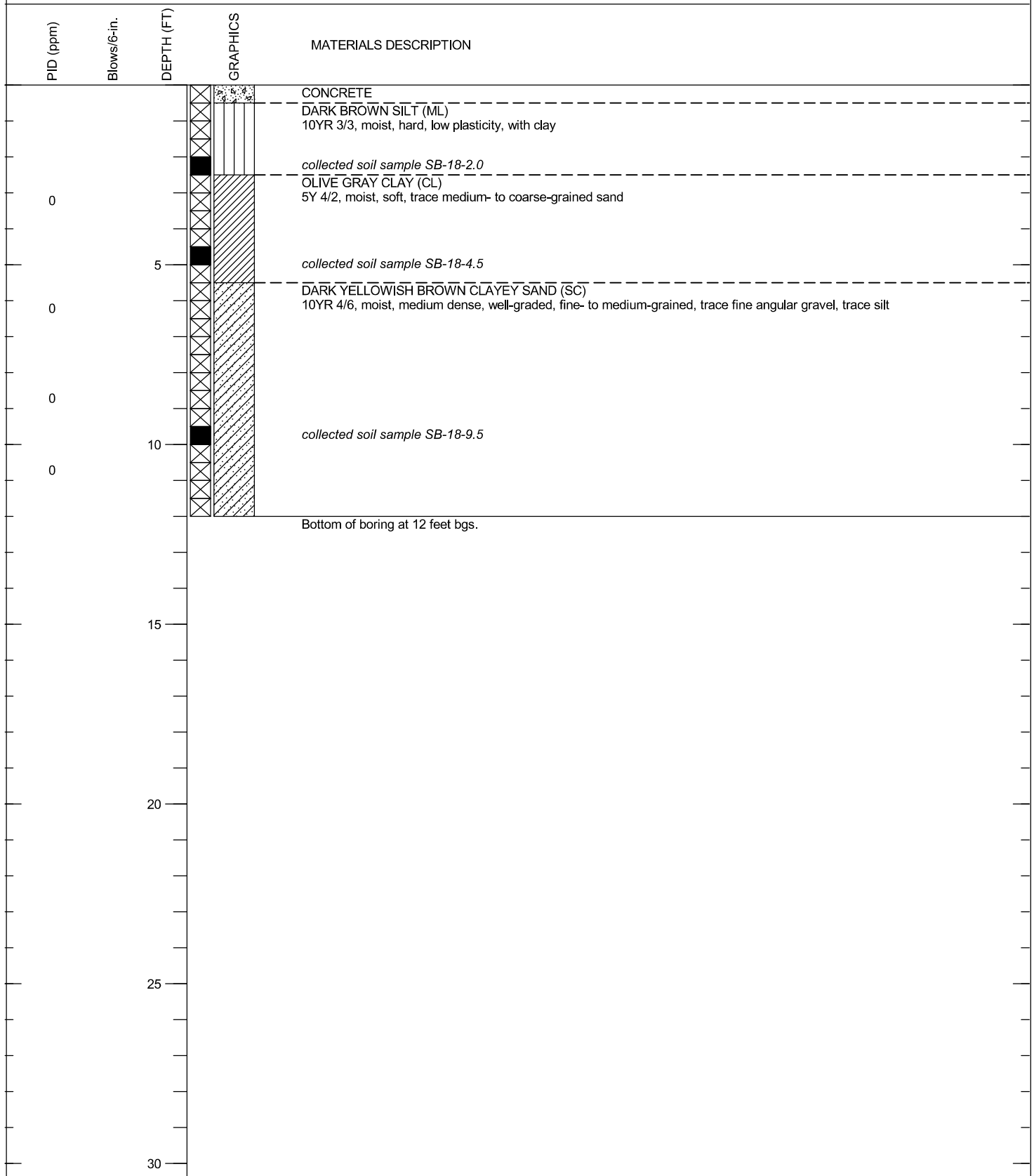
PROJECT
LOCATION
JOB NUMBER
LOGGED BY
DRILL RIG

908 & 920 Bayswater Ave and 108-124 Myrtle Rd
Burlingame, California
1386.003.01.002
M. Jones
Geoprobe 6610 DT

REVIEWED BY
DIAMETER OF HOLE
TOTAL DEPTH OF HOLE
DATE STARTED
DATE COMPLETED

DRAFT
2.25 inches
12 feet

PLATE
B-17



PROJECT	908 & 920 Bayswater Ave and 108-124 Myrtle Rd	REVIEWED BY	DRAFT
LOCATION	Burlingame, California	DIAMETER OF HOLE	2.25 inches
JOB NUMBER	1386.003.01.002	TOTAL DEPTH OF HOLE	12 feet
LOGGED BY	M. Jones	DATE STARTED	7/6/15
DRILL RIG	Geoprobe 6610 DT	DATE COMPLETED	7/6/15

PLATE
B-18

K PRIME, Inc.

CONSULTING ANALYTICAL CHEMISTS

3621 Westwind Blvd.
Santa Rosa CA 95403
Phone: 707 527 7574
FAX: 707 527 7879

TRANSMITTAL

DATE: 7/9/2015

TO: MR. WILL MAST
PES ENVIRONMENTAL, INC.
1682 NOVATO BLVD., STE 100
NOVATO, CA 94947

Phone: 415-899-1600
Fax: 415-899-1601
Email: wmast@pesenv.com

ACCT: 9418
PROJ: 1386-003-01-002

CC: MR. MORGAN JONES

Email: mjones@pesenv.com

FROM: Richard A. Kage1, Ph.D. *RAK 7/9/2015*
Laboratory Director

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT 1386-003-01-002

Enclosed please find K Prime's laboratory reports for the following samples:

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
SB-7-16.0	SOIL	7/2/2015	11:47	134561
SB-7-20.5	SOIL	7/2/2015	11:45	134562
SB-7-22.0	SOIL	7/2/2015	11:46	134563
SB-9-2.0	SOIL	7/2/2015	13:23	134564
SB-9-4.5	SOIL	7/2/2015	13:24	134565
SB-9-9.5	SOIL	7/2/2015	13:28	134566
SB-9-16.0	SOIL	7/2/2015	13:31	134567
SB-9-22.0	SOIL	7/2/2015	13:35	134568
SB-10-2.0	SOIL	7/2/2015	15:05	134569
SB-10-4.5	SOIL	7/2/2015	15:00	134570
SB-10-9.5	SOIL	7/2/2015	15:24	134571
SB-10-12.0	SOIL	7/2/2015	15:35	134572
SB-5-W	WATER	7/2/2015	12:15	134573
SB-9-W	WATER	7/2/2015	14:20	134574
SB-2-W	WATER	7/2/2015	16:29	134575

The above listed sample group was received on 7/2/2015 and tested as requested on the chain of custody document.

Please call me if you have any questions or need further information.
Thank you for this opportunity to be of service.

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE	TIME	BATCH ID	DATE	MRL	SAMPLE CONC	GRO PATTERN
		SAMPLED	SAMPLED		ANALYZED			
SB-10-4.5	134570	07/02/2015	15:00	070215S1	07/06/2015	1.00	ND	
SB-10-9.5	134571	07/02/2015	15:24	070215S1	07/07/2015	1.00	ND	

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

MRL - METHOD REPORTING LIMIT

AE - UNKNOWN HYDROCARBON WITH A SINGLE PEAK

AN - UNKNOWN HYDROCARBON WITH SEVERAL PEAKS

AS - HEAVIER HYDROCARBON THAN GASOLINE CONTRIBUTING TO GRO VALUE

CO - HYDROCARBON RESPONSE IN GASOLINE RANGE BUT DOES NOT RESEMBLE GASOLINE

APPROVED BY: TG
DATE: 07/09/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

SAMPLE ID	LAB NO.	DATE	TIME	BATCH ID	DATE	MRL	SAMPLE CONC	GRO PATTERN
		SAMPLED	SAMPLED		ANALYZED			
SB-5-W	134573	07/02/2015	12:15	070615W1	07/06/2015	0.050	ND	
SB-9-W	134574	07/02/2015	14:20	070615W1	07/06/2015	0.050	ND	
SB-2-W	134575	07/02/2015	16:29	070615W1	07/06/2015	0.050	ND	

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

MRL - METHOD REPORTING LIMIT

AE - UNKNOWN HYDROCARBON WITH A SINGLE PEAK

AN - UNKNOWN HYDROCARBON WITH SEVERAL PEAKS

AS - HEAVIER HYDROCARBON THAN GASOLINE CONTRIBUTING TO GRO VALUE

CO - HYDROCARBON RESPONSE IN GASOLINE RANGE BUT DOES NOT RESEMBLE GASOLINE

APPROVED BY: TJ
DATE: 07/09/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-10-4.5
LAB NO: 134570
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 15:00
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.47	ND
CHLOROMETHANE	74-87-3	1.47	ND
VINYL CHLORIDE	75-01-4	1.47	ND
BROMOMETHANE	74-83-9	1.47	ND
CHLOROETHANE	75-00-3	1.47	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.47	ND
1,1-DICHLOROETHENE	75-35-4	1.47	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.47	ND
METHYLENE CHLORIDE	75-09-2	7.33	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.47	ND
1,1-DICHLOROETHANE	75-34-3	1.47	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.47	ND
2,2-DICHLOROPROPANE	594-20-7	1.47	ND
BROMOCHLOROMETHANE	74-97-5	1.47	ND
CHLOROFORM	67-66-3	1.47	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.47	ND
CARBON TETRACHLORIDE	56-23-5	1.47	ND
1,1-DICHLOROPROPENE	563-58-6	1.47	ND
BENZENE	71-43-2	1.47	ND
1,2-DICHLOROETHANE	107-06-2	1.47	ND
TRICHLOROETHENE	79-01-6	1.47	ND
1,2-DICHLOROPROPANE	78-87-5	1.47	ND
DIBROMOMETHANE	74-95-3	1.47	ND
BROMODICHLOROMETHANE	75-27-4	1.47	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.47	ND
TOLUENE	108-88-3	1.47	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.47	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.47	ND
TETRACHLOROETHENE	127-18-4	1.47	1.69
1,3-DICHLOROPROPANE	142-28-9	1.47	ND
DIBROMOCHLOROMETHANE	124-48-1	1.47	ND
1,2-DIBROMOETHANE	106-93-4	1.47	ND
CHLOROBENZENE	108-90-7	1.47	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.47	ND
ETHYLBENZENE	100-41-4	1.47	ND
XYLENE (M+P)	1330-20-7	1.47	ND
XYLENE (O)	1330-20-7	1.47	ND
STYRENE	100-42-5	1.47	ND
BROMOFORM	75-25-2	1.47	ND
ISOPROPYLBENZENE	98-82-8	1.47	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.47	ND
BROMOBENZENE	108-86-1	1.47	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.47	ND
N-PROPYLBENZENE	103-65-1	1.47	ND
2-CHLOROTOLUENE	95-49-8	1.47	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-10-4.5
LAB NO: 134570
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 15:00
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.47	ND
4-CHLOROTOLUENE	106-43-4	1.47	ND
TERT-BUTYLBENZENE	98-06-6	1.47	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.47	ND
SEC-BUTYLBENZENE	135-98-8	1.47	ND
1,3-DICHLOROBENZENE	541-73-1	1.47	ND
4-ISOPROPYLTOLUENE	99-87-6	1.47	ND
1,4-DICHLOROBENZENE	106-46-7	1.47	ND
N-BUTYLBENZENE	104-51-8	1.47	ND
1,2-DICHLOROBENZENE	95-50-1	1.47	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.47	ND
1,2,4-TRICHLOROBENZENE	120-82-1	2.93	ND
HEXACHLOROBUTADIENE	87-68-3	2.93	ND
NAPHTHALENE	91-20-3	2.93	ND
1,2,3-TRICHLOROBENZENE	87-61-6	2.93	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	94
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	92

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: TJ

DATE: 07/09/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-10-9.5
LAB NO: 134571
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 15:24
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.56	ND
CHLOROMETHANE	74-87-3	1.56	ND
VINYL CHLORIDE	75-01-4	1.56	ND
BROMOMETHANE	74-83-9	1.56	ND
CHLOROETHANE	75-00-3	1.56	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.56	ND
1,1-DICHLOROETHENE	75-35-4	1.56	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.56	ND
METHYLENE CHLORIDE	75-09-2	7.80	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.56	ND
1,1-DICHLOROETHANE	75-34-3	1.56	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.56	ND
2,2-DICHLOROPROPANE	594-20-7	1.56	ND
BROMOCHLOROMETHANE	74-97-5	1.56	ND
CHLOROFORM	67-66-3	1.56	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.56	ND
CARBON TETRACHLORIDE	56-23-5	1.56	ND
1,1-DICHLOROPROPENE	563-58-6	1.56	ND
BENZENE	71-43-2	1.56	ND
1,2-DICHLOROETHANE	107-06-2	1.56	ND
TRICHLOROETHENE	79-01-6	1.56	ND
1,2-DICHLOROPROPANE	78-87-5	1.56	ND
DIBROMOMETHANE	74-95-3	1.56	ND
BROMODICHLOROMETHANE	75-27-4	1.56	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.56	ND
TOLUENE	108-88-3	1.56	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.56	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.56	ND
TETRACHLOROETHENE	127-18-4	1.56	6.31
1,3-DICHLOROPROPANE	142-28-9	1.56	ND
DIBROMOCHLOROMETHANE	124-48-1	1.56	ND
1,2-DIBROMOETHANE	106-93-4	1.56	ND
CHLOROBENZENE	108-90-7	1.56	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.56	ND
ETHYLBENZENE	100-41-4	1.56	ND
XYLENE (M+P)	1330-20-7	1.56	ND
XYLENE (O)	1330-20-7	1.56	ND
STYRENE	100-42-5	1.56	ND
BROMOFORM	75-25-2	1.56	ND
ISOPROPYLBENZENE	98-82-8	1.56	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.56	ND
BROMOBENZENE	108-86-1	1.56	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.56	ND
N-PROPYLBENZENE	103-65-1	1.56	ND
2-CHLOROTOLUENE	95-49-8	1.56	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-10-9.5
LAB NO: 134571
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 15:24
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.56	ND
4-CHLOROTOLUENE	106-43-4	1.56	ND
TERT-BUTYLBENZENE	98-06-6	1.56	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.56	ND
SEC-BUTYLBENZENE	135-98-8	1.56	ND
1,3-DICHLOROBENZENE	541-73-1	1.56	ND
4-ISOPROPYLTOLUENE	99-87-6	1.56	ND
1,4-DICHLOROBENZENE	106-46-7	1.56	ND
N-BUTYLBENZENE	104-51-8	1.56	ND
1,2-DICHLOROBENZENE	95-50-1	1.56	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.56	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.12	ND
HEXACHLOROBUTADIENE	87-68-3	3.12	ND
NAPHTHALENE	91-20-3	3.12	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.12	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	105
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	91

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: Tg

DATE: 07/09/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-5-W
LAB NO: 134573
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 12:15
BATCH #: 070615W1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.500	ND
CHLOROMETHANE	74-87-3	0.500	ND
VINYL CHLORIDE	75-01-4	0.500	ND
BROMOMETHANE	74-83-9	0.500	ND
CHLOROETHANE	75-00-3	0.500	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND
METHYLENE CHLORIDE	75-09-2	2.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	0.500	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND
2,2-DICHLOROPROPANE	594-20-7	0.500	ND
BROMOCHLOROMETHANE	74-97-5	0.500	ND
CHLOROFORM	67-66-3	0.500	0.990
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND
1,1-DICHLOROPROPENE	563-58-6	0.500	ND
BENZENE	71-43-2	0.500	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND
TRICHLOROETHENE	79-01-6	0.500	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND
DIBROMOMETHANE	74-95-3	0.500	ND
BROMODICHLOROMETHANE	75-27-4	0.500	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND
TOLUENE	108-88-3	0.500	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND
TETRACHLOROETHENE	127-18-4	0.500	ND
1,3-DICHLOROPROPANE	142-28-9	0.500	ND
DIBROMOCHLOROMETHANE	124-48-1	0.500	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND
CHLOROBENZENE	108-90-7	0.500	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	0.500	ND
ETHYLBENZENE	100-41-4	0.500	ND
XYLENE (M+P)	1330-20-7	0.500	ND
XYLENE (O)	1330-20-7	0.500	ND
STYRENE	100-42-5	0.500	ND
BROMOFORM	75-25-2	0.500	ND
ISOPROPYLBENZENE	98-82-8	0.500	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND
BROMOBENZENE	108-86-1	0.500	ND
1,2,3-TRICHLOROPROPANE	96-18-4	0.500	ND
N-PROPYLBENZENE	103-65-1	0.500	ND
2-CHLOROTOLUENE	95-49-8	0.500	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-5-W
LAB NO: 134573
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 12:15
BATCH #: 070615W1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND
4-CHLOROTOLUENE	106-43-4	0.500	ND
TERT-BUTYLBENZENE	98-06-6	0.500	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND
SEC-BUTYLBENZENE	135-98-8	0.500	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND
4-ISOPROPYLTOLUENE	99-87-6	0.500	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND
N-BUTYLBENZENE	104-51-8	0.500	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	0.500	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.00	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND
NAPHTHALENE	91-20-3	1.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	1.00	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	101
TOLUENE-D8	104
4-BROMOFLUOROBENZENE	90

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: TJ
DATE: 07/09/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-9-W
LAB NO: 134574
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 14:20
BATCH #: 070615W1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.500	ND
CHLOROMETHANE	74-87-3	0.500	ND
VINYL CHLORIDE	75-01-4	0.500	ND
BROMOMETHANE	74-83-9	0.500	ND
CHLOROETHANE	75-00-3	0.500	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND
METHYLENE CHLORIDE	75-09-2	2.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	0.500	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND
2,2-DICHLOROPROPANE	594-20-7	0.500	ND
BROMOCHLOROMETHANE	74-97-5	0.500	ND
CHLOROFORM	67-66-3	0.500	1.19
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND
1,1-DICHLOROPROPENE	563-58-6	0.500	ND
BENZENE	71-43-2	0.500	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND
TRICHLOROETHENE	79-01-6	0.500	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND
DIBROMOMETHANE	74-95-3	0.500	ND
BROMODICHLOROMETHANE	75-27-4	0.500	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND
TOLUENE	108-88-3	0.500	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND
TETRACHLOROETHENE	127-18-4	0.500	ND
1,3-DICHLOROPROPANE	142-28-9	0.500	ND
DIBROMOCHLOROMETHANE	124-48-1	0.500	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND
CHLOROBENZENE	108-90-7	0.500	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	0.500	ND
ETHYLBENZENE	100-41-4	0.500	ND
XYLENE (M+P)	1330-20-7	0.500	ND
XYLENE (O)	1330-20-7	0.500	ND
STYRENE	100-42-5	0.500	ND
BROMOFORM	75-25-2	0.500	ND
ISOPROPYLBENZENE	98-82-8	0.500	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND
BROMOBENZENE	108-86-1	0.500	ND
1,2,3-TRICHLOROPROPANE	96-18-4	0.500	ND
N-PROPYLBENZENE	103-65-1	0.500	ND
2-CHLOROTOLUENE	95-49-8	0.500	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-9-W
LAB NO: 134574
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 14:20
BATCH #: 070615W1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND
4-CHLOROTOLUENE	106-43-4	0.500	ND
TERT-BUTYLBENZENE	98-06-6	0.500	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND
SEC-BUTYLBENZENE	135-98-8	0.500	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND
4-ISOPROPYLTOLUENE	99-87-6	0.500	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND
N-BUTYLBENZENE	104-51-8	0.500	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	0.500	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.00	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND
NAPHTHALENE	91-20-3	1.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	1.00	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	101
TOLUENE-D8	105
4-BROMOFLUOROBENZENE	90

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: TJ
DATE: 07/09/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-2-W
LAB NO: 134575
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 16:29
BATCH #: 070615W1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.500	ND
CHLOROMETHANE	74-87-3	0.500	ND
VINYL CHLORIDE	75-01-4	0.500	ND
BROMOMETHANE	74-83-9	0.500	ND
CHLOROETHANE	75-00-3	0.500	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND
METHYLENE CHLORIDE	75-09-2	2.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	0.500	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND
2,2-DICHLOROPROPANE	594-20-7	0.500	ND
BROMOCHLOROMETHANE	74-97-5	0.500	ND
CHLOROFORM	67-66-3	0.500	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND
1,1-DICHLOROPROPENE	563-58-6	0.500	ND
BENZENE	71-43-2	0.500	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND
TRICHLOROETHENE	79-01-6	0.500	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND
DIBROMOMETHANE	74-95-3	0.500	ND
BROMODICHLOROMETHANE	75-27-4	0.500	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND
TOLUENE	108-88-3	0.500	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND
TETRACHLOROETHENE	127-18-4	0.500	ND
1,3-DICHLOROPROPANE	142-28-9	0.500	ND
DIBROMOCHLOROMETHANE	124-48-1	0.500	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND
CHLOROBENZENE	108-90-7	0.500	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	0.500	ND
ETHYLBENZENE	100-41-4	0.500	ND
XYLENE (M+P)	1330-20-7	0.500	ND
XYLENE (O)	1330-20-7	0.500	ND
STYRENE	100-42-5	0.500	ND
BROMOFORM	75-25-2	0.500	ND
ISOPROPYLBENZENE	98-82-8	0.500	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND
BROMOBENZENE	108-86-1	0.500	ND
1,2,3-TRICHLOROPROPANE	96-18-4	0.500	ND
N-PROPYLBENZENE	103-65-1	0.500	ND
2-CHLOROTOLUENE	95-49-8	0.500	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-2-W
LAB NO: 134575
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 16:29
BATCH #: 070615W1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND
4-CHLOROTOLUENE	106-43-4	0.500	ND
TERT-BUTYLBENZENE	98-06-6	0.500	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND
SEC-BUTYLBENZENE	135-98-8	0.500	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND
4-ISOPROPYLTOLUENE	99-87-6	0.500	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND
N-BUTYLBENZENE	104-51-8	0.500	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	0.500	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.00	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND
NAPHTHALENE	91-20-3	1.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	1.00	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	0.500	ND
DIISOPROPYL ETHER	108-20-3	5.00	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	5.00	ND
TERTIARY AMYL METHYL ETHER	994-05-8	5.00	ND
TERTIARY BUTYL ALCOHOL	75-65-0	10.0	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	100
TOLUENE-D8	105
4-BROMOFLUOROBENZENE	91

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: TJ
DATE: 07/09/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	DRO PATTERN
SB-10-4.5	134570	07/02/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-10-9.5	134571	07/02/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	

NOTES:

DRO	Diesel Range Organics (C12-C23) with Silica Gel Cleanup
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AD	Typical Pattern for Diesel
AM	Hydrocarbon response is in the C12-C22 range
AC	Heavier hydrocarbons contributing to diesel range quantitation
AJ	Heavier hydrocarbon than diesel
AK	Lighter hydrocarbon than diesel
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: TJ
DATE: 07/09/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: HRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	HRO PATTERN
SB-10-4.5	134570	07/02/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-10-9.5	134571	07/02/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	

NOTES:

HRO	Heavy Range Organics (C24-C34) with Silica Gel Cleanup
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: TJ
DATE: 07/09/2015

K PRIME, INC.**LABORATORY REPORT**

K PRIME PROJECT: 9418

CLIENT PROJECT: 1386-003-01-002

METHOD: DRO

REFERENCE: EPA 8015B

SAMPLE TYPE: WATER

UNITS: mg/L

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	DRO PATTERN
SB-5-W	134573	07/02/2015	070615W1	07/07/2015	07/07/2015	0.065	ND	
SB-9-W	134574	07/02/2015	070615W1	07/07/2015	07/07/2015	0.057	ND	

NOTES:

DRO Diesel Range Organics (C12-C23) with Silica Gel Cleanup
ND Not Detected at or above the stated MRL
NA Not Applicable or Available
MRL Method Reporting Limit
AD Typical Pattern for Diesel
AM Hydrocarbon response is in the C12-C22 range
AC Heavier hydrocarbons contributing to diesel range quantitation
AJ Heavier hydrocarbon than diesel
AK Lighter hydrocarbon than diesel
AE Unknown hydrocarbon with a single peak
AN Unknown hydrocarbon with several peaks

APPROVED BY: TJDATE: 07/09/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: HRO
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	HRO PATTERN
SB-5-W	134573	07/02/2015	070615W1	07/07/2015	07/07/2015	0.065	ND	
SB-9-W	134574	07/02/2015	070615W1	07/07/2015	07/07/2015	0.057	ND	

NOTES:

HRO Heavy Range Organics (C24-C34) with Silica Gel Cleanup
ND Not Detected at or above the stated MRL
NA Not Applicable or Available
MRL Method Reporting Limit
AE Unknown hydrocarbon with a single peak
AN Unknown hydrocarbon with several peaks

APPROVED BY: TJ
DATE: 07/09/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-10-4.5
LAB NO: 134570
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 15:00
BATCH ID: 062215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	4.13
BARIUM	Ba	07/07/2015	2.50	67.0
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	47.9
COBALT	Co	07/07/2015	2.50	7.64
COPPER	Cu	07/07/2015	2.50	12.0
LEAD	Pb	07/07/2015	2.50	29.8
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	35.0
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	39.4
ZINC	Zn	07/07/2015	2.50	46.0

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TJ
DATE: 07/09/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-10-9.5
LAB NO: 134571
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 15:24
BATCH ID: 062215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	4.10
BARIUM	Ba	07/07/2015	2.50	120
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	146
COBALT	Co	07/07/2015	2.50	20.2
COPPER	Cu	07/07/2015	2.50	42.9
LEAD	Pb	07/07/2015	2.50	6.87
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	134
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	95.8
ZINC	Zn	07/07/2015	2.50	59.7

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TD
DATE: 07/09/2015

K PRIME, INC.
LABORATORY QC REPORT

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

METHOD BLANK ID: B070215S1
SAMPLE TYPE: SOIL

BATCH #: 070215S1
DATE EXTRACTED: 07/02/2015
DATE ANALYZED: 07/02/2015

UNITS: mg/kg

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
TPH-G	1.00	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

SAMPLE ID: L070215S1
DUPLICATE ID: D070215S1
BATCH #: 070215S1
SAMPLE TYPE: SOIL
UNITS: mg/kg

DATE EXTRACTED: 07/02/2015
DATE ANALYZED: 07/02/2015

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
TPH-G	5.00	ND	5.35	107	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
TPH-G	1.00	5.35	5.23	2.2	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

METHOD BLANK ID: B070615W1
SAMPLE TYPE: WATER

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

BATCH #: 070615W1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

UNITS: mg/L

COMPOUND NAME

**REPORTING
LIMIT**

**SAMPLE
CONC**

TPH-G	0.050	ND
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SAMPLE ID: L070615W1
DUPLICATE ID: D070615W1
BATCH #: 070615W1
SAMPLE TYPE: WATER
UNITS: mg/L

DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
TPH-G	0.500	ND	0.444	89	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
TPH-G	0.050	0.444	0.486	9.0	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE

K PRIME, INC.

LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B070215S1

BATCH #: 070215S1

DATE ANALYZED: 07/02/2015

METHOD: VOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: SOIL

REFERENCE: EPA 5035/8260

UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.50	ND
CHLOROMETHANE	74-87-3	1.50	ND
VINYL CHLORIDE	75-01-4	1.50	ND
BROMOMETHANE	74-83-9	1.50	ND
CHLOROETHANE	75-00-3	1.50	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.50	ND
1,1-DICHLOROETHENE	75-35-4	1.50	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.50	ND
METHYLENE CHLORIDE	75-09-2	7.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.50	ND
1,1-DICHLOROETHANE	75-34-3	1.50	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.50	ND
2,2-DICHLOROPROPANE	594-20-7	1.50	ND
BROMOCHLOROMETHANE	74-97-5	1.50	ND
CHLOROFORM	67-66-3	1.50	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.50	ND
CARBON TETRACHLORIDE	56-23-5	1.50	ND
1,1-DICHLOROPROPENE	563-58-6	1.50	ND
BENZENE	71-43-2	1.50	ND
1,2-DICHLOROETHANE	107-06-2	1.50	ND
TRICHLOROETHENE	79-01-6	1.50	ND
1,2-DICHLOROPROPANE	78-87-5	1.50	ND
DIBROMOMETHANE	74-95-3	1.50	ND
BROMODICHLOROMETHANE	75-27-4	1.50	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.50	ND
TOLUENE	108-88-3	1.50	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.50	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.50	ND
TETRACHLOROETHENE	127-18-4	1.50	ND
1,3-DICHLOROPROPANE	142-28-9	1.50	ND
DIBROMOCHLOROMETHANE	124-48-1	1.50	ND
1,2-DIBROMOETHANE	106-93-4	1.50	ND
CHLOROBENZENE	108-90-7	1.50	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.50	ND
ETHYLBENZENE	100-41-4	1.50	ND
XYLENE (M+P)	1330-20-7	1.50	ND
XYLENE (O)	1330-20-7	1.50	ND
STYRENE	100-42-5	1.50	ND
BROMOFORM	75-25-2	1.50	ND
ISOPROPYLBENZENE	98-82-8	1.50	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.50	ND
BROMOBENZENE	108-86-1	1.50	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.50	ND
N-PROPYLBENZENE	103-65-1	1.50	ND
2-CHLOROTOLUENE	95-49-8	1.50	ND

K PRIME, INC.

LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B070215S1

BATCH #: 070215S1

DATE ANALYZED: 07/02/2015

METHOD: VOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: SOIL

REFERENCE: EPA 5035/8260

UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.50	ND
4-CHLOROTOLUENE	106-43-4	1.50	ND
TERT-BUTYLBENZENE	98-06-6	1.50	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.50	ND
SEC-BUTYLBENZENE	135-98-8	1.50	ND
1,3-DICHLOROBENZENE	541-73-1	1.50	ND
4-ISOPROPYLTOLUENE	99-87-6	1.50	ND
1,4-DICHLOROBENZENE	106-46-7	1.50	ND
N-BUTYLBENZENE	104-51-8	1.50	ND
1,2-DICHLOROBENZENE	95-50-1	1.50	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.50	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.00	ND
HEXACHLOROBUTADIENE	87-68-3	3.00	ND
NAPHTHALENE	91-20-3	3.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.00	ND

SURROGATE RECOVERY

%

DIBROMOFLUOROMETHANE	86
TOLUENE-D8	103
4-BROMOFLUOROBENZENE	90

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.**LABORATORY QC REPORT****METHOD: VOLATILE ORGANIC COMPOUNDS****REFERENCE: EPA 5035/8260****SAMPLE ID: B070215S1****SPIKE ID: L070215S1****DUPLICATE ID: D070215S1****BATCH #: 070215S1****SAMPLE TYPE: SOIL****UNITS: µg/Kg****ACCURACY (MATRIX SPIKE)**

PARAMETER	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
1,1 DICHLOROETHENE	30.0	ND	28.9	96	60-140
BENZENE	30.0	ND	31.7	106	60-140
TRICHLOROETHENE	30.0	ND	29.7	99	60-140
TOLUENE	30.0	ND	33.0	110	60-140
CHLOROBENZENE	30.0	ND	30.6	102	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
1,1 DICHLOROETHENE	1.50	28.9	28.4	1.9	±20
BENZENE	1.50	31.7	32.0	1.0	±20
TRICHLOROETHENE	1.50	29.7	29.8	0.4	±20
TOLUENE	1.50	33.0	33.2	0.6	±20
CHLOROBENZENE	1.50	30.6	30.2	1.4	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.

LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B070615W1

BATCH #: 070615W1

DATE ANALYZED: 07/06/2015

METHOD: VOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: WATER

REFERENCE: EPA 5030/8260

UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.500	ND
CHLOROMETHANE	74-87-3	0.500	ND
VINYL CHLORIDE	75-01-4	0.500	ND
BROMOMETHANE	74-83-9	0.500	ND
CHLOROETHANE	75-00-3	0.500	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND
METHYLENE CHLORIDE	75-09-2	2.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	0.500	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND
2,2-DICHLOROPROPANE	594-20-7	0.500	ND
BROMOCHLOROMETHANE	74-97-5	0.500	ND
CHLOROFORM	67-66-3	0.500	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND
1,1-DICHLOROPROPENE	563-58-6	0.500	ND
BENZENE	71-43-2	0.500	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND
TRICHLOROETHENE	79-01-6	0.500	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND
DIBROMOMETHANE	74-95-3	0.500	ND
BROMODICHLOROMETHANE	75-27-4	0.500	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND
TOLUENE	108-88-3	0.500	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND
TETRACHLOROETHENE	127-18-4	0.500	ND
1,3-DICHLOROPROPANE	142-28-9	0.500	ND
DIBROMOCHLOROMETHANE	124-48-1	0.500	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND
CHLOROBENZENE	108-90-7	0.500	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	0.500	ND
ETHYLBENZENE	100-41-4	0.500	ND
XYLENE (M+P)	1330-20-7	0.500	ND
XYLENE (O)	1330-20-7	0.500	ND
STYRENE	100-42-5	0.500	ND
BROMOFORM	75-25-2	0.500	ND
ISOPROPYLBENZENE	98-82-8	0.500	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND
BROMOBENZENE	108-86-1	0.500	ND
1,2,3-TRICHLOROPROPANE	96-18-4	0.500	ND
N-PROPYLBENZENE	103-65-1	0.500	ND
2-CHLOROTOLUENE	95-49-8	0.500	ND

K PRIME, INC.

LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B070615W1

BATCH #: 070615W1

DATE ANALYZED: 07/06/2015

METHOD: VOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: WATER

REFERENCE: EPA 5030/8260

UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND
4-CHLOROTOLUENE	106-43-4	0.500	ND
TERT-BUTYLBENZENE	98-06-6	0.500	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND
SEC-BUTYLBENZENE	135-98-8	0.500	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND
4-ISOPROPYLTOLUENE	99-87-6	0.500	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND
N-BUTYLBENZENE	104-51-8	0.500	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	0.500	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.00	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND
NAPHTHALENE	91-20-3	1.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	1.00	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	0.500	ND
DIISOPROPYL ETHER	108-20-3	5.00	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	5.00	ND
TERTIARY AMYL METHYL ETHER	994-05-8	5.00	ND
TERTIARY BUTYL ALCOHOL	75-65-0	10.0	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	93
TOLUENE-D8	104
4-BROMOFLUOROBENZENE	92

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.**LABORATORY QC REPORT****METHOD: VOLATILE ORGANIC COMPOUNDS****REFERENCE: EPA 5030/8260****SAMPLE ID: B070615W1****SPIKE ID: L070615W1****DUPLICATE ID: D070615W1****BATCH #: 070615W1****SAMPLE TYPE: WATER****UNITS: µg/L****ACCURACY (MATRIX SPIKE)**

PARAMETER	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
1,1 DICHLOROETHENE	10.0	ND	10.3	103	60-140
BENZENE	10.0	ND	11.1	111	60-140
TRICHLOROETHENE	10.0	ND	10.8	108	60-140
TOLUENE	10.0	ND	10.8	108	60-140
CHLOROBENZENE	10.0	ND	9.87	99	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
1,1 DICHLOROETHENE	0.500	10.3	10.3	0.2	±20
BENZENE	0.500	11.1	11.3	1.5	±20
TRICHLOROETHENE	0.500	10.8	10.7	0.7	±20
TOLUENE	0.500	10.8	10.9	0.4	±20
CHLOROBENZENE	0.500	9.87	9.81	0.6	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

BATCH ID: 070615S1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

METHOD BLANK ID: B070615S1

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	10.0	ND

SAMPLE ID: L070615S1
DUPLICATE ID: D070615S1

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	500	ND	451	90	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	10.0	451	483	6.8	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

METHOD BLANK ID: B070615S1
BATCH #: 070615S1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	10.0	ND

SAMPLE ID: MS134570
DUPLICATE ID: MSD134570

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	500	ND	384	77	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	10.0	384	376	2.0	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

BATCH ID: 070615W1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/07/2015

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

METHOD BLANK ID: B070615W1

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	0.050	ND

SAMPLE ID: L070615W1
DUPLICATE ID: D070615W1

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	2.50	ND	2.31	92	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	0.050	2.31	2.30	0.4	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: L062215S1
DUPLICATE ID: D062215S1
METHOD BLANK ID: B070615S1
BATCH #: 062215S1
DATE ANALYZED: 06/23/2015

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT		MB mg/Kg	SA mg/Kg	SR mg/Kg	SP mg/Kg	SPD mg/Kg	SP %R	RPD %
ANTIMONY	Sb	<2.50	25.0	0.0	24.3	24.4	97	0.5
ARSENIC	As	<2.50	25.0	0.0	24.0	24.1	96	0.3
BARIUM	Ba	<2.50	25.0	0.0	25.2	25.1	101	0.4
BERYLLIUM	Be	<2.50	25.0	0.0	22.1	21.8	88	1.2
CADMIUM	Cd	<2.50	25.0	0.0	24.8	24.7	99	0.4
CHROMIUM	Cr	<2.50	25.0	0.0	26.9	25.9	107	3.7
COBALT	Co	<2.50	25.0	0.0	22.9	22.9	92	0.2
COPPER	Cu	<2.50	25.0	0.0	23.0	23.1	92	0.5
LEAD	Pb	<2.50	25.0	0.0	25.5	25.5	102	0.0
MERCURY	Hg	<0.100	1.00	0.0	1.01	1.00	101	0.5
MOLYBDENUM	Mo	<2.50	25.0	0.0	24.7	24.9	99	1.1
NICKEL	Ni	<2.50	25.0	0.0	24.2	24.1	97	0.4
SELENIUM	Se	<2.50	25.0	0.0	23.9	23.7	96	0.7
SILVER	Ag	<2.50	12.5	0.0	11.1	11.3	89	1.6
THALLIUM	Tl	<2.50	25.0	0.0	25.0	25.0	100	0.0
VANADIUM	V	<2.50	25.0	0.0	24.3	24.3	97	0.1
ZINC	Zn	<2.50	25.0	0.0	21.6	21.9	87	1.3

NOTES:

ND: NOT DETECTED

MB: METHOD BLANK

SA: SPIKE ADDED

SR: SAMPLE RESULT

SP: SPIKE RESULT

SPD: SPIKE DUPLICATE RESULT

SP(%R): SPIKE % RECOVERY

RPD: RELATIVE PERCENT DIFFERENCE



PECO Environmental, Inc.
Engineering & Environmental Services

CHAIN OF CUSTODY RECORD

LABORATORY: K-PC-106 SAMPLERS: M. Jones

JOB NUMBER: 1386-003-01-002

NAME / LOCATION: 970 BAYVIEW AVE, BURLINGAME, CA

PROJECT MANAGER: WILL MAGEE INMATE @ PECO ENVIRONMENTAL

DATE			SAMPLE NUMBER / DESIGNATION		MATRIX				# of Containers & Preservatives					DEPTH IN FEET	
YR	MO	DAY	TIME		Vapor	Water	Soil	Sediment	Unpres.	EnCore	H ₂ SO ₄	HNO ₃	HCl		KPI#
15	07	02	11:44	47 SB-7-16.0			X		1						134561
			11:48	SB-7-20.5											134562
			11:46	SB-7-22.0											134563
			13:23	SB-9-7.0											134564
			13:24	SB-9-4.5											134565
			13:28	SB-9-9.5											134566
			13:31	SB-9-16.0											134567
			13:35	SB-9-22.0											134568
			15:05	SB-10-2.0											134569
			15:00	SB-10-4.5											134570
			15:24	SB-10-9.5											134571
			15:35	SB-10-17.0											134572

NOTES

Turn Around Time: 5-DAY 8:00

PLEASE CC: M.JONES@PECOENV.COM ON PAPER

CHAIN OF CUSTODY RECORD

RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
<u>M. Jones</u>	<u>Enrol (UTC)</u>	<u>7/2/15</u>	<u>16:42</u>
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
<u>Enrol (UTC)</u>	<u>(KPI)</u>	<u>7/2/15</u>	<u>16:42</u>
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
DISPATCHED BY: (Signature)	RECEIVED FOR LAB BY: (Signature)	DATE	TIME
METHOD OF SHIPMENT:			



P. 2052, 1682 Novato Boulevard, Suite 100
Novato, California 94947
(415) 899-1600 FAX (415) 899-1601

M. Jones

1386-003-01-002

NAME / LOCATION: 970 RAMSAY WALK, BURLINGTON, CA

PROJECT MANAGER: WILL MAST, WMAST@psn.net RECORDED: W. Mast

[illegible][illegible][illegible]

CHAIN OF CUSTODY RECORD

Turn Around Time: 5-DAY (STA)

RELINQUISHED BY: (Signature)

RECEIVED BY: (Signature)

DATE	TIME
------	------

RELINQUISHED BY: Signature

RECEIVED BY: (Signature)

DATE	TIME
------	------

REI INQUIRED BY: (Signature)

RECEIVED BY: / Signature: 

DATE	TIME
7/9/10	

RELINQUISHED BY: (Signature)

RECEIVED BY: (Signature)

DATE	TIME
------	------

DISPATCHED BY: (Signature)

DATE	TIME	RECEIVED FOR LAB BY.
------	------	----------------------

DATE	TIME
------	------

METHOD OF SHIPMENT:

K PRIME, Inc.

CONSULTING ANALYTICAL CHEMISTS

3621 Westwind Blvd.
Santa Rosa CA 95403
Phone: 707 527 7574
FAX: 707 527 7879

TRANSMITTAL

DATE: 7/13/2015

TO: MR. WILL MAST
PES ENVIRONMENTAL, INC.
1682 NOVATO BLVD., STE 100
NOVATO, CA 94947

Phone: 415-899-1600
Fax: 415-899-1601
Email: wmast@pesenv.com

ACCT: 9418
PROJ: 1386-003-01-002

CC: MR. MORGAN JONES

Email: mjones@pesenv.com

FROM: Richard A. Kagel, Ph.D.
Laboratory Director

*RAX/mch
7/13/2015*

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT 1386-003-01-002

Enclosed please find K Prime's laboratory reports for the following samples:

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
SB-1-2.0	SOIL	7/1/2015	16:40	134576
SB-1-4.5	SOIL	7/1/2015	16:42	134577
SB-1-9.5	SOIL	7/1/2015	17:15	134578
SB-1-16.0	SOIL	7/1/2015	17:34	134579
SB-1-22.0	SOIL	7/1/2015	17:37	134580
SB-2-2.0	SOIL	7/1/2015	13:23	134581
SB-2-4.5	SOIL	7/1/2015	13:30	134582
SB-2-9.5	SOIL	7/1/2015	13:50	134583
SB-2-16.0	SOIL	7/1/2015	14:08	134584
SB-2-22.0	SOIL	7/1/2015	14:20	134585
SB-3-2.0	SOIL	7/1/2015	15:20	134586
SB-3-4.5	SOIL	7/1/2015	15:22	134587
SB-3-9.5	SOIL	7/1/2015	15:32	134588
SB-3-16.0	SOIL	7/1/2015	15:59	134589
SB-3-22.0	SOIL	7/1/2015	16:10	134590
SB-5-2.5	SOIL	7/1/2015	09:05	134591
SB-5-5.0	SOIL	7/1/2015	09:21	134592
SB-5-9.5	SOIL	7/1/2015	09:28	134593
SB-5-20.5	SOIL	7/1/2015	10:12	134594
SB-6-2.0	SOIL	7/1/2015	10:02	134595
SB-6-4.5	SOIL	7/1/2015	10:05	134596

SB-16-2.0	SOIL	7/1/2015	13:19	134597
SB-16-4.5	SOIL	7/1/2015	13:21	134598
SB-16-9.5	SOIL	7/1/2015	13:33	134599
SB-16-7.0	SOIL	7/1/2015	13:32	134600
SB-17-2.0	SOIL	7/1/2015	12:22	134601
SB-17-4.5	SOIL	7/1/2015	12:24	134602
SB-17-9.5	SOIL	7/1/2015	12:31	134603
SB-1-W	WATER	7/1/2015	16:55	134604
SB-6-W	WATER	7/1/2015	11:55	134605

The above listed sample group was received on 7/2/2015 and tested as requested on the chain of custody document.

Please call me if you have any questions or need further information.
Thank you for this opportunity to be of service.

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE SAMPLED	TIME SAMPLED	BATCH ID	DATE ANALYZED	MRL	SAMPLE CONC	GRO PATTERN
SB-1-2.0	134576	07/01/2015	16:40	070215S1	07/06/2015	1.00	ND	
SB-1-4.5	134577	07/01/2015	16:42	070215S1	07/06/2015	1.00	ND	
SB-2-2.0	134581	07/01/2015	13:23	070215S1	07/06/2015	1.00	ND	
SB-2-4.5	134582	07/01/2015	13:30	070215S1	07/06/2015	1.00	ND	
SB-3-2.0	134586	07/01/2015	15:20	070215S1	07/06/2015	1.00	ND	
SB-3-4.5	134587	07/01/2015	15:22	070215S1	07/07/2015	1.00	ND	
SB-16-2.0	134597	07/01/2015	13:19	070215S1	07/06/2015	1.00	ND	
SB-16-4.5	134598	07/01/2015	13:21	070215S1	07/06/2015	1.00	ND	
SB-17-2.0	134601	07/01/2015	12:22	070215S1	07/06/2015	1.00	ND	
SB-17-4.5	134602	07/01/2015	12:24	070215S1	07/06/2015	1.00	ND	

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

MRL - METHOD REPORTING LIMIT

AE - UNKNOWN HYDROCARBON WITH A SINGLE PEAK

AN - UNKNOWN HYDROCARBON WITH SEVERAL PEAKS

AS - HEAVIER HYDROCARBON THAN GASOLINE CONTRIBUTING TO GRO VALUE

CO - HYDROCARBON RESPONSE IN GASOLINE RANGE BUT DOES NOT RESEMBLE GASOLINE

APPROVED BY: Ch
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

SAMPLE ID	LAB NO.	DATE SAMPLED	TIME SAMPLED	BATCH ID	DATE ANALYZED	MRL	SAMPLE CONC	GRO PATTERN
SB-1-W	134604	07/01/2015	16:55	070615W1	07/06/2015	0.050	ND	
SB-6-W	134605	07/01/2015	11:55	070615W1	07/06/2015	0.050	ND	

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

MRL - METHOD REPORTING LIMIT

AE - UNKNOWN HYDROCARBON WITH A SINGLE PEAK

AN - UNKNOWN HYDROCARBON WITH SEVERAL PEAKS

AS - HEAVIER HYDROCARBON THAN GASOLINE CONTRIBUTING TO GRO VALUE

CO - HYDROCARBON RESPONSE IN GASOLINE RANGE BUT DOES NOT RESEMBLE GASOLINE

APPROVED BY: Ch
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-1-2.0
LAB NO: 134576
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 16:40
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.45	ND
CHLOROMETHANE	74-87-3	1.45	ND
VINYL CHLORIDE	75-01-4	1.45	ND
BROMOMETHANE	74-83-9	1.45	ND
CHLOROETHANE	75-00-3	1.45	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.45	ND
1,1-DICHLOROETHENE	75-35-4	1.45	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.45	ND
METHYLENE CHLORIDE	75-09-2	7.25	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.45	ND
1,1-DICHLOROETHANE	75-34-3	1.45	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.45	ND
2,2-DICHLOROPROPANE	594-20-7	1.45	ND
BROMOCHLOROMETHANE	74-97-5	1.45	ND
CHLOROFORM	67-66-3	1.45	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.45	ND
CARBON TETRACHLORIDE	56-23-5	1.45	ND
1,1-DICHLOROPROPENE	563-58-6	1.45	ND
BENZENE	71-43-2	1.45	ND
1,2-DICHLOROETHANE	107-06-2	1.45	ND
TRICHLOROETHENE	79-01-6	1.45	ND
1,2-DICHLOROPROPANE	78-87-5	1.45	ND
DIBROMOMETHANE	74-95-3	1.45	ND
BROMODICHLOROMETHANE	75-27-4	1.45	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.45	ND
TOLUENE	108-88-3	1.45	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.45	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.45	ND
TETRACHLOROETHENE	127-18-4	1.45	ND
1,3-DICHLOROPROPANE	142-28-9	1.45	ND
DIBROMOCHLOROMETHANE	124-48-1	1.45	ND
1,2-DIBROMOETHANE	106-93-4	1.45	ND
CHLOROBENZENE	108-90-7	1.45	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.45	ND
ETHYLBENZENE	100-41-4	1.45	ND
XYLENE (M+P)	1330-20-7	1.45	ND
XYLENE (O)	1330-20-7	1.45	ND
STYRENE	100-42-5	1.45	ND
BROMOFORM	75-25-2	1.45	ND
ISOPROPYLBENZENE	98-82-8	1.45	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.45	ND
BROMOBENZENE	108-86-1	1.45	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.45	ND
N-PROPYLBENZENE	103-65-1	1.45	ND
2-CHLOROTOLUENE	95-49-8	1.45	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-1-2.0
LAB NO: 134576
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 16:40
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.45	ND
4-CHLOROTOLUENE	106-43-4	1.45	ND
TERT-BUTYLBENZENE	98-06-6	1.45	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.45	ND
SEC-BUTYLBENZENE	135-98-8	1.45	ND
1,3-DICHLOROBENZENE	541-73-1	1.45	ND
4-ISOPROPYLTOLUENE	99-87-6	1.45	ND
1,4-DICHLOROBENZENE	106-46-7	1.45	ND
N-BUTYLBENZENE	104-51-8	1.45	ND
1,2-DICHLOROBENZENE	95-50-1	1.45	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.45	ND
1,2,4-TRICHLOROBENZENE	120-82-1	2.90	ND
HEXACHLOROBUTADIENE	87-68-3	2.90	ND
NAPHTHALENE	91-20-3	2.90	ND
1,2,3-TRICHLOROBENZENE	87-61-6	2.90	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	105
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	93

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: chw
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-1-4.5
LAB NO: 134577
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 16:42
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.56	ND
CHLOROMETHANE	74-87-3	1.56	ND
VINYL CHLORIDE	75-01-4	1.56	ND
BROMOMETHANE	74-83-9	1.56	ND
CHLOROETHANE	75-00-3	1.56	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.56	ND
1,1-DICHLOROETHENE	75-35-4	1.56	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.56	ND
METHYLENE CHLORIDE	75-09-2	7.80	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.56	ND
1,1-DICHLOROETHANE	75-34-3	1.56	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.56	ND
2,2-DICHLOROPROPANE	594-20-7	1.56	ND
BROMOCHLOROMETHANE	74-97-5	1.56	ND
CHLOROFORM	67-66-3	1.56	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.56	ND
CARBON TETRACHLORIDE	56-23-5	1.56	ND
1,1-DICHLOROPROPENE	563-58-6	1.56	ND
BENZENE	71-43-2	1.56	ND
1,2-DICHLOROETHANE	107-06-2	1.56	ND
TRICHLOROETHENE	79-01-6	1.56	ND
1,2-DICHLOROPROPANE	78-87-5	1.56	ND
DIBROMOMETHANE	74-95-3	1.56	ND
BROMODICHLOROMETHANE	75-27-4	1.56	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.56	ND
TOLUENE	108-88-3	1.56	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.56	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.56	ND
TETRACHLOROETHENE	127-18-4	1.56	ND
1,3-DICHLOROPROPANE	142-28-9	1.56	ND
DIBROMOCHLOROMETHANE	124-48-1	1.56	ND
1,2-DIBROMOETHANE	106-93-4	1.56	ND
CHLOROBENZENE	108-90-7	1.56	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.56	ND
ETHYLBENZENE	100-41-4	1.56	ND
XYLENE (M+P)	1330-20-7	1.56	ND
XYLENE (O)	1330-20-7	1.56	ND
STYRENE	100-42-5	1.56	ND
BROMOFORM	75-25-2	1.56	ND
ISOPROPYLBENZENE	98-82-8	1.56	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.56	ND
BROMOBENZENE	108-86-1	1.56	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.56	ND
N-PROPYLBENZENE	103-65-1	1.56	ND
2-CHLOROTOLUENE	95-49-8	1.56	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-1-4.5
LAB NO: 134577
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 16:42
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.56	ND
4-CHLOROTOLUENE	106-43-4	1.56	ND
TERT-BUTYLBENZENE	98-06-6	1.56	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.56	ND
SEC-BUTYLBENZENE	135-98-8	1.56	ND
1,3-DICHLOROBENZENE	541-73-1	1.56	ND
4-ISOPROPYLTOLUENE	99-87-6	1.56	ND
1,4-DICHLOROBENZENE	106-46-7	1.56	ND
N-BUTYLBENZENE	104-51-8	1.56	ND
1,2-DICHLOROBENZENE	95-50-1	1.56	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.56	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.12	ND
HEXACHLOROBUTADIENE	87-68-3	3.12	ND
NAPHTHALENE	91-20-3	3.12	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.12	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	107
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	90

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: Ch
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-2-2.0
LAB NO: 134581
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:23
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.36	ND
CHLOROMETHANE	74-87-3	1.36	ND
VINYL CHLORIDE	75-01-4	1.36	ND
BROMOMETHANE	74-83-9	1.36	ND
CHLOROETHANE	75-00-3	1.36	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.36	ND
1,1-DICHLOROETHENE	75-35-4	1.36	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.36	ND
METHYLENE CHLORIDE	75-09-2	6.80	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.36	ND
1,1-DICHLOROETHANE	75-34-3	1.36	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.36	ND
2,2-DICHLOROPROPANE	594-20-7	1.36	ND
BROMOCHLOROMETHANE	74-97-5	1.36	ND
CHLOROFORM	67-66-3	1.36	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.36	ND
CARBON TETRACHLORIDE	56-23-5	1.36	ND
1,1-DICHLOROPROPENE	563-58-6	1.36	ND
BENZENE	71-43-2	1.36	ND
1,2-DICHLOROETHANE	107-06-2	1.36	ND
TRICHLOROETHENE	79-01-6	1.36	ND
1,2-DICHLOROPROPANE	78-87-5	1.36	ND
DIBROMOMETHANE	74-95-3	1.36	ND
BROMODICHLOROMETHANE	75-27-4	1.36	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.36	ND
TOLUENE	108-88-3	1.36	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.36	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.36	ND
TETRACHLOROETHENE	127-18-4	1.36	ND
1,3-DICHLOROPROPANE	142-28-9	1.36	ND
DIBROMOCHLOROMETHANE	124-48-1	1.36	ND
1,2-DIBROMOETHANE	106-93-4	1.36	ND
CHLOROBENZENE	108-90-7	1.36	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.36	ND
ETHYLBENZENE	100-41-4	1.36	ND
XYLENE (M+P)	1330-20-7	1.36	ND
XYLENE (O)	1330-20-7	1.36	ND
STYRENE	100-42-5	1.36	ND
BROMOFORM	75-25-2	1.36	ND
ISOPROPYLBENZENE	98-82-8	1.36	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.36	ND
BROMOBENZENE	108-86-1	1.36	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.36	ND
N-PROPYLBENZENE	103-65-1	1.36	ND
2-CHLOROTOLUENE	95-49-8	1.36	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-2-2.0
LAB NO: 134581
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:23
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.36	ND
4-CHLOROTOLUENE	106-43-4	1.36	ND
TERT-BUTYLBENZENE	98-06-6	1.36	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.36	ND
SEC-BUTYLBENZENE	135-98-8	1.36	ND
1,3-DICHLOROBENZENE	541-73-1	1.36	ND
4-ISOPROPYLTOLUENE	99-87-6	1.36	ND
1,4-DICHLOROBENZENE	106-46-7	1.36	ND
N-BUTYLBENZENE	104-51-8	1.36	ND
1,2-DICHLOROBENZENE	95-50-1	1.36	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.36	ND
1,2,4-TRICHLOROBENZENE	120-82-1	2.72	ND
HEXACHLOROBUTADIENE	87-68-3	2.72	ND
NAPHTHALENE	91-20-3	2.72	ND
1,2,3-TRICHLOROBENZENE	87-61-6	2.72	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	106
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	90

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY:
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-2-4.5
LAB NO: 134582
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:30
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.54	ND
CHLOROMETHANE	74-87-3	1.54	ND
VINYL CHLORIDE	75-01-4	1.54	ND
BROMOMETHANE	74-83-9	1.54	ND
CHLOROETHANE	75-00-3	1.54	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.54	ND
1,1-DICHLOROETHENE	75-35-4	1.54	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.54	ND
METHYLENE CHLORIDE	75-09-2	7.68	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.54	ND
1,1-DICHLOROETHANE	75-34-3	1.54	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.54	ND
2,2-DICHLOROPROPANE	594-20-7	1.54	ND
BROMOCHLOROMETHANE	74-97-5	1.54	ND
CHLOROFORM	67-66-3	1.54	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.54	ND
CARBON TETRACHLORIDE	56-23-5	1.54	ND
1,1-DICHLOROPROPENE	563-58-6	1.54	ND
BENZENE	71-43-2	1.54	ND
1,2-DICHLOROETHANE	107-06-2	1.54	ND
TRICHLOROETHENE	79-01-6	1.54	ND
1,2-DICHLOROPROPANE	78-87-5	1.54	ND
DIBROMOMETHANE	74-95-3	1.54	ND
BROMODICHLOROMETHANE	75-27-4	1.54	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.54	ND
TOLUENE	108-88-3	1.54	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.54	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.54	ND
TETRACHLOROETHENE	127-18-4	1.54	ND
1,3-DICHLOROPROPANE	142-28-9	1.54	ND
DIBROMOCHLOROMETHANE	124-48-1	1.54	ND
1,2-DIBROMOETHANE	106-93-4	1.54	ND
CHLOROBENZENE	108-90-7	1.54	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.54	ND
ETHYLBENZENE	100-41-4	1.54	ND
XYLENE (M+P)	1330-20-7	1.54	ND
XYLENE (O)	1330-20-7	1.54	ND
STYRENE	100-42-5	1.54	ND
BROMOFORM	75-25-2	1.54	ND
ISOPROPYLBENZENE	98-82-8	1.54	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.54	ND
BROMOBENZENE	108-86-1	1.54	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.54	ND
N-PROPYLBENZENE	103-65-1	1.54	ND
2-CHLOROTOLUENE	95-49-8	1.54	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-2-4.5
LAB NO: 134582
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:30
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.54	ND
4-CHLOROTOLUENE	106-43-4	1.54	ND
TERT-BUTYLBENZENE	98-06-6	1.54	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.54	ND
SEC-BUTYLBENZENE	135-98-8	1.54	ND
1,3-DICHLOROBENZENE	541-73-1	1.54	ND
4-ISOPROPYLTOLUENE	99-87-6	1.54	ND
1,4-DICHLOROBENZENE	106-46-7	1.54	ND
N-BUTYLBENZENE	104-51-8	1.54	ND
1,2-DICHLOROBENZENE	95-50-1	1.54	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.54	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.07	ND
HEXACHLOROBUTADIENE	87-68-3	3.07	ND
NAPHTHALENE	91-20-3	3.07	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.07	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	107
TOLUENE-D8	107
4-BROMOFLUOROBENZENE	93

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: Ch
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-3-2.0
LAB NO: 134586
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 15:20
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.28	ND
CHLOROMETHANE	74-87-3	1.28	ND
VINYL CHLORIDE	75-01-4	1.28	ND
BROMOMETHANE	74-83-9	1.28	ND
CHLOROETHANE	75-00-3	1.28	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.28	ND
1,1-DICHLOROETHENE	75-35-4	1.28	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.28	ND
METHYLENE CHLORIDE	75-09-2	6.38	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.28	ND
1,1-DICHLOROETHANE	75-34-3	1.28	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.28	ND
2,2-DICHLOROPROPANE	594-20-7	1.28	ND
BROMOCHLOROMETHANE	74-97-5	1.28	ND
CHLOROFORM	67-66-3	1.28	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.28	ND
CARBON TETRACHLORIDE	56-23-5	1.28	ND
1,1-DICHLOROPROPENE	563-58-6	1.28	ND
BENZENE	71-43-2	1.28	ND
1,2-DICHLOROETHANE	107-06-2	1.28	ND
TRICHLOROETHENE	79-01-6	1.28	ND
1,2-DICHLOROPROPANE	78-87-5	1.28	ND
DIBROMOMETHANE	74-95-3	1.28	ND
BROMODICHLOROMETHANE	75-27-4	1.28	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.28	ND
TOLUENE	108-88-3	1.28	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.28	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.28	ND
TETRACHLOROETHENE	127-18-4	1.28	4.22
1,3-DICHLOROPROPANE	142-28-9	1.28	ND
DIBROMOCHLOROMETHANE	124-48-1	1.28	ND
1,2-DIBROMOETHANE	106-93-4	1.28	ND
CHLOROBENZENE	108-90-7	1.28	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.28	ND
ETHYLBENZENE	100-41-4	1.28	ND
XYLENE (M+P)	1330-20-7	1.28	ND
XYLENE (O)	1330-20-7	1.28	ND
STYRENE	100-42-5	1.28	ND
BROMOFORM	75-25-2	1.28	ND
ISOPROPYLBENZENE	98-82-8	1.28	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.28	ND
BROMOBENZENE	108-86-1	1.28	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.28	ND
N-PROPYLBENZENE	103-65-1	1.28	ND
2-CHLOROTOLUENE	95-49-8	1.28	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-3-2.0
LAB NO: 134586
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 15:20
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.28	ND
4-CHLOROTOLUENE	106-43-4	1.28	ND
TERT-BUTYLBENZENE	98-06-6	1.28	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.28	ND
SEC-BUTYLBENZENE	135-98-8	1.28	ND
1,3-DICHLOROBENZENE	541-73-1	1.28	ND
4-ISOPROPYLTOLUENE	99-87-6	1.28	ND
1,4-DICHLOROBENZENE	106-46-7	1.28	ND
N-BUTYLBENZENE	104-51-8	1.28	ND
1,2-DICHLOROBENZENE	95-50-1	1.28	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.28	ND
1,2,4-TRICHLOROBENZENE	120-82-1	2.55	ND
HEXACHLOROBUTADIENE	87-68-3	2.55	ND
NAPHTHALENE	91-20-3	2.55	ND
1,2,3-TRICHLOROBENZENE	87-61-6	2.55	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	105
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	92

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: *CH*
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-3-4.5
LAB NO: 134587
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 15:22
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.52	ND
CHLOROMETHANE	74-87-3	1.52	ND
VINYL CHLORIDE	75-01-4	1.52	ND
BROMOMETHANE	74-83-9	1.52	ND
CHLOROETHANE	75-00-3	1.52	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.52	ND
1,1-DICHLOROETHENE	75-35-4	1.52	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.52	ND
METHYLENE CHLORIDE	75-09-2	7.60	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.52	ND
1,1-DICHLOROETHANE	75-34-3	1.52	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.52	ND
2,2-DICHLOROPROPANE	594-20-7	1.52	ND
BROMOCHLOROMETHANE	74-97-5	1.52	ND
CHLOROFORM	67-66-3	1.52	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.52	ND
CARBON TETRACHLORIDE	56-23-5	1.52	ND
1,1-DICHLOROPROPENE	563-58-6	1.52	ND
BENZENE	71-43-2	1.52	ND
1,2-DICHLOROETHANE	107-06-2	1.52	ND
TRICHLOROETHENE	79-01-6	1.52	ND
1,2-DICHLOROPROPANE	78-87-5	1.52	ND
DIBROMOMETHANE	74-95-3	1.52	ND
BROMODICHLOROMETHANE	75-27-4	1.52	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.52	ND
TOLUENE	108-88-3	1.52	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.52	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.52	ND
TETRACHLOROETHENE	127-18-4	1.52	1.71
1,3-DICHLOROPROPANE	142-28-9	1.52	ND
DIBROMOCHLOROMETHANE	124-48-1	1.52	ND
1,2-DIBROMOETHANE	106-93-4	1.52	ND
CHLOROBENZENE	108-90-7	1.52	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.52	ND
ETHYLBENZENE	100-41-4	1.52	ND
XYLENE (M+P)	1330-20-7	1.52	ND
XYLENE (O)	1330-20-7	1.52	ND
STYRENE	100-42-5	1.52	ND
BROMOFORM	75-25-2	1.52	ND
ISOPROPYLBENZENE	98-82-8	1.52	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.52	ND
BROMOBENZENE	108-86-1	1.52	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.52	ND
N-PROPYLBENZENE	103-65-1	1.52	ND
2-CHLOROTOLUENE	95-49-8	1.52	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-3-4.5
LAB NO: 134587
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 15:22
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.52	ND
4-CHLOROTOLUENE	106-43-4	1.52	ND
TERT-BUTYLBENZENE	98-06-6	1.52	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.52	ND
SEC-BUTYLBENZENE	135-98-8	1.52	ND
1,3-DICHLOROBENZENE	541-73-1	1.52	ND
4-ISOPROPYLTOLUENE	99-87-6	1.52	ND
1,4-DICHLOROBENZENE	106-46-7	1.52	ND
N-BUTYLBENZENE	104-51-8	1.52	ND
1,2-DICHLOROBENZENE	95-50-1	1.52	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.52	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.04	ND
HEXACHLOROBUTADIENE	87-68-3	3.04	ND
NAPHTHALENE	91-20-3	3.04	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.04	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	106
TOLUENE-D8	104
4-BROMOFLUOROBENZENE	92

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: CW
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-16-2.0
LAB NO: 134597
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:19
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.30	ND
CHLOROMETHANE	74-87-3	1.30	ND
VINYL CHLORIDE	75-01-4	1.30	ND
BROMOMETHANE	74-83-9	1.30	ND
CHLOROETHANE	75-00-3	1.30	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.30	ND
1,1-DICHLOROETHENE	75-35-4	1.30	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.30	ND
METHYLENE CHLORIDE	75-09-2	6.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.30	ND
1,1-DICHLOROETHANE	75-34-3	1.30	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.30	ND
2,2-DICHLOROPROPANE	594-20-7	1.30	ND
BROMOCHLOROMETHANE	74-97-5	1.30	ND
CHLOROFORM	67-66-3	1.30	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.30	ND
CARBON TETRACHLORIDE	56-23-5	1.30	ND
1,1-DICHLOROPROPENE	563-58-6	1.30	ND
BENZENE	71-43-2	1.30	ND
1,2-DICHLOROETHANE	107-06-2	1.30	ND
TRICHLOROETHENE	79-01-6	1.30	ND
1,2-DICHLOROPROPANE	78-87-5	1.30	ND
DIBROMOMETHANE	74-95-3	1.30	ND
BROMODICHLOROMETHANE	75-27-4	1.30	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.30	ND
TOLUENE	108-88-3	1.30	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.30	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.30	ND
TETRACHLOROETHENE	127-18-4	1.30	ND
1,3-DICHLOROPROPANE	142-28-9	1.30	ND
DIBROMOCHLOROMETHANE	124-48-1	1.30	ND
1,2-DIBROMOETHANE	106-93-4	1.30	ND
CHLOROBENZENE	108-90-7	1.30	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.30	ND
ETHYLBENZENE	100-41-4	1.30	ND
XYLENE (M+P)	1330-20-7	1.30	ND
XYLENE (O)	1330-20-7	1.30	ND
STYRENE	100-42-5	1.30	ND
BROMOFORM	75-25-2	1.30	ND
ISOPROPYLBENZENE	98-82-8	1.30	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.30	ND
BROMOBENZENE	108-86-1	1.30	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.30	ND
N-PROPYLBENZENE	103-65-1	1.30	ND
2-CHLOROTOLUENE	95-49-8	1.30	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-16-2.0
LAB NO: 134597
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:19
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.30	ND
4-CHLOROTOLUENE	106-43-4	1.30	ND
TERT-BUTYLBENZENE	98-06-6	1.30	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.30	ND
SEC-BUTYLBENZENE	135-98-8	1.30	ND
1,3-DICHLOROBENZENE	541-73-1	1.30	ND
4-ISOPROPYLTOLUENE	99-87-6	1.30	ND
1,4-DICHLOROBENZENE	106-46-7	1.30	ND
N-BUTYLBENZENE	104-51-8	1.30	ND
1,2-DICHLOROBENZENE	95-50-1	1.30	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.30	ND
1,2,4-TRICHLOROBENZENE	120-82-1	2.60	ND
HEXACHLOROBUTADIENE	87-68-3	2.60	ND
NAPHTHALENE	91-20-3	2.60	ND
1,2,3-TRICHLOROBENZENE	87-61-6	2.60	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	107
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	93

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: chw
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-16-4.5
LAB NO: 134598
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:21
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.63	ND
CHLOROMETHANE	74-87-3	1.63	ND
VINYL CHLORIDE	75-01-4	1.63	ND
BROMOMETHANE	74-83-9	1.63	ND
CHLOROETHANE	75-00-3	1.63	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.63	ND
1,1-DICHLOROETHENE	75-35-4	1.63	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.63	ND
METHYLENE CHLORIDE	75-09-2	8.13	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.63	ND
1,1-DICHLOROETHANE	75-34-3	1.63	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.63	ND
2,2-DICHLOROPROPANE	594-20-7	1.63	ND
BROMOCHLOROMETHANE	74-97-5	1.63	ND
CHLOROFORM	67-66-3	1.63	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.63	ND
CARBON TETRACHLORIDE	56-23-5	1.63	ND
1,1-DICHLOROPROPENE	563-58-6	1.63	ND
BENZENE	71-43-2	1.63	ND
1,2-DICHLOROETHANE	107-06-2	1.63	ND
TRICHLOROETHENE	79-01-6	1.63	ND
1,2-DICHLOROPROPANE	78-87-5	1.63	ND
DIBROMOMETHANE	74-95-3	1.63	ND
BROMODICHLOROMETHANE	75-27-4	1.63	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.63	ND
TOLUENE	108-88-3	1.63	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.63	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.63	ND
TETRACHLOROETHENE	127-18-4	1.63	ND
1,3-DICHLOROPROPANE	142-28-9	1.63	ND
DIBROMOCHLOROMETHANE	124-48-1	1.63	ND
1,2-DIBROMOETHANE	106-93-4	1.63	ND
CHLOROBENZENE	108-90-7	1.63	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.63	ND
ETHYLBENZENE	100-41-4	1.63	ND
XYLENE (M+P)	1330-20-7	1.63	ND
XYLENE (O)	1330-20-7	1.63	ND
STYRENE	100-42-5	1.63	ND
BROMOFORM	75-25-2	1.63	ND
ISOPROPYLBENZENE	98-82-8	1.63	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.63	ND
BROMOBENZENE	108-86-1	1.63	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.63	ND
N-PROPYLBENZENE	103-65-1	1.63	ND
2-CHLOROTOLUENE	95-49-8	1.63	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-16-4.5
LAB NO: 134598
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:21
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.63	ND
4-CHLOROTOLUENE	106-43-4	1.63	ND
TERT-BUTYLBENZENE	98-06-6	1.63	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.63	ND
SEC-BUTYLBENZENE	135-98-8	1.63	ND
1,3-DICHLOROBENZENE	541-73-1	1.63	ND
4-ISOPROPYLTOLUENE	99-87-6	1.63	ND
1,4-DICHLOROBENZENE	106-46-7	1.63	ND
N-BUTYLBENZENE	104-51-8	1.63	ND
1,2-DICHLOROBENZENE	95-50-1	1.63	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.63	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.25	ND
HEXACHLOROBUTADIENE	87-68-3	3.25	ND
NAPHTHALENE	91-20-3	3.25	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.25	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	104
TOLUENE-D8	105
4-BROMOFLUOROBENZENE	94

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: CW
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-17-2.0
LAB NO: 134601
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 12:22
BATCH #: 070215S1
DATE ANALYZED: 07/08/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.66	ND
CHLOROMETHANE	74-87-3	1.66	ND
VINYL CHLORIDE	75-01-4	1.66	ND
BROMOMETHANE	74-83-9	1.66	ND
CHLOROETHANE	75-00-3	1.66	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.66	ND
1,1-DICHLOROETHENE	75-35-4	1.66	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.66	ND
METHYLENE CHLORIDE	75-09-2	8.30	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.66	ND
1,1-DICHLOROETHANE	75-34-3	1.66	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.66	ND
2,2-DICHLOROPROPANE	594-20-7	1.66	ND
BROMOCHLOROMETHANE	74-97-5	1.66	ND
CHLOROFORM	67-66-3	1.66	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.66	ND
CARBON TETRACHLORIDE	56-23-5	1.66	ND
1,1-DICHLOROPROPENE	563-58-6	1.66	ND
BENZENE	71-43-2	1.66	ND
1,2-DICHLOROETHANE	107-06-2	1.66	ND
TRICHLOROETHENE	79-01-6	1.66	ND
1,2-DICHLOROPROPANE	78-87-5	1.66	ND
DIBROMOMETHANE	74-95-3	1.66	ND
BROMODICHLOROMETHANE	75-27-4	1.66	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.66	ND
TOLUENE	108-88-3	1.66	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.66	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.66	ND
TETRACHLOROETHENE	127-18-4	1.66	ND
1,3-DICHLOROPROPANE	142-28-9	1.66	ND
DIBROMOCHLOROMETHANE	124-48-1	1.66	ND
1,2-DIBROMOETHANE	106-93-4	1.66	ND
CHLOROBENZENE	108-90-7	1.66	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.66	ND
ETHYLBENZENE	100-41-4	1.66	ND
XYLENE (M+P)	1330-20-7	1.66	ND
XYLENE (O)	1330-20-7	1.66	ND
STYRENE	100-42-5	1.66	ND
BROMOFORM	75-25-2	1.66	ND
ISOPROPYLBENZENE	98-82-8	1.66	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.66	ND
BROMOBENZENE	108-86-1	1.66	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.66	ND
N-PROPYLBENZENE	103-65-1	1.66	ND
2-CHLOROTOLUENE	95-49-8	1.66	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-17-2.0
LAB NO: 134601
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 12:22
BATCH #: 070215S1
DATE ANALYZED: 07/08/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.66	ND
4-CHLOROTOLUENE	106-43-4	1.66	ND
TERT-BUTYLBENZENE	98-06-6	1.66	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.66	ND
SEC-BUTYLBENZENE	135-98-8	1.66	ND
1,3-DICHLOROBENZENE	541-73-1	1.66	ND
4-ISOPROPYLTOLUENE	99-87-6	1.66	ND
1,4-DICHLOROBENZENE	106-46-7	1.66	ND
N-BUTYLBENZENE	104-51-8	1.66	ND
1,2-DICHLOROBENZENE	95-50-1	1.66	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.66	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.32	ND
HEXACHLOROBUTADIENE	87-68-3	3.32	ND
NAPHTHALENE	91-20-3	3.32	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.32	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	103
TOLUENE-D8	105
4-BROMOFLUOROBENZENE	87

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: CW
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-17-4.5
LAB NO: 134602
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 12:24
BATCH #: 070215S1
DATE ANALYZED: 07/08/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.60	ND
CHLOROMETHANE	74-87-3	1.60	ND
VINYL CHLORIDE	75-01-4	1.60	ND
BROMOMETHANE	74-83-9	1.60	ND
CHLOROETHANE	75-00-3	1.60	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.60	ND
1,1-DICHLOROETHENE	75-35-4	1.60	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.60	ND
METHYLENE CHLORIDE	75-09-2	7.98	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.60	ND
1,1-DICHLOROETHANE	75-34-3	1.60	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.60	ND
2,2-DICHLOROPROPANE	594-20-7	1.60	ND
BROMOCHLOROMETHANE	74-97-5	1.60	ND
CHLOROFORM	67-66-3	1.60	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.60	ND
CARBON TETRACHLORIDE	56-23-5	1.60	ND
1,1-DICHLOROPROPENE	563-58-6	1.60	ND
BENZENE	71-43-2	1.60	ND
1,2-DICHLOROETHANE	107-06-2	1.60	ND
TRICHLOROETHENE	79-01-6	1.60	ND
1,2-DICHLOROPROPANE	78-87-5	1.60	ND
DIBROMOMETHANE	74-95-3	1.60	ND
BROMODICHLOROMETHANE	75-27-4	1.60	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.60	ND
TOLUENE	108-88-3	1.60	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.60	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.60	ND
TETRACHLOROETHENE	127-18-4	1.60	ND
1,3-DICHLOROPROPANE	142-28-9	1.60	ND
DIBROMOCHLOROMETHANE	124-48-1	1.60	ND
1,2-DIBROMOETHANE	106-93-4	1.60	ND
CHLOROBENZENE	108-90-7	1.60	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.60	ND
ETHYLBENZENE	100-41-4	1.60	ND
XYLENE (M+P)	1330-20-7	1.60	ND
XYLENE (O)	1330-20-7	1.60	ND
STYRENE	100-42-5	1.60	ND
BROMOFORM	75-25-2	1.60	ND
ISOPROPYLBENZENE	98-82-8	1.60	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.60	ND
BROMOBENZENE	108-86-1	1.60	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.60	ND
N-PROPYLBENZENE	103-65-1	1.60	ND
2-CHLOROTOLUENE	95-49-8	1.60	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-17-4.5
LAB NO: 134602
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 12:24
BATCH #: 070215S1
DATE ANALYZED: 07/08/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.60	ND
4-CHLOROTOLUENE	106-43-4	1.60	ND
TERT-BUTYLBENZENE	98-06-6	1.60	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.60	ND
SEC-BUTYLBENZENE	135-98-8	1.60	ND
1,3-DICHLOROBENZENE	541-73-1	1.60	ND
4-ISOPROPYLTOLUENE	99-87-6	1.60	ND
1,4-DICHLOROBENZENE	106-46-7	1.60	ND
N-BUTYLBENZENE	104-51-8	1.60	ND
1,2-DICHLOROBENZENE	95-50-1	1.60	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.60	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.19	ND
HEXACHLOROBUTADIENE	87-68-3	3.19	ND
NAPHTHALENE	91-20-3	3.19	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.19	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	108
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	91

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: *AW*
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-1-W
LAB NO: 134604
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 16:55
BATCH #: 070615W1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.500	2.97
CHLOROMETHANE	74-87-3	0.500	ND
VINYL CHLORIDE	75-01-4	0.500	ND
BROMOMETHANE	74-83-9	0.500	ND
CHLOROETHANE	75-00-3	0.500	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND
METHYLENE CHLORIDE	75-09-2	2.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	0.500	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND
2,2-DICHLOROPROPANE	594-20-7	0.500	ND
BROMOCHLOROMETHANE	74-97-5	0.500	ND
CHLOROFORM	67-66-3	0.500	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND
1,1-DICHLOROPROPENE	563-58-6	0.500	ND
BENZENE	71-43-2	0.500	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND
TRICHLOROETHENE	79-01-6	0.500	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND
DIBROMOMETHANE	74-95-3	0.500	ND
BROMODICHLOROMETHANE	75-27-4	0.500	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND
TOLUENE	108-88-3	0.500	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND
TETRACHLOROETHENE	127-18-4	0.500	ND
1,3-DICHLOROPROPANE	142-28-9	0.500	ND
DIBROMOCHLOROMETHANE	124-48-1	0.500	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND
CHLOROBENZENE	108-90-7	0.500	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	0.500	ND
ETHYLBENZENE	100-41-4	0.500	ND
XYLENE (M+P)	1330-20-7	0.500	ND
XYLENE (O)	1330-20-7	0.500	ND
STYRENE	100-42-5	0.500	ND
BROMOFORM	75-25-2	0.500	ND
ISOPROPYLBENZENE	98-82-8	0.500	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND
BROMOBENZENE	108-86-1	0.500	ND
1,2,3-TRICHLOROPROPANE	96-18-4	0.500	ND
N-PROPYLBENZENE	103-65-1	0.500	ND
2-CHLOROTOLUENE	95-49-8	0.500	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-1-W
LAB NO: 134604
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 16:55
BATCH #: 070615W1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND
4-CHLOROTOLUENE	106-43-4	0.500	ND
TERT-BUTYLBENZENE	98-06-6	0.500	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND
SEC-BUTYLBENZENE	135-98-8	0.500	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND
4-ISOPROPYLTOLUENE	99-87-6	0.500	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND
N-BUTYLBENZENE	104-51-8	0.500	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	0.500	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.00	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND
NAPHTHALENE	91-20-3	1.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	1.00	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	0.500	ND
DIISOPROPYL ETHER	108-20-3	5.00	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	5.00	ND
TERTIARY AMYL METHYL ETHER	994-05-8	5.00	ND
TERTIARY BUTYL ALCOHOL	75-65-0	10.0	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	100
TOLUENE-D8	105
4-BROMOFLUOROBENZENE	92

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: ch
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-6-W
LAB NO: 134605
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 11:55
BATCH #: 070615W1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.500	ND
CHLOROMETHANE	74-87-3	0.500	ND
VINYL CHLORIDE	75-01-4	0.500	ND
BROMOMETHANE	74-83-9	0.500	ND
CHLOROETHANE	75-00-3	0.500	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND
METHYLENE CHLORIDE	75-09-2	2.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	0.500	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND
2,2-DICHLOROPROPANE	594-20-7	0.500	ND
BROMOCHLOROMETHANE	74-97-5	0.500	ND
CHLOROFORM	67-66-3	0.500	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND
1,1-DICHLOROPROPENE	563-58-6	0.500	ND
BENZENE	71-43-2	0.500	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND
TRICHLOROETHENE	79-01-6	0.500	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND
DIBROMOMETHANE	74-95-3	0.500	ND
BROMODICHLOROMETHANE	75-27-4	0.500	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND
TOLUENE	108-88-3	0.500	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND
TETRACHLOROETHENE	127-18-4	0.500	ND
1,3-DICHLOROPROPANE	142-28-9	0.500	ND
DIBROMOCHLOROMETHANE	124-48-1	0.500	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND
CHLOROBENZENE	108-90-7	0.500	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	0.500	ND
ETHYLBENZENE	100-41-4	0.500	ND
XYLENE (M+P)	1330-20-7	0.500	ND
XYLENE (O)	1330-20-7	0.500	ND
STYRENE	100-42-5	0.500	ND
BROMOFORM	75-25-2	0.500	ND
ISOPROPYLBENZENE	98-82-8	0.500	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND
BROMOBENZENE	108-86-1	0.500	ND
1,2,3-TRICHLOROPROPANE	96-18-4	0.500	ND
N-PROPYLBENZENE	103-65-1	0.500	ND
2-CHLOROTOLUENE	95-49-8	0.500	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-6-W
LAB NO: 134605
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 11:55
BATCH #: 070615W1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND
4-CHLOROTOLUENE	106-43-4	0.500	ND
TERT-BUTYLBENZENE	98-06-6	0.500	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND
SEC-BUTYLBENZENE	135-98-8	0.500	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND
4-ISOPROPYLTOLUENE	99-87-6	0.500	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND
N-BUTYLBENZENE	104-51-8	0.500	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	0.500	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.00	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND
NAPHTHALENE	91-20-3	1.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	1.00	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	99
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	93

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: chw
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	DRO PATTERN
SB-1-2.0	134576	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-1-4.5	134577	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-2-2.0	134581	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-2-4.5	134582	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-3-2.0	134586	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-3-4.5	134587	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-16-2.0	134597	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-16-4.5	134598	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-17-2.0	134601	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-17-4.5	134602	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	

NOTES:

DRO	Diesel Range Organics (C12-C23) with Silica Gel Cleanup
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AD	Typical Pattern for Diesel
AM	Hydrocarbon response is in the C12-C22 range
AC	Heavier hydrocarbons contributing to diesel range quantitation
AJ	Heavier hydrocarbon than diesel
AK	Lighter hydrocarbon than diesel
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: Ch
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: HRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	HRO PATTERN
SB-1-2.0	134576	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-1-4.5	134577	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-2-2.0	134581	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-2-4.5	134582	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-3-2.0	134586	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	12.6	
SB-3-4.5	134587	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	17.0	
SB-16-2.0	134597	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-16-4.5	134598	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-17-2.0	134601	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-17-4.5	134602	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	

NOTES:

HRO	Heavy Range Organics (C24-C34) with Silica Gel Cleanup
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY:
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	DRO PATTERN
SB-1-W	134604	07/01/2015	070615W1	07/07/2015	07/07/2015	0.061	ND	
SB-6-W	134605	07/01/2015	070615W1	07/07/2015	07/07/2015	0.063	ND	

NOTES:

DRO Diesel Range Organics (C12-C23) with Silica Gel Cleanup
ND Not Detected at or above the stated MRL
NA Not Applicable or Available
MRL Method Reporting Limit
AD Typical Pattern for Diesel
AM Hydrocarbon response is in the C12-C22 range
AC Heavier hydrocarbons contributing to diesel range quantitation
AJ Heavier hydrocarbon than diesel
AK Lighter hydrocarbon than diesel
AE Unknown hydrocarbon with a single peak
AN Unknown hydrocarbon with several peaks

APPROVED BY: AW
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: HRO
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	HRO PATTERN
SB-1-W	134604	07/01/2015	070615W1	07/07/2015	07/07/2015	0.061	ND	
SB-6-W	134605	07/01/2015	070615W1	07/07/2015	07/07/2015	0.063	ND	

NOTES:

HRO Heavy Range Organics (C24-C34) with Silica Gel Cleanup
ND Not Detected at or above the stated MRL
NA Not Applicable or Available
MRL Method Reporting Limit
AE Unknown hydrocarbon with a single peak
AN Unknown hydrocarbon with several peaks

APPROVED BY: *AW*
DATE: 07/10/2015

K PRIME, INC.**LABORATORY REPORT**

K PRIME PROJECT: 9418

CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-16-2.0

LAB NO: 134597

DATE SAMPLED: 07/01/2015

TIME SAMPLED: 13:19

BATCH #: 070615S1

DATE EXTRACTED: 07/06/2015

DATE ANALYZED: 07/06/2015

METHOD: POLYCHLORINATED BIPHENYLS

REFERENCE: EPA 3550/8082

SAMPLE TYPE: SOIL

UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	25.0	ND
AROCLOR 1221	11104-28-2	25.0	ND
AROCLOR 1232	11141-16-5	25.0	ND
AROCLOR 1242	53469-21-9	25.0	ND
AROCLOR 1248	12672-29-6	25.0	ND
AROCLOR 1254	11097-69-1	25.0	ND
AROCLOR 1260	11096-82-5	25.0	ND

SURROGATE RECOVERY

%

TCMX	93
DCBP	110

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: ChDATE: 07/10/2015

K PRIME, INC.**LABORATORY REPORT**

K PRIME PROJECT: 9418

CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-16-4.5

LAB NO: 134598

DATE SAMPLED: 07/01/2015

TIME SAMPLED: 13:21

BATCH #: 070615S1

DATE EXTRACTED: 07/06/2015

DATE ANALYZED: 07/06/2015

METHOD: POLYCHLORINATED BIPHENYLS

REFERENCE: EPA 3550/8082

SAMPLE TYPE: SOIL

UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	25.0	ND
AROCLOR 1221	11104-28-2	25.0	ND
AROCLOR 1232	11141-16-5	25.0	ND
AROCLOR 1242	53469-21-9	25.0	ND
AROCLOR 1248	12672-29-6	25.0	ND
AROCLOR 1254	11097-69-1	25.0	ND
AROCLOR 1260	11096-82-5	25.0	ND

SURROGATE RECOVERY	%
TCMX	89
DCBP	104

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: ChDATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-1-2.0
LAB NO: 134576
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 16:40
BATCH ID: 062215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	2.95
BARIUM	Ba	07/07/2015	2.50	132
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	49.3
COBALT	Co	07/07/2015	2.50	11.3
COPPER	Cu	07/07/2015	2.50	16.1
LEAD	Pb	07/07/2015	2.50	6.05
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	35.6
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	47.6
ZINC	Zn	07/07/2015	2.50	33.1

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TG
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-1-4.5
LAB NO: 134577
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 16:42
BATCH ID: 062215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	4.15
BARIUM	Ba	07/07/2015	2.50	139
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	127
COBALT	Co	07/07/2015	2.50	18.7
COPPER	Cu	07/07/2015	2.50	38.6
LEAD	Pb	07/07/2015	2.50	8.11
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	101
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	85.2
ZINC	Zn	07/07/2015	2.50	47.6

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TJ
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-1-16.0
LAB NO: 134579
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 17:34
BATCH ID: 070215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	3.36
BARIUM	Ba	07/07/2015	2.50	96.8
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	98.8
COBALT	Co	07/07/2015	2.50	21.4
COPPER	Cu	07/07/2015	2.50	31.4
LEAD	Pb	07/07/2015	2.50	6.88
MERCURY	Hg	07/07/2015	0.100	0.128
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	132
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	61.7
ZINC	Zn	07/07/2015	2.50	37.5

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TG
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-1-22.0
LAB NO: 134580
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 17:37
BATCH ID: 070215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	3.34
BARIUM	Ba	07/07/2015	2.50	95.3
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	80.2
COBALT	Co	07/07/2015	2.50	17.4
COPPER	Cu	07/07/2015	2.50	26.5
LEAD	Pb	07/07/2015	2.50	5.92
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	98.1
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	56.9
ZINC	Zn	07/07/2015	2.50	33.5

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TJ
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-2-2.0
LAB NO: 134581
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:23
BATCH ID: 070215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	3.12
BARIUM	Ba	07/07/2015	2.50	119
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	57.3
COBALT	Co	07/07/2015	2.50	10.6
COPPER	Cu	07/07/2015	2.50	14.9
LEAD	Pb	07/07/2015	2.50	7.42
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	34.9
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	50.2
ZINC	Zn	07/07/2015	2.50	33.7

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TJ
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-2-4.5
LAB NO: 134582
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:30
BATCH ID: 070215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	3.63
BARIUM	Ba	07/07/2015	2.50	131
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	114
COBALT	Co	07/07/2015	2.50	19.2
COPPER	Cu	07/07/2015	2.50	25.2
LEAD	Pb	07/07/2015	2.50	6.94
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	74.5
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	76.4
ZINC	Zn	07/07/2015	2.50	39.8

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TG
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-3-2.0
LAB NO: 134586
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 15:20
BATCH ID: 070215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	2.80
BARIUM	Ba	07/07/2015	2.50	126
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	54.6
COBALT	Co	07/07/2015	2.50	8.13
COPPER	Cu	07/07/2015	2.50	14.5
LEAD	Pb	07/07/2015	2.50	9.85
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	35.3
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	52.1
ZINC	Zn	07/07/2015	2.50	34.4

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TJ

DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-3-4.5
LAB NO: 134587
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 15:22
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	3.61
BARIUM	Ba	07/10/2015	2.50	105
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	71.3
COBALT	Co	07/10/2015	2.50	12.8
COPPER	Cu	07/10/2015	2.50	19.7
LEAD	Pb	07/10/2015	2.50	24.0
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	53.8
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	69.7
ZINC	Zn	07/10/2015	2.50	40.5

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: MW
DATE: 07/13/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-16-2.0
LAB NO: 134597
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:19
BATCH ID: 070215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	2.59
BARIUM	Ba	07/07/2015	2.50	104
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	50.2
COBALT	Co	07/07/2015	2.50	9.11
COPPER	Cu	07/07/2015	2.50	13.9
LEAD	Pb	07/07/2015	2.50	4.64
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	32.1
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	45.6
ZINC	Zn	07/07/2015	2.50	29.1

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TJ
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-16-4.5
LAB NO: 134598
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:21
BATCH ID: 070215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	3.59
BARIUM	Ba	07/07/2015	2.50	98.8
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	66.0
COBALT	Co	07/07/2015	2.50	19.6
COPPER	Cu	07/07/2015	2.50	17.5
LEAD	Pb	07/07/2015	2.50	5.70
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	49.3
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	64.8
ZINC	Zn	07/07/2015	2.50	29.3

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TJ
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-17-2.0
LAB NO: 134601
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 12:22
BATCH ID: 070215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	3.72
BARIUM	Ba	07/07/2015	2.50	158
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	94.3
COBALT	Co	07/07/2015	2.50	16.0
COPPER	Cu	07/07/2015	2.50	15.7
LEAD	Pb	07/07/2015	2.50	7.64
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	41.5
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	72.3
ZINC	Zn	07/07/2015	2.50	38.7

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TJ
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-17-4.5
LAB NO: 134602
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 12:24
BATCH ID: 070215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	3.41
BARIUM	Ba	07/07/2015	2.50	103
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	58.6
COBALT	Co	07/07/2015	2.50	14.5
COPPER	Cu	07/07/2015	2.50	15.9
LEAD	Pb	07/07/2015	2.50	5.66
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	45.4
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	61.6
ZINC	Zn	07/07/2015	2.50	30.3

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TJ
DATE: 07/10/2015

K PRIME, INC.
LABORATORY QC REPORT

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

METHOD BLANK ID: B070215S1
SAMPLE TYPE: SOIL

BATCH #: 070215S1
DATE EXTRACTED: 07/02/2015
DATE ANALYZED: 07/02/2015

UNITS: mg/kg

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
TPH-G	1.00	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

SAMPLE ID: L070215S1
DUPLICATE ID: D070215S1
BATCH #: 070215S1
SAMPLE TYPE: SOIL
UNITS: mg/kg

DATE EXTRACTED: 07/02/2015
DATE ANALYZED: 07/02/2015

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
TPH-G	5.00	ND	5.35	107	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
TPH-G	1.00	5.35	5.23	2.2	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

METHOD BLANK ID: B070615W1
SAMPLE TYPE: WATER

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

BATCH #: 070615W1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

UNITS: mg/L

COMPOUND NAME

**REPORTING
LIMIT** **SAMPLE
CONC**

TPH-G	0.050	ND
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SAMPLE ID: L070615W1
DUPLICATE ID: D070615W1
BATCH #: 070615W1
SAMPLE TYPE: WATER
UNITS: mg/L

DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
TPH-G	0.500	ND	0.444	89	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
TPH-G	0.050	0.444	0.486	9.0	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE

K PRIME, INC.

LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B070215S1

BATCH #: 070215S1

DATE ANALYZED: 07/02/2015

METHOD: VOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: SOIL

REFERENCE: EPA 5035/8260

UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.50	ND
CHLOROMETHANE	74-87-3	1.50	ND
VINYL CHLORIDE	75-01-4	1.50	ND
BROMOMETHANE	74-83-9	1.50	ND
CHLOROETHANE	75-00-3	1.50	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.50	ND
1,1-DICHLOROETHENE	75-35-4	1.50	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.50	ND
METHYLENE CHLORIDE	75-09-2	7.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.50	ND
1,1-DICHLOROETHANE	75-34-3	1.50	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.50	ND
2,2-DICHLOROPROPANE	594-20-7	1.50	ND
BROMOCHLOROMETHANE	74-97-5	1.50	ND
CHLOROFORM	67-66-3	1.50	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.50	ND
CARBON TETRACHLORIDE	56-23-5	1.50	ND
1,1-DICHLOROPROPENE	563-58-6	1.50	ND
BENZENE	71-43-2	1.50	ND
1,2-DICHLOROETHANE	107-06-2	1.50	ND
TRICHLOROETHENE	79-01-6	1.50	ND
1,2-DICHLOROPROPANE	78-87-5	1.50	ND
DIBROMOMETHANE	74-95-3	1.50	ND
BROMODICHLOROMETHANE	75-27-4	1.50	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.50	ND
TOLUENE	108-88-3	1.50	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.50	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.50	ND
TETRACHLOROETHENE	127-18-4	1.50	ND
1,3-DICHLOROPROPANE	142-28-9	1.50	ND
DIBROMOCHLOROMETHANE	124-48-1	1.50	ND
1,2-DIBROMOETHANE	106-93-4	1.50	ND
CHLOROBENZENE	108-90-7	1.50	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.50	ND
ETHYLBENZENE	100-41-4	1.50	ND
XYLENE (M+P)	1330-20-7	1.50	ND
XYLENE (O)	1330-20-7	1.50	ND
STYRENE	100-42-5	1.50	ND
BROMOFORM	75-25-2	1.50	ND
ISOPROPYLBENZENE	98-82-8	1.50	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.50	ND
BROMOBENZENE	108-86-1	1.50	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.50	ND
N-PROPYLBENZENE	103-65-1	1.50	ND
2-CHLOROTOLUENE	95-49-8	1.50	ND

K PRIME, INC.

LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B070215S1

BATCH #: 070215S1

DATE ANALYZED: 07/02/2015

METHOD: VOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: SOIL

REFERENCE: EPA 5035/8260

UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.50	ND
4-CHLOROTOLUENE	106-43-4	1.50	ND
TERT-BUTYLBENZENE	98-06-6	1.50	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.50	ND
SEC-BUTYLBENZENE	135-98-8	1.50	ND
1,3-DICHLOROBENZENE	541-73-1	1.50	ND
4-ISOPROPYLTOLUENE	99-87-6	1.50	ND
1,4-DICHLOROBENZENE	106-46-7	1.50	ND
N-BUTYLBENZENE	104-51-8	1.50	ND
1,2-DICHLOROBENZENE	95-50-1	1.50	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.50	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.00	ND
HEXACHLOROBUTADIENE	87-68-3	3.00	ND
NAPHTHALENE	91-20-3	3.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.00	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	86
TOLUENE-D8	103
4-BROMOFLUOROBENZENE	90

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE ID: B070215S1
SPIKE ID: L070215S1
DUPLICATE ID: D070215S1
BATCH #: 070215S1
SAMPLE TYPE: SOIL
UNITS: µg/Kg

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
1,1 DICHLOROETHENE	30.0	ND	28.9	96	60-140
BENZENE	30.0	ND	31.7	106	60-140
TRICHLOROETHENE	30.0	ND	29.7	99	60-140
TOLUENE	30.0	ND	33.0	110	60-140
CHLOROBENZENE	30.0	ND	30.6	102	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
1,1 DICHLOROETHENE	1.50	28.9	28.4	1.9	±20
BENZENE	1.50	31.7	32.0	1.0	±20
TRICHLOROETHENE	1.50	29.7	29.8	0.4	±20
TOLUENE	1.50	33.0	33.2	0.6	±20
CHLOROBENZENE	1.50	30.6	30.2	1.4	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.

LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B070615W1

BATCH #: 070615W1

DATE ANALYZED: 07/06/2015

METHOD: VOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: WATER

REFERENCE: EPA 5030/8260

UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.500	ND
CHLOROMETHANE	74-87-3	0.500	ND
VINYL CHLORIDE	75-01-4	0.500	ND
BROMOMETHANE	74-83-9	0.500	ND
CHLOROETHANE	75-00-3	0.500	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND
METHYLENE CHLORIDE	75-09-2	2.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	0.500	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND
2,2-DICHLOROPROPANE	594-20-7	0.500	ND
BROMOCHLOROMETHANE	74-97-5	0.500	ND
CHLOROFORM	67-66-3	0.500	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND
1,1-DICHLOROPROPENE	563-58-6	0.500	ND
BENZENE	71-43-2	0.500	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND
TRICHLOROETHENE	79-01-6	0.500	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND
DIBROMOMETHANE	74-95-3	0.500	ND
BROMODICHLOROMETHANE	75-27-4	0.500	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND
TOLUENE	108-88-3	0.500	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND
TETRACHLOROETHENE	127-18-4	0.500	ND
1,3-DICHLOROPROPANE	142-28-9	0.500	ND
DIBROMOCHLOROMETHANE	124-48-1	0.500	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND
CHLOROBENZENE	108-90-7	0.500	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	0.500	ND
ETHYLBENZENE	100-41-4	0.500	ND
XYLENE (M+P)	1330-20-7	0.500	ND
XYLENE (O)	1330-20-7	0.500	ND
STYRENE	100-42-5	0.500	ND
BROMOFORM	75-25-2	0.500	ND
ISOPROPYLBENZENE	98-82-8	0.500	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND
BROMOBENZENE	108-86-1	0.500	ND
1,2,3-TRICHLOROPROPANE	96-18-4	0.500	ND
N-PROPYLBENZENE	103-65-1	0.500	ND
2-CHLOROTOLUENE	95-49-8	0.500	ND

K PRIME, INC.

LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B070615W1

BATCH #: 070615W1

DATE ANALYZED: 07/06/2015

METHOD: VOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: WATER

REFERENCE: EPA 5030/8260

UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND
4-CHLOROTOLUENE	106-43-4	0.500	ND
TERT-BUTYLBENZENE	98-06-6	0.500	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND
SEC-BUTYLBENZENE	135-98-8	0.500	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND
4-ISOPROPYLTOLUENE	99-87-6	0.500	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND
N-BUTYLBENZENE	104-51-8	0.500	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	0.500	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.00	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND
NAPHTHALENE	91-20-3	1.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	1.00	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	0.500	ND
DIISOPROPYL ETHER	108-20-3	5.00	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	5.00	ND
TERTIARY AMYL METHYL ETHER	994-05-8	5.00	ND
TERTIARY BUTYL ALCOHOL	75-65-0	10.0	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	93
TOLUENE-D8	104
4-BROMOFLUOROBENZENE	92

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE ID: B070615W1
SPIKE ID: L070615W1
DUPLICATE ID: D070615W1
BATCH #: 070615W1
SAMPLE TYPE: WATER
UNITS: µg/L

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
1,1 DICHLOROETHENE	10.0	ND	10.3	103	60-140
BENZENE	10.0	ND	11.1	111	60-140
TRICHLOROETHENE	10.0	ND	10.8	108	60-140
TOLUENE	10.0	ND	10.8	108	60-140
CHLOROBENZENE	10.0	ND	9.87	99	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
1,1 DICHLOROETHENE	0.500	10.3	10.3	0.2	±20
BENZENE	0.500	11.1	11.3	1.5	±20
TRICHLOROETHENE	0.500	10.8	10.7	0.7	±20
TOLUENE	0.500	10.8	10.9	0.4	±20
CHLOROBENZENE	0.500	9.87	9.81	0.6	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

BATCH ID: 070615S1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

METHOD BLANK ID: B070615S1

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	10.0	ND

SAMPLE ID: L070615S1
DUPLICATE ID: D070615S1

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	500	ND	451	90	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	10.0	451	483	6.8	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

BATCH ID: 070615W1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/07/2015

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

METHOD BLANK ID: B070615W1

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	0.050	ND

SAMPLE ID: L070615W1
DUPLICATE ID: D070615W1

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	2.50	ND	2.31	92	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	0.050	2.31	2.30	0.4	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B070615S1
BATCH #: 070615S1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3550/8082

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	25.0	ND
AROCLOR 1221	11104-28-2	25.0	ND
AROCLOR 1232	11141-16-5	25.0	ND
AROCLOR 1242	53469-21-9	25.0	ND
AROCLOR 1248	12672-29-6	25.0	ND
AROCLOR 1254	11097-69-1	25.0	ND
AROCLOR 1260	11096-82-5	25.0	ND

SURROGATE RECOVERY	%
TCMX	107
DCBP	95

NOTES:

ND - NOT DETECTED ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QC REPORT

SAMPLE ID: L070615S1
DUPLICATE ID: D070615S1
BATCH #: 070615S1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3550/8082

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
AROCLOR 1260	625	ND	517	83	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
AROCLOR 1260	25.0	517	526	1.7	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QC REPORT

SAMPLE ID: MS-134597
DUPLICATE ID: MSD-134597
BATCH #: 070615S1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3550C/8082A

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
AROCLOR 1260	625	ND	537	86	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
AROCLOR 1260	25.0	537	526	2.1	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: L062215S1
DUPLICATE ID: D062215S1
METHOD BLANK ID: B070615S1
BATCH #: 062215S1
DATE ANALYZED: 06/23/2015

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT		MB mg/Kg	SA mg/Kg	SR mg/Kg	SP mg/Kg	SPD mg/Kg	SP %R	RPD %
ANTIMONY	Sb	<2.50	25.0	0.0	24.3	24.4	97	0.5
ARSENIC	As	<2.50	25.0	0.0	24.0	24.1	96	0.3
BARIUM	Ba	<2.50	25.0	0.0	25.2	25.1	101	0.4
BERYLLIUM	Be	<2.50	25.0	0.0	22.1	21.8	88	1.2
CADMIUM	Cd	<2.50	25.0	0.0	24.8	24.7	99	0.4
CHROMIUM	Cr	<2.50	25.0	0.0	26.9	25.9	107	3.7
COBALT	Co	<2.50	25.0	0.0	22.9	22.9	92	0.2
COPPER	Cu	<2.50	25.0	0.0	23.0	23.1	92	0.5
LEAD	Pb	<2.50	25.0	0.0	25.5	25.5	102	0.0
MERCURY	Hg	<0.100	1.00	0.0	1.01	1.00	101	0.5
MOLYBDENUM	Mo	<2.50	25.0	0.0	24.7	24.9	99	1.1
NICKEL	Ni	<2.50	25.0	0.0	24.2	24.1	97	0.4
SELENIUM	Se	<2.50	25.0	0.0	23.9	23.7	96	0.7
SILVER	Ag	<2.50	12.5	0.0	11.1	11.3	89	1.6
THALLIUM	Tl	<2.50	25.0	0.0	25.0	25.0	100	0.0
VANADIUM	V	<2.50	25.0	0.0	24.3	24.3	97	0.1
ZINC	Zn	<2.50	25.0	0.0	21.6	21.9	87	1.3

NOTES:

ND: NOT DETECTED

MB: METHOD BLANK

SA: SPIKE ADDED

SR: SAMPLE RESULT

SP: SPIKE RESULT

SPD: SPIKE DUPLICATE RESULT

SP(%R): SPIKE % RECOVERY

RPD: RELATIVE PERCENT DIFFERENCE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: L070215S1
DUPLICATE ID: D070215S1
METHOD BLANK ID: B070615S1
BATCH #: 070215S1
DATE ANALYZED: 07/05/2015

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT		MB mg/Kg	SA mg/Kg	SR mg/Kg	SP mg/Kg	SPD mg/Kg	SP %R	RPD %
ANTIMONY	Sb	<2.50	25.0	0.0	25.0	25.2	100	0.5
ARSENIC	As	<2.50	25.0	0.0	22.6	22.4	90	1.0
BARIUM	Ba	<2.50	25.0	0.0	24.4	24.3	98	0.4
BERYLLIUM	Be	<2.50	25.0	0.0	23.8	23.9	95	0.3
CADMIUM	Cd	<2.50	25.0	0.0	23.8	23.8	95	0.0
CHROMIUM	Cr	<2.50	25.0	0.0	23.9	24.0	96	0.2
COBALT	Co	<2.50	25.0	0.0	23.0	23.0	92	0.1
COPPER	Cu	<2.50	25.0	0.0	23.1	23.0	92	0.7
LEAD	Pb	<2.50	25.0	0.0	25.3	25.5	101	0.8
MERCURY	Hg	<0.100	1.00	0.0	0.955	0.975	95	2.1
MOLYBDENUM	Mo	<2.50	25.0	0.0	24.2	24.3	97	0.2
NICKEL	Ni	<2.50	25.0	0.0	23.5	23.6	94	0.6
SELENIUM	Se	<2.50	25.0	0.0	22.9	22.9	92	0.2
SILVER	Ag	<2.50	12.5	0.0	10.4	10.7	83	2.9
THALLIUM	Tl	<2.50	25.0	0.0	24.9	25.3	100	1.5
VANADIUM	V	<2.50	25.0	0.0	23.4	23.5	94	0.3
ZINC	Zn	<2.50	25.0	0.0	20.2	20.1	81	0.6

NOTES:

ND: NOT DETECTED

MB: METHOD BLANK

SA: SPIKE ADDED

SR: SAMPLE RESULT

SP: SPIKE RESULT

SPD: SPIKE DUPLICATE RESULT

SP(%R): SPIKE % RECOVERY

RPD: RELATIVE PERCENT DIFFERENCE

K PRIME, INC.

LABORATORY BATCH QC REPORT

SAMPLE ID: L070915S1

DUPLICATE ID: D070915S1

METHOD BLANK ID: B070915S1

BATCH #: 070915S1

DATE ANALYZED: 07/10/2015

METHOD: TOTAL METALS BY ICP/MS

SAMPLE TYPE: SOIL

REFERENCE: EPA 3050B/6020A

UNITS: mg/Kg

ELEMENT		MB mg/Kg	SA mg/Kg	SR mg/Kg	SP mg/Kg	SPD mg/Kg	SP %R	RPD %
ANTIMONY	Sb	<2.50	25.0	0.0	26.1	26.1	105	0.3
ARSENIC	As	<2.50	25.0	0.0	25.4	24.6	102	3.2
BARIUM	Ba	<2.50	25.0	0.0	26.2	26.6	105	1.5
BERYLLIUM	Be	<2.50	25.0	0.0	26.1	25.7	104	1.4
CADMIUM	Cd	<2.50	25.0	0.0	25.5	25.4	102	0.6
CHROMIUM	Cr	<2.50	25.0	0.0	26.4	26.1	106	0.9
COBALT	Co	<2.50	25.0	0.0	25.7	25.4	103	0.9
COPPER	Cu	<2.50	25.0	0.0	25.8	25.3	103	1.7
LEAD	Pb	<2.50	25.0	0.0	26.7	27.2	107	1.5
MERCURY	Hg	<0.100	1.00	0.0	1.01	1.00	101	0.8
MOLYBDENUM	Mo	<2.50	25.0	0.0	26.3	25.7	105	2.4
NICKEL	Ni	<2.50	25.0	0.0	25.8	25.5	103	1.1
SELENIUM	Se	<2.50	25.0	0.0	24.5	24.3	98	1.0
SILVER	Ag	<2.50	12.5	0.0	11.2	11.6	90	3.2
THALLIUM	Tl	<2.50	25.0	0.0	26.1	26.3	105	0.7
VANADIUM	V	<2.50	25.0	0.0	25.7	25.5	103	0.7
ZINC	Zn	<2.50	25.0	0.0	24.9	24.3	100	2.6

NOTES:

ND: NOT DETECTED

MB: METHOD BLANK

SA: SPIKE ADDED

SR: SAMPLE RESULT

SP: SPIKE RESULT

SPD: SPIKE DUPLICATE RESULT

SP(%R): SPIKE % RECOVERY

RPD: RELATIVE PERCENT DIFFERENCE



PECO Environmental, Inc.
Engineering & Environmental Services

CHAIN OF CUSTODY RECORD

PAGE 1 OF 3

94118
1682 NOVATO BOUL
NOVATO, CALIFORNIA 94947
(415) 899-1600 FAX (415) 899-1601

LABORATORY: K-PRIME
JOB NUMBER: 1386-003-01-002
NAME / LOCATION: 920 BAYWATER RVE, SURLINGAME
PROJECT MANAGER: WILL MAIT WMAST@PESENV.COM

SAMPLERS: MORGAN JONES
RECORDER: M. JONES

DATE				SAMPLE NUMBER / DESIGNATION			
YR	MO	DAY	TIME				
15	07	01	1640	SB	-	1-2	0
			1642	SB	-	1-4	5
			1715	SB	-	1-9	5
			1734	SB	-	1-16	0
			1737	SB	-	1-22	0
			1323	SB	-	2-2	0
			1330	SB	-	2-4	5
			1350	SB	-	2-9	5
			1408	SB	-	2-16	0
			1420	SB	-	2-22	0
			1520	SB	-	3-2	0
			1522	SB	-	3-4	5

MATRIX				# of Containers & Preservatives				DEPTH IN FEET
Vapor	Water	Soil	Sediment	Unpres.	EnCore	H ₂ SO ₄	HNO ₃	
		X		X				KPT #
								134576
								134577
								134578
								134579
								134580
								134581
								134582
								134583
								134584
								134585
								134586
								134587

ANALYSIS REQUESTED									
EPA 5035/8010									
EPA 5035/8021									
EPA 5035/8260B									
TPHg by 5035/8015M									
TPHd by 8015M									
TPHmo by 8015M									
EPA 8270C									
MNA Parameters (see notes)	X								
Vol. Full List (8260)	X								
5 Fuel Oxy (8260)	X								
TPHg (8260)	X								
TPHd + no W/SILICA (8260)	X								
CAM 17 Mems (6010)	X								
PCBs (8082)	X								
Hold									

NOTES

Turn Around Time: 5-DAY (STD)

PLEASE CC: MJONES@PESENV.COM ON DELIVERABLE.

CHAIN OF CUSTODY RECORD

Turn Around Time: 5-DAY (STD)		RELINQUISHED BY: (Signature)	DATE	TIME
		<u>N. Jones</u>	<u>7/1/15</u>	<u>13:30</u>
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		RELINQUISHED BY: (Signature)	DATE	TIME

CHAIN OF CUSTODY RECORD

LABORATORY: K - Prime
JOB NUMBER: 1386-003-01-002
NAME / LOCATION: SEE R. 1
PROJECT MANAGER: WILL MAST

SAMPLERS: M. JONES

DATE				SAMPLE NUMBER / DESIGNATION	
YR	MO	DAY	TIME		
15	07	01	1532	SB-3-9.5	
			1559	SB-3-16.0	
			1610	SB-3-22.0	
			0905	SB-5-2.5	
			0921	SB-5-5.0	
			0928	SB-5-9.5	
			1012	SB-5-20.5	
			1002	SB-6-2.0	
			1005	SB-6-4.5	
			1319	SB-16-2.0	
			1321	SB-16-4.5	
			1333	SB-16-9.5	

MATRIX				# of Containers & Preservatives				DEPTH IN FEET
Vapor	Water	Soil	Sediment	Unpres.	EnCore	H ₂ SO ₄	HNO ₃	
		X		1				KPI#
								134588
								134589
								134590
								134591
								134592
								134593
								134594
								134595
								134596
								134597
								134598
								134599

ANALYSIS REQUESTED											
EPA 5035/8010											X
EPA 5035/8021											X
EPA 5035/8260B											X
TPHg by 5035/8015M											X
TPHd by 8015M											X
EPA 8270C											X
MNA Parameters (see notes)											X
VOCs Full List (8260)											X
TPHg (8260)											X
TPHd, no (8015) + Silica											X
CAM17 Metals											X
PCBs (8082)											X

NOTES		CHAIN OF CUSTODY RECORD			
Turn Around Time: 5-8 Day STD		RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
		RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
		RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
		RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
		RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
		DISPATCHED BY: (Signature)	RECEIVED FOR LAB BY: (Signature)	DATE	TIME
		METHOD OF SHIPMENT:			



PES Environmental, Inc.
Engineering & Environmental Services

CHAIN OF CUSTODY RECORD

PAGE 3 OF 3

94118

1682 NOVATO BOULEVARD, SUITE 100
NOVATO, CALIFORNIA 94947
(415) 899-1600 FAX (415) 899-1601

LABORATORY: V-L-814 ME
JOB NUMBER: 1386-003-01-602
NAME / LOCATION: SEE P. 1
PROJECT MANAGER: WILL WAST

SAMPLERS: M. JONES

DATE				SAMPLE NUMBER / DESIGNATION
YR	MO	DAY	TIME	
15	07	01	1332	SB-16-7.0
			1222	SB-17-2.0
			1224	SB-17-4.5
			1231	SB-17-9.5
			1655	SB-1-W
			1155	SB-6-W

MATRIX				# of Containers & Preservatives					DEPTH IN FEET
Vapor	Water	Soil	Sediment	Unpres.	EnCore	H ₂ SO ₄	HNO ₃	HCl	
	X			X					KPI# 134600
									134601
									134602
									134603
X				1				6	134604
X				1				4	134605

ANALYSIS REQUESTED									
EPA 5035/8010									
EPA 5035/8021									
EPA 5035/8260B									
TPHg by 5035/8015M									
TPHd by 8015M w/ SILICA GEL									
TPHmo by 8015M w/ SILICA GEL									
EPA 8270C									
MNA Parameters (see notes)									
VOLCS (8260) FUEL LIST									
TPHg (8260)									
CAM 17 METALS (6010)									
5 FUEL OX YCENHMS (8260)									
									X Hold

NOTES

Turn Around Time: 5-DAY (SRO)

CHAIN OF CUSTODY RECORD

Turn Around Time: 5 - DAY (STD)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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K PRIME, Inc.

CONSULTING ANALYTICAL CHEMISTS

3621 Westwind Blvd.
Santa Rosa CA 95403
Phone: 707 527 7574
FAX: 707 527 7879

TRANSMITTAL

DATE: 7/14/2015

TO: MR. WILL MAST
PES ENVIRONMENTAL, INC.
1682 NOVATO BLVD., STE 100
NOVATO, CA 94947

Phone: 415-899-1600
Fax: 415-899-1601
Email: wmast@pesenv.com

ACCT: 9418
PROJ: 1386-003-01-002

CC: MR. MORGAN JONES

Email: mjones@pesenv.com

FROM: Richard A. Kage1, Ph.D. *RAC 7/14/2015*
Laboratory Director

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT 1386-003-01-002

Enclosed please find K Prime's laboratory reports for the following samples:

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
SV-1	AIR	7/6/2015	14:28	134682
SV-2	AIR	7/6/2015	13:42	134683
SV-2R	AIR	7/6/2015	16:27	134684
SV-3	AIR	7/2/2015	17:33	134685
SV-4	AIR	7/2/2015	18:30	134686

The above listed sample group was received on 7/7/2015 and tested as requested on the chain of custody document.

Please call me if you have any questions or need further information.
Thank you for this opportunity to be of service.

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: VOC'S IN AIR
REFERENCE: EPA METHOD TO 15 (GC-MS-SCAN)

SAMPLE ID: SV-1
LAB NO: 134682
SAMPLE TYPE: AIR
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:28
BATCH ID: 070715A1
DATE ANALYZED: 07/08/2015

COMPOUND NAME	CAS NO.	PPB (V/V)		µg/cu. m	
		MRL	SAMPLE CONC	MRL	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.00	ND	4.95	ND
DICHLOROTETRAFLUOROETHANE	76-14-2	1.00	ND	6.99	ND
CHLOROMETHANE	74-87-3	1.00	ND	2.07	ND
VINYL CHLORIDE	75-01-4	1.00	ND	2.56	ND
BROMOMETHANE	74-83-9	1.00	ND	3.88	ND
CHLOROETHANE	75-00-3	1.00	ND	2.64	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.00	ND	5.62	ND
1,1-DICHLOROETHENE	75-35-4	1.00	ND	3.97	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.00	ND	7.66	ND
METHYLENE CHLORIDE	75-09-2	1.00	ND	3.47	ND
1,1-DICHLOROETHANE	75-34-3	1.00	ND	4.05	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.00	ND	3.97	ND
CHLOROFORM	67-66-3	1.00	ND	4.88	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.00	ND	5.46	ND
CARBON TETRACHLORIDE	56-23-5	1.00	ND	6.29	ND
1,2-DICHLOROETHANE	107-06-2	1.00	ND	4.05	ND
BENZENE	71-43-2	1.00	2.82	3.19	9.01
TRICHLOROETHENE	79-01-6	1.00	ND	5.37	ND
1,2-DICHLOROPROPANE	78-87-5	1.00	ND	4.62	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.00	ND	4.54	ND
TOLUENE	108-88-3	1.00	1.75	3.77	6.59
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.00	ND	4.54	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.00	ND	5.46	ND
TETRACHLOROETHENE	127-18-4	1.00	ND	6.78	ND
1,2-DIBROMOETHANE	106-93-4	1.00	ND	7.68	ND
CHLOROBENZENE	108-90-7	1.00	ND	4.60	ND
ETHYLBENZENE	100-41-4	1.00	3.77	4.34	16.4
XYLENE (M+P)	1330-20-7	1.00	15.8	4.34	68.4
XYLENE (O)	95-47-6	1.00	4.76	4.34	20.7
STYRENE	100-42-5	1.00	ND	4.26	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.00	ND	6.87	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	1.00	ND	4.92	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.00	ND	4.92	ND
1,3-DICHLOROBENZENE	541-73-1	1.00	ND	6.01	ND
1,4-DICHLOROBENZENE	106-46-7	1.00	ND	6.01	ND
1,2-DICHLOROBENZENE	95-50-1	1.00	ND	6.01	ND
1,2,4-TRICHLOROBENZENE	120-82-1	2.00	ND	14.8	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND	10.7	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

MRL - METHOD REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

µg/cu. m VALUES ARE CALCULATED FROM PPB RESULTS USING NORMAL TEMPERATURE AND PRESSURE (NPT).

APPROVED BY:
DATE: 7/14/15

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: VOC'S IN AIR
REFERENCE: EPA METHOD TO 15 (GC-MS-SCAN)

SAMPLE ID: SV-2R
LAB NO: 134684
SAMPLE TYPE: AIR
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 16:27
BATCH ID: 070715A1
DATE ANALYZED: 07/09/2015

COMPOUND NAME	CAS NO.	PPB (V/V)		µg/cu. m	
		MRL	SAMPLE CONC	MRL	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.00	ND	4.95	ND
DICHLOROTETRAFLUOROETHANE	76-14-2	1.00	ND	6.99	ND
CHLOROMETHANE	74-87-3	1.00	ND	2.07	ND
VINYL CHLORIDE	75-01-4	1.00	ND	2.56	ND
BROMOMETHANE	74-83-9	1.00	ND	3.88	ND
CHLOROETHANE	75-00-3	1.00	ND	2.64	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.00	ND	5.62	ND
1,1-DICHLOROETHENE	75-35-4	1.00	ND	3.97	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.00	ND	7.66	ND
METHYLENE CHLORIDE	75-09-2	1.00	ND	3.47	ND
1,1-DICHLOROETHANE	75-34-3	1.00	ND	4.05	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.00	ND	3.97	ND
CHLOROFORM	67-66-3	1.00	ND	4.88	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.00	ND	5.46	ND
CARBON TETRACHLORIDE	56-23-5	1.00	ND	6.29	ND
1,2-DICHLOROETHANE	107-06-2	1.00	ND	4.05	ND
BENZENE	71-43-2	1.00	5.51	3.19	17.6
TRICHLOROETHENE	79-01-6	1.00	ND	5.37	ND
1,2-DICHLOROPROPANE	78-87-5	1.00	ND	4.62	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.00	ND	4.54	ND
TOLUENE	108-88-3	1.00	2.81	3.77	10.6
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.00	ND	4.54	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.00	ND	5.46	ND
TETRACHLOROETHENE	127-18-4	1.00	10.4	6.78	70.7
1,2-DIBROMOETHANE	106-93-4	1.00	ND	7.68	ND
CHLOROBENZENE	108-90-7	1.00	ND	4.60	ND
ETHYLBENZENE	100-41-4	1.00	ND	4.34	ND
XYLENE (M+P)	1330-20-7	1.00	2.24	4.34	9.73
XYLENE (O)	95-47-6	1.00	ND	4.34	ND
STYRENE	100-42-5	1.00	ND	4.26	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.00	ND	6.87	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	1.00	ND	4.92	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.00	1.88	4.92	9.24
1,3-DICHLOROBENZENE	541-73-1	1.00	ND	6.01	ND
1,4-DICHLOROBENZENE	106-46-7	1.00	ND	6.01	ND
1,2-DICHLOROBENZENE	95-50-1	1.00	ND	6.01	ND
1,2,4-TRICHLOROBENZENE	120-82-1	2.00	ND	14.8	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND	10.7	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

MRL - METHOD REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

µg/cu. m VALUES ARE CALCULATED FROM PPB RESULTS USING NORMAL TEMPERATURE AND PRESSURE (NPT).

APPROVED BY: RMC
DATE: 7/14/15

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: VOC'S IN AIR
REFERENCE: EPA METHOD TO 15 (GC-MS-SCAN)

SAMPLE ID: SV-3
LAB NO: 134685
SAMPLE TYPE: AIR
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 17:33
BATCH ID: 070715A1
DATE ANALYZED: 07/08/2015

COMPOUND NAME	CAS NO.	PPB (V/V)		µg/cu. m	
		MRL	SAMPLE CONC	MRL	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.00	ND	4.95	ND
DICHLOROTETRAFLUOROETHANE	76-14-2	1.00	ND	6.99	ND
CHLOROMETHANE	74-87-3	1.00	ND	2.07	ND
VINYL CHLORIDE	75-01-4	1.00	ND	2.56	ND
BROMOMETHANE	74-83-9	1.00	ND	3.88	ND
CHLOROETHANE	75-00-3	1.00	ND	2.64	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.00	ND	5.62	ND
1,1-DICHLOROETHENE	75-35-4	1.00	ND	3.97	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.00	ND	7.66	ND
METHYLENE CHLORIDE	75-09-2	1.00	ND	3.47	ND
1,1-DICHLOROETHANE	75-34-3	1.00	ND	4.05	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.00	ND	3.97	ND
CHLOROFORM	67-66-3	1.00	ND	4.88	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.00	ND	5.46	ND
CARBON TETRACHLORIDE	56-23-5	1.00	ND	6.29	ND
1,2-DICHLOROETHANE	107-06-2	1.00	ND	4.05	ND
BENZENE	71-43-2	1.00	1.86	3.19	5.94
TRICHLOROETHENE	79-01-6	1.00	ND	5.37	ND
1,2-DICHLOROPROPANE	78-87-5	1.00	ND	4.62	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.00	ND	4.54	ND
TOLUENE	108-88-3	1.00	1.73	3.77	6.52
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.00	ND	4.54	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.00	ND	5.46	ND
TETRACHLOROETHENE	127-18-4	1.00	ND	6.78	ND
1,2-DIBROMOETHANE	106-93-4	1.00	ND	7.68	ND
CHLOROBENZENE	108-90-7	1.00	ND	4.60	ND
ETHYLBENZENE	100-41-4	1.00	ND	4.34	ND
XYLENE (M+P)	1330-20-7	1.00	ND	4.34	ND
XYLENE (O)	95-47-6	1.00	ND	4.34	ND
STYRENE	100-42-5	1.00	ND	4.26	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.00	ND	6.87	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	1.00	ND	4.92	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.00	ND	4.92	ND
1,3-DICHLOROBENZENE	541-73-1	1.00	ND	6.01	ND
1,4-DICHLOROBENZENE	106-46-7	1.00	ND	6.01	ND
1,2-DICHLOROBENZENE	95-50-1	1.00	ND	6.01	ND
1,2,4-TRICHLOROBENZENE	120-82-1	2.00	ND	14.8	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND	10.7	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

MRL - METHOD REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

µg/cu. m VALUES ARE CALCULATED FROM PPB RESULTS USING NORMAL TEMPERATURE AND PRESSURE (NPT).

APPROVED BY: MAC
DATE: 7/14/15

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: VOC'S IN AIR
REFERENCE: EPA METHOD TO 15 (GC-MS-SCAN)

SAMPLE ID: SV-4
LAB NO: 134686
SAMPLE TYPE: AIR
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 18:30
BATCH ID: 070715A1
DATE ANALYZED: 07/09/2015

COMPOUND NAME	CAS NO.	PPB (V/V)		µg/cu. m	
		MRL	SAMPLE CONC	MRL	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.00	ND	4.95	ND
DICHLOROTETRAFLUOROETHANE	76-14-2	1.00	ND	6.99	ND
CHLOROMETHANE	74-87-3	1.00	ND	2.07	ND
VINYL CHLORIDE	75-01-4	1.00	ND	2.56	ND
BROMOMETHANE	74-83-9	1.00	ND	3.88	ND
CHLOROETHANE	75-00-3	1.00	ND	2.64	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.00	ND	5.62	ND
1,1-DICHLOROETHENE	75-35-4	1.00	ND	3.97	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.00	ND	7.66	ND
METHYLENE CHLORIDE	75-09-2	1.00	ND	3.47	ND
1,1-DICHLOROETHANE	75-34-3	1.00	ND	4.05	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.00	ND	3.97	ND
CHLOROFORM	67-66-3	1.00	ND	4.88	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.00	ND	5.46	ND
CARBON TETRACHLORIDE	56-23-5	1.00	ND	6.29	ND
1,2-DICHLOROETHANE	107-06-2	1.00	ND	4.05	ND
BENZENE	71-43-2	1.00	1.04	3.19	3.32
TRICHLOROETHENE	79-01-6	1.00	ND	5.37	ND
1,2-DICHLOROPROPANE	78-87-5	1.00	ND	4.62	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.00	ND	4.54	ND
TOLUENE	108-88-3	1.00	1.87	3.77	7.05
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.00	ND	4.54	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.00	ND	5.46	ND
TETRACHLOROETHENE	127-18-4	1.00	ND	6.78	ND
1,2-DIBROMOETHANE	106-93-4	1.00	ND	7.68	ND
CHLOROBENZENE	108-90-7	1.00	ND	4.60	ND
ETHYLBENZENE	100-41-4	1.00	1.29	4.34	5.60
XYLENE (M+P)	1330-20-7	1.00	4.84	4.34	21.0
XYLENE (O)	95-47-6	1.00	1.44	4.34	6.25
STYRENE	100-42-5	1.00	ND	4.26	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.00	ND	6.87	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	1.00	ND	4.92	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.00	ND	4.92	ND
1,3-DICHLOROBENZENE	541-73-1	1.00	ND	6.01	ND
1,4-DICHLOROBENZENE	106-46-7	1.00	ND	6.01	ND
1,2-DICHLOROBENZENE	95-50-1	1.00	ND	6.01	ND
1,2,4-TRICHLOROBENZENE	120-82-1	2.00	ND	14.8	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND	10.7	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

MRL - METHOD REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

µg/cu. m VALUES ARE CALCULATED FROM PPB RESULTS USING NORMAL TEMPERATURE AND PRESSURE (NPT).

APPROVED BY: MTL
DATE: 7/14/15

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: 1,1-DIFLUOROETHANE
REFERENCE: EPA TO 3

UNITS: PPMV

SAMPLE ID	LAB NO.	SAMPLE TYPE	DATE SAMPLED	BATCH ID	DATE ANALYZED	MRL	SAMPLE CONC
SV-1	134682	AIR	07/06/2015	070115A1	07/08/2015	10.0	ND
SV-2R	134684	AIR	07/06/2015	070115A1	07/08/2015	10.0	ND
SV-3	134685	AIR	07/02/2015	070115A1	07/08/2015	10.0	ND
SV-4	134686	AIR	07/02/2015	070115A1	07/08/2015	10.0	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
MRL - METHOD REPORTING LIMIT

APPROVED BY:
DATE: 7/14/15

K PRIME, INC.
LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B070715A1
SAMPLE TYPE: AIR

METHOD: VOC'S IN AIR
REFERENCE: EPA METHOD TO 15 (GC-MS-SCAN)

BATCH ID: 070715A1
DATE ANALYZED: 07/08/2015

COMPOUND NAME	CAS NO.	PPB (V/V)		µg/cu. m	
		MRL	SAMPLE CONC	MRL	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.500	ND	2.47	ND
DICHLOROTETRAFLUOROETHANE	76-14-2	0.500	ND	3.50	ND
CHLOROMETHANE	74-87-3	0.500	ND	1.03	ND
VINYL CHLORIDE	75-01-4	0.500	ND	1.28	ND
BROMOMETHANE	74-83-9	0.500	ND	1.94	ND
CHLOROETHANE	75-00-3	0.500	ND	1.32	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND	2.81	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND	1.98	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND	3.83	ND
METHYLENE CHLORIDE	75-09-2	0.500	ND	1.74	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND	2.02	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND	1.98	ND
CHLOROFORM	67-66-3	0.500	ND	2.44	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND	2.73	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND	3.15	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND	2.02	ND
BENZENE	71-43-2	0.500	ND	1.60	ND
TRICHLOROETHENE	79-01-6	0.500	ND	2.69	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND	2.31	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND	2.27	ND
TOLUENE	108-88-3	0.500	ND	1.88	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND	2.27	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND	2.73	ND
TETRACHLOROETHENE	127-18-4	0.500	ND	3.39	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND	3.84	ND
CHLOROBENZENE	108-90-7	0.500	ND	2.30	ND
ETHYLBENZENE	100-41-4	0.500	ND	2.17	ND
XYLENE (M+P)	1330-20-7	0.500	ND	2.17	ND
XYLENE (O)	95-47-6	0.500	ND	2.17	ND
STYRENE	100-42-5	0.500	ND	2.13	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND	3.43	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND	2.46	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND	2.46	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND	3.01	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND	3.01	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND	3.01	ND
1,2,4-TRICHLOROBENZENE	120-82-1	0.500	ND	3.71	ND
HEXACHLOROBUTADIENE	87-68-3	0.500	ND	5.33	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

MRL - METHOD REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

µg/cu. m VALUES ARE CALCULATED FROM PPB RESULTS USING NORMAL TEMPERATURE AND PRESSURE (NPT).

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

LAB CONTROL ID: L070715A1
LAB CONTROL DUPLICATE ID: D070715A1

METHOD: VOC'S IN AIR
REFERENCE: EPA METHOD TO 15 (GC-MS-SCAN)

SAMPLE TYPE: AIR
BATCH ID: 070715A1
DATE ANALYZED: 07/07/2015

COMPOUND NAME	SPIKE ADDED (PPB)	REPORTING LIMIT (PPB)	SAMPLE CONC (PPB)	SPIKE CONC (PPB)	SPIKE REC (%)	REC LIMITS (%)
1,1-DICHLOROETHENE	10.0	0.500	ND	8.21	82	60 - 140
TRICHLOROETHENE	10.0	0.500	ND	8.84	88	60 - 140
BENZENE	10.0	0.500	ND	9.02	90	60 - 140
TOLUENE	10.0	0.500	ND	9.21	92	60 - 140
TETRACHLOROETHENE	10.0	0.500	ND	8.34	83	60 - 140

COMPOUND NAME	SPIKE ADDED (PPB)	SPIKE DUP CONC (PPB)	SPIKE DUP REC (%)	RPD (%)	QC LIMITS RPD (%)	REC (%)
1,1-DICHLOROETHENE	10.0	8.21	82	0.0	25	60 - 140
TRICHLOROETHENE	10.0	8.80	88	0.5	25	60 - 140
BENZENE	10.0	9.01	90	0.1	25	60 - 140
TOLUENE	10.0	9.09	91	1.3	25	60 - 140
TETRACHLOROETHENE	10.0	8.28	83	0.7	25	60 - 140

NOTES:

NA - NOT APPLICABLE OR AVAILABLE

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B070115A1
LAB CONTROL SAMPLE ID: L070115A1
LAB CONTROL DUPLICATE ID: D070115A1
BATCH ID: 070115A1

METHOD: 1,1-DIFLUOROETHANE
REFERENCE: EPA TO 3

SAMPLE TYPE: AIR
UNITS: PPM -V/V

METHOD BLANK

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
1,1-DIFLUOROETHANE	10.0	ND

ACCURACY (LAB CONTROL SAMPLE)

COMPOUND NAME	EXPECTED CONC	MEASURED CONC	PERCENT RECOVERY	LIMITS (PERCENT)
1,1-DIFLUOROETHANE	10000	10500	105	60-140

PRECISION (LAB CONTROL DUPLICATE)

COMPOUND NAME	SAMPLE RESULT	DUPLICATE RESULT	RPD (PERCENT)	LIMITS (PERCENT)
1,1-DIFLUOROETHANE	10500	10500	0.0	±30

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE



CHAIN OF CUSTODY RECORD

LABORATORY: K-Prime

SAMPLERS: Morgan Jones

JOB NUMBER: 1386-003-01-002

1386-003-01-002

NAME / LOCATION: 920 Bayswater Ave, Burlingame

920 Bayswater Ave, Burlingame

PROJECT MANAGER: Will Mast wmast@pesenv.com

Will Mast wmast@pesenv.com

[illegible][illegible][illegible]

NOTES

Turn Around Time: 5-Day (Standard)

Please CC: mjones@pesenv.com on deliverables.

CHAIN OF CUSTODY RECORD

RELINQUISHED BY: (Signature)

RECEIVED BY: (Signature)

DATE _____

TIME

RELINQUISHED BY: (Signature)

RECEIVED BY: (Signature)

DATE

TIME

RELINQUISHED BY: (Signature)

RECEIVED BY: (Signature)

DATE _____

TIME

RELINQUISHED BY: (Signature)

RECEIVED BY: (Signature)

DATE

TIME

DISPATCHED BY: (Signature)

TIME RECEIVED FOR LAB BY:

DATE

TIME

METHOD OF SHIPMENT:

K PRIME, Inc.

CONSULTING ANALYTICAL CHEMISTS

3621 Westwind Blvd.
Santa Rosa CA 95403
Phone: 707 527 7574
FAX: 707 527 7879

TRANSMITTAL

DATE: 7/14/2015

TO: MR. WILL MAST
PES ENVIRONMENTAL, INC.
1682 NOVATO BLVD., STE 100
NOVATO, CA 94947

ACCT: 9418
PROJ: 1386-003-01-002

Phone: 415-899-1600
Fax: 415-899-1601
Email: wmast@pesenv.com

CC: MR. MORGAN JONES

Email: mjones@pesenv.com

FROM: Richard A. Kagel, Ph.D. *RAK 7/14/2015*
Laboratory Director

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT 1386-003-01-002

Enclosed please find K Prime's laboratory reports for the following samples:

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
SV-1-SHROUD	AIR	7/6/2015	14:28	134687
SV-2-SHROUD	AIR	7/6/2015	13:42	134688
SV-2R-SHROUD	AIR	7/6/2015	16:27	134689
SV-3-SHROUD	AIR	7/2/2015	17:33	134690
SV-4-SHROUD	AIR	7/2/2015	18:30	134691

The above listed sample group was received on 7/7/2015 and tested as requested on the chain of custody document.

Please call me if you have any questions or need further information.
Thank you for this opportunity to be of service.

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: 1,1-DIFLUOROETHANE
REFERENCE: EPA TO 3

UNITS: PPMV

SAMPLE ID	LAB NO.	SAMPLE TYPE	DATE SAMPLED	BATCH ID	DATE ANALYZED	MRL	SAMPLE CONC
SV-1-SHROUD	134687	AIR	07/06/2015	070115A1	07/08/2015	10.0	1180
SV-2R-SHROUD	134689	AIR	07/06/2015	070815A1	07/08/2015	10.0	2150
SV-3-SHROUD	134690	AIR	07/02/2015	070815A1	07/08/2015	10.0	179
SV-4-SHROUD	134691	AIR	07/02/2015	070815A1	07/08/2015	10.0	270

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
MRL - METHOD REPORTING LIMIT

APPROVED BY: AMC
DATE: 7/14/15

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B070115A1
LAB CONTROL SAMPLE ID: L070115A1
LAB CONTROL DUPLICATE ID: D070115A1
BATCH ID: 070115A1

METHOD: 1,1-DIFLUOROETHANE
REFERENCE: EPA TO 3

SAMPLE TYPE: AIR
UNITS: PPM -V/V

METHOD BLANK

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
1,1-DIFLUOROETHANE	10.0	ND

ACCURACY (LAB CONTROL SAMPLE)

COMPOUND NAME	EXPECTED CONC	MEASURED CONC	PERCENT RECOVERY	LIMITS (PERCENT)
1,1-DIFLUOROETHANE	10000	10500	105	60-140

PRECISION (LAB CONTROL DUPLICATE)

COMPOUND NAME	SAMPLE RESULT	DUPLICATE RESULT	RPD (PERCENT)	LIMITS (PERCENT)
1,1-DIFLUOROETHANE	10500	10500	0.0	±30

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B070815A1
LAB CONTROL SAMPLE ID: L070815A1
LAB CONTROL DUPLICATE ID: D070815A1
BATCH ID: 070815A1

METHOD: 1,1-DIFLUOROETHANE
REFERENCE: EPA TO 3

SAMPLE TYPE: AIR
UNITS: PPM -V/V

METHOD BLANK

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
1,1-DIFLUOROETHANE	10.0	ND

ACCURACY (LAB CONTROL SAMPLE)

COMPOUND NAME	EXPECTED CONC	MEASURED CONC	PERCENT RECOVERY	LIMITS (PERCENT)
1,1-DIFLUOROETHANE	10000	10500	105	60-140

PRECISION (LAB CONTROL DUPLICATE)

COMPOUND NAME	SAMPLE RESULT	DUPLICATE RESULT	RPD (PERCENT)	LIMITS (PERCENT)
1,1-DIFLUOROETHANE	10500	11100	5.6	±30

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE



Spec 1 of 1

19418
1682 Novato Boulevard, Suite 100
Novato, California 94947
(415) 899-1600 FAX (415) 899-1601

SAMPLERS: Morgan Jones

1386-003-01-002

NAME / LOCATION: 920 Bayswater Ave, Burlingame

Will Mast wmast@pesenv.com

[illegible]

NOTES		CHAIN OF CUSTODY RECORD			
Turn Around Time: 5-Day (Standard)		RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
		<i>[Signature]</i> PLS	<i>[Signature]</i> 7/7/15		
Please CC: m.jones@pesenv.com on deliverables.		RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
		<i>[Signature]</i> (UTC)	<i>[Signature]</i> 7/7/15		
		RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
		RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
		DISPATCHED BY: (Signature)	DATE	TIME	RECEIVED FOR LAB BY:
		METHOD OF SHIPMENT:			

WHITE-Laboratory Copy YELLOW-Project Office Copy PINK-Field or Office Copy

K PRIME, Inc.

CONSULTING ANALYTICAL CHEMISTS

3621 Westwind Blvd.
Santa Rosa CA 95403
Phone: 707 527 7574
FAX: 707 527 7879

TRANSMITTAL

DATE: 7/14/2015

TO: MR. WILL MAST
PES ENVIRONMENTAL, INC.
1682 NOVATO BLVD., STE 100
NOVATO, CA 94947

ACCT: 9418
PROJ: 1386-003-01-002

Phone: 415-899-1600
Fax: 415-899-1601
Email: wmast@pesenv.com

CC: MR. MORGAN JONES

Email: mjones@pesenv.com

FROM: Richard A. Kegel, Ph.D.
Laboratory Director

*RAK/mck
7/14/2015*

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT 1386-003-01-002

Enclosed please find K Prime's laboratory reports for the following samples:

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
SB-8-9.5	SOIL	7/6/2015	8:45	134692
SB-8-16.0	SOIL	7/6/2015	8:49	134693
SB-8-22.0	SOIL	7/6/2015	8:52	134694
SB-11-2.0	SOIL	7/6/2015	11:23	134695
SB-11-4.5	SOIL	7/6/2015	11:34	134696
SB-11-3.0	SOIL	7/6/2015	11:25	134697
SB-12-2.0	SOIL	7/6/2015	12:13	134698
SB-12-4.5	SOIL	7/6/2015	12:19	134699
SB-12-9.5	SOIL	7/6/2015	12:31	134700
SB-13-2.0	SOIL	7/6/2015	14:15	134701
SB-13-4.5	SOIL	7/6/2015	14:24	134702
SB-13-9.5	SOIL	7/6/2015	14:33	134703
SB-13-14.5	SOIL	7/6/2015	15:14	134704
SB-14-2.0	SOIL	7/6/2015	14:44	134705
SB-14-4.5	SOIL	7/6/2015	14:51	134706
SB-14-5.5	SOIL	7/6/2015	15:30	134707
SB-15-2.0	SOIL	7/6/2015	10:45	134708
SB-15-4.5	SOIL	7/6/2015	10:47	134709
SB-15-9.5	SOIL	7/6/2015	10:48	134710
SB-18-2.0	SOIL	7/6/2015	15:46	134711
SB-18-4.5	SOIL	7/6/2015	15:47	134712
SB-18-9.5	SOIL	7/6/2015	15:44	134713

The above listed sample group was received on 7/7/2015 and tested as requested on the chain of custody document.

Please call me if you have any questions or need further information.
Thank you for this opportunity to be of service.

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE	TIME	BATCH ID	DATE	MRL	SAMPLE CONC	GRO PATTERN
		SAMPLED	SAMPLED		ANALYZED			
SB-11-4.5	134696	07/06/2015	11:34	070815S1	07/08/2015	1.00	ND	
SB-11-3.0	134697	07/06/2015	11:25	070815S1	07/08/2015	1.00	ND	
SB-12-2.0	134698	07/06/2015	12:13	070815S1	07/08/2015	1.00	ND	
SB-12-4.5	134699	07/06/2015	12:19	070815S1	07/08/2015	1.00	ND	
SB-13-2.0	134701	07/06/2015	14:15	070815S1	07/08/2015	1.00	ND	
SB-13-4.5	134702	07/06/2015	14:24	070815S1	07/08/2015	1.00	ND	
SB-14-2.0	134705	07/06/2015	14:44	070815S1	07/08/2015	1.00	ND	
SB-14-4.5	134706	07/06/2015	14:51	070815S1	07/08/2015	1.00	ND	
SB-15-2.0	134708	07/06/2015	10:45	070815S1	07/08/2015	1.00	ND	
SB-15-4.5	134709	07/06/2015	10:47	070815S1	07/08/2015	1.00	ND	
SB-18-2.0	134711	07/06/2015	15:46	070815S1	07/08/2015	1.00	ND	
SB-18-4.5	134712	07/06/2015	15:47	070815S1	07/09/2015	1.00	ND	

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

MRL - METHOD REPORTING LIMIT

AE - UNKNOWN HYDROCARBON WITH A SINGLE PEAK

AN - UNKNOWN HYDROCARBON WITH SEVERAL PEAKS

AS - HEAVIER HYDROCARBON THAN GASOLINE CONTRIBUTING TO GRO VALUE

CO - HYDROCARBON RESPONSE IN GASOLINE RANGE BUT DOES NOT RESEMBLE GASOLINE

APPROVED BY: *ck*
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-11-4.5
LAB NO: 134696
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 11:34
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.51	ND
CHLOROMETHANE	74-87-3	1.51	ND
VINYL CHLORIDE	75-01-4	1.51	ND
BROMOMETHANE	74-83-9	1.51	ND
CHLOROETHANE	75-00-3	1.51	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.51	ND
1,1-DICHLOROETHENE	75-35-4	1.51	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.51	ND
METHYLENE CHLORIDE	75-09-2	7.55	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.51	ND
1,1-DICHLOROETHANE	75-34-3	1.51	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.51	ND
2,2-DICHLOROPROPANE	594-20-7	1.51	ND
BROMOCHLOROMETHANE	74-97-5	1.51	ND
CHLOROFORM	67-66-3	1.51	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.51	ND
CARBON TETRACHLORIDE	56-23-5	1.51	ND
1,1-DICHLOROPROPENE	563-58-6	1.51	ND
BENZENE	71-43-2	1.51	ND
1,2-DICHLOROETHANE	107-06-2	1.51	ND
TRICHLOROETHENE	79-01-6	1.51	ND
1,2-DICHLOROPROPANE	78-87-5	1.51	ND
DIBROMOMETHANE	74-95-3	1.51	ND
BROMODICHLOROMETHANE	75-27-4	1.51	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.51	ND
TOLUENE	108-88-3	1.51	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.51	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.51	ND
TETRACHLOROETHENE	127-18-4	1.51	ND
1,3-DICHLOROPROPANE	142-28-9	1.51	ND
DIBROMOCHLOROMETHANE	124-48-1	1.51	ND
1,2-DIBROMOETHANE	106-93-4	1.51	ND
CHLOROBENZENE	108-90-7	1.51	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.51	ND
ETHYLBENZENE	100-41-4	1.51	ND
XYLENE (M+P)	1330-20-7	1.51	ND
XYLENE (O)	1330-20-7	1.51	ND
STYRENE	100-42-5	1.51	ND
BROMOFORM	75-25-2	1.51	ND
ISOPROPYLBENZENE	98-82-8	1.51	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.51	ND
BROMOBENZENE	108-86-1	1.51	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.51	ND
N-PROPYLBENZENE	103-65-1	1.51	ND
2-CHLOROTOLUENE	95-49-8	1.51	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-11-4.5
LAB NO: 134696
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 11:34
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.51	ND
4-CHLOROTOLUENE	106-43-4	1.51	ND
TERT-BUTYLBENZENE	98-06-6	1.51	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.51	ND
SEC-BUTYLBENZENE	135-98-8	1.51	ND
1,3-DICHLOROBENZENE	541-73-1	1.51	ND
4-ISOPROPYLTOLUENE	99-87-6	1.51	ND
1,4-DICHLOROBENZENE	106-46-7	1.51	ND
N-BUTYLBENZENE	104-51-8	1.51	ND
1,2-DICHLOROBENZENE	95-50-1	1.51	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.51	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.02	ND
HEXACHLOROBUTADIENE	87-68-3	3.02	ND
NAPHTHALENE	91-20-3	3.02	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.02	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	98
TOLUENE-D8	99
4-BROMOFLUOROBENZENE	94

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: chw
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-11-3.0
LAB NO: 134697
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 11:25
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.59	ND
CHLOROMETHANE	74-87-3	1.59	ND
VINYL CHLORIDE	75-01-4	1.59	ND
BROMOMETHANE	74-83-9	1.59	ND
CHLOROETHANE	75-00-3	1.59	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.59	ND
1,1-DICHLOROETHENE	75-35-4	1.59	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.59	ND
METHYLENE CHLORIDE	75-09-2	7.93	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.59	ND
1,1-DICHLOROETHANE	75-34-3	1.59	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.59	ND
2,2-DICHLOROPROPANE	594-20-7	1.59	ND
BROMOCHLOROMETHANE	74-97-5	1.59	ND
CHLOROFORM	67-66-3	1.59	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.59	ND
CARBON TETRACHLORIDE	56-23-5	1.59	ND
1,1-DICHLOROPROPENE	563-58-6	1.59	ND
BENZENE	71-43-2	1.59	ND
1,2-DICHLOROETHANE	107-06-2	1.59	ND
TRICHLOROETHENE	79-01-6	1.59	ND
1,2-DICHLOROPROPANE	78-87-5	1.59	ND
DIBROMOMETHANE	74-95-3	1.59	ND
BROMODICHLOROMETHANE	75-27-4	1.59	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.59	ND
TOLUENE	108-88-3	1.59	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.59	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.59	ND
TETRACHLOROETHENE	127-18-4	1.59	ND
1,3-DICHLOROPROPANE	142-28-9	1.59	ND
DIBROMOCHLOROMETHANE	124-48-1	1.59	ND
1,2-DIBROMOETHANE	106-93-4	1.59	ND
CHLOROBENZENE	108-90-7	1.59	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.59	ND
ETHYLBENZENE	100-41-4	1.59	ND
XYLENE (M+P)	1330-20-7	1.59	ND
XYLENE (O)	1330-20-7	1.59	ND
STYRENE	100-42-5	1.59	ND
BROMOFORM	75-25-2	1.59	ND
ISOPROPYLBENZENE	98-82-8	1.59	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.59	ND
BROMOBENZENE	108-86-1	1.59	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.59	ND
N-PROPYLBENZENE	103-65-1	1.59	ND
2-CHLOROTOLUENE	95-49-8	1.59	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-11-3.0
LAB NO: 134697
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 11:25
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.59	ND
4-CHLOROTOLUENE	106-43-4	1.59	ND
TERT-BUTYLBENZENE	98-06-6	1.59	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.59	ND
SEC-BUTYLBENZENE	135-98-8	1.59	ND
1,3-DICHLOROBENZENE	541-73-1	1.59	ND
4-ISOPROPYLTOLUENE	99-87-6	1.59	ND
1,4-DICHLOROBENZENE	106-46-7	1.59	ND
N-BUTYLBENZENE	104-51-8	1.59	ND
1,2-DICHLOROBENZENE	95-50-1	1.59	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.59	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.17	ND
HEXACHLOROBUTADIENE	87-68-3	3.17	ND
NAPHTHALENE	91-20-3	3.17	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.17	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	97
TOLUENE-D8	100
4-BROMOFLUOROBENZENE	97

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: uch
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-12-2.0
LAB NO: 134698
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 12:13
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.67	ND
CHLOROMETHANE	74-87-3	1.67	ND
VINYL CHLORIDE	75-01-4	1.67	ND
BROMOMETHANE	74-83-9	1.67	ND
CHLOROETHANE	75-00-3	1.67	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.67	ND
1,1-DICHLOROETHENE	75-35-4	1.67	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.67	ND
METHYLENE CHLORIDE	75-09-2	8.33	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.67	ND
1,1-DICHLOROETHANE	75-34-3	1.67	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.67	ND
2,2-DICHLOROPROPANE	594-20-7	1.67	ND
BROMOCHLOROMETHANE	74-97-5	1.67	ND
CHLOROFORM	67-66-3	1.67	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.67	ND
CARBON TETRACHLORIDE	56-23-5	1.67	ND
1,1-DICHLOROPROPENE	563-58-6	1.67	ND
BENZENE	71-43-2	1.67	ND
1,2-DICHLOROETHANE	107-06-2	1.67	ND
TRICHLOROETHENE	79-01-6	1.67	ND
1,2-DICHLOROPROPANE	78-87-5	1.67	ND
DIBROMOMETHANE	74-95-3	1.67	ND
BROMODICHLOROMETHANE	75-27-4	1.67	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.67	ND
TOLUENE	108-88-3	1.67	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.67	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.67	ND
TETRACHLOROETHENE	127-18-4	1.67	9.93
1,3-DICHLOROPROPANE	142-28-9	1.67	ND
DIBROMOCHLOROMETHANE	124-48-1	1.67	ND
1,2-DIBROMOETHANE	106-93-4	1.67	ND
CHLOROBENZENE	108-90-7	1.67	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.67	ND
ETHYLBENZENE	100-41-4	1.67	ND
XYLENE (M+P)	1330-20-7	1.67	ND
XYLENE (O)	1330-20-7	1.67	ND
STYRENE	100-42-5	1.67	ND
BROMOFORM	75-25-2	1.67	ND
ISOPROPYLBENZENE	98-82-8	1.67	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.67	ND
BROMOBENZENE	108-86-1	1.67	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.67	ND
N-PROPYLBENZENE	103-65-1	1.67	ND
2-CHLOROTOLUENE	95-49-8	1.67	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-12-2.0
LAB NO: 134698
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 12:13
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.67	ND
4-CHLOROTOLUENE	106-43-4	1.67	ND
TERT-BUTYLBENZENE	98-06-6	1.67	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.67	ND
SEC-BUTYLBENZENE	135-98-8	1.67	ND
1,3-DICHLOROBENZENE	541-73-1	1.67	ND
4-ISOPROPYLTOLUENE	99-87-6	1.67	ND
1,4-DICHLOROBENZENE	106-46-7	1.67	ND
N-BUTYLBENZENE	104-51-8	1.67	ND
1,2-DICHLOROBENZENE	95-50-1	1.67	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.67	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.33	ND
HEXACHLOROBUTADIENE	87-68-3	3.33	ND
NAPHTHALENE	91-20-3	3.33	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.33	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	95
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	97

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: AW
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-12-4.5
LAB NO: 134699
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 12:19
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.64	ND
CHLOROMETHANE	74-87-3	1.64	ND
VINYL CHLORIDE	75-01-4	1.64	ND
BROMOMETHANE	74-83-9	1.64	ND
CHLOROETHANE	75-00-3	1.64	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.64	ND
1,1-DICHLOROETHENE	75-35-4	1.64	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.64	ND
METHYLENE CHLORIDE	75-09-2	8.20	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.64	ND
1,1-DICHLOROETHANE	75-34-3	1.64	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.64	ND
2,2-DICHLOROPROPANE	594-20-7	1.64	ND
BROMOCHLOROMETHANE	74-97-5	1.64	ND
CHLOROFORM	67-66-3	1.64	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.64	ND
CARBON TETRACHLORIDE	56-23-5	1.64	ND
1,1-DICHLOROPROPENE	563-58-6	1.64	ND
BENZENE	71-43-2	1.64	ND
1,2-DICHLOROETHANE	107-06-2	1.64	ND
TRICHLOROETHENE	79-01-6	1.64	ND
1,2-DICHLOROPROPANE	78-87-5	1.64	ND
DIBROMOMETHANE	74-95-3	1.64	ND
BROMODICHLOROMETHANE	75-27-4	1.64	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.64	ND
TOLUENE	108-88-3	1.64	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.64	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.64	ND
TETRACHLOROETHENE	127-18-4	1.64	ND
1,3-DICHLOROPROPANE	142-28-9	1.64	ND
DIBROMOCHLOROMETHANE	124-48-1	1.64	ND
1,2-DIBROMOETHANE	106-93-4	1.64	ND
CHLOROBENZENE	108-90-7	1.64	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.64	ND
ETHYLBENZENE	100-41-4	1.64	ND
XYLENE (M+P)	1330-20-7	1.64	ND
XYLENE (O)	1330-20-7	1.64	ND
STYRENE	100-42-5	1.64	ND
BROMOFORM	75-25-2	1.64	ND
ISOPROPYLBENZENE	98-82-8	1.64	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.64	ND
BROMOBENZENE	108-86-1	1.64	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.64	ND
N-PROPYLBENZENE	103-65-1	1.64	ND
2-CHLOROTOLUENE	95-49-8	1.64	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-12-4.5
LAB NO: 134699
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 12:19
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.64	ND
4-CHLOROTOLUENE	106-43-4	1.64	ND
TERT-BUTYLBENZENE	98-06-6	1.64	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.64	ND
SEC-BUTYLBENZENE	135-98-8	1.64	ND
1,3-DICHLOROBENZENE	541-73-1	1.64	ND
4-ISOPROPYLTOLUENE	99-87-6	1.64	ND
1,4-DICHLOROBENZENE	106-46-7	1.64	ND
N-BUTYLBENZENE	104-51-8	1.64	ND
1,2-DICHLOROBENZENE	95-50-1	1.64	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.64	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.28	ND
HEXACHLOROBUTADIENE	87-68-3	3.28	ND
NAPHTHALENE	91-20-3	3.28	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.28	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	98
TOLUENE-D8	102
4-BROMOFLUOROBENZENE	95

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: chw
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-13-2.0
LAB NO: 134701
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:15
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.56	ND
CHLOROMETHANE	74-87-3	1.56	ND
VINYL CHLORIDE	75-01-4	1.56	ND
BROMOMETHANE	74-83-9	1.56	ND
CHLOROETHANE	75-00-3	1.56	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.56	ND
1,1-DICHLOROETHENE	75-35-4	1.56	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.56	ND
METHYLENE CHLORIDE	75-09-2	7.80	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.56	ND
1,1-DICHLOROETHANE	75-34-3	1.56	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.56	ND
2,2-DICHLOROPROPANE	594-20-7	1.56	ND
BROMOCHLOROMETHANE	74-97-5	1.56	ND
CHLOROFORM	67-66-3	1.56	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.56	ND
CARBON TETRACHLORIDE	56-23-5	1.56	ND
1,1-DICHLOROPROPENE	563-58-6	1.56	ND
BENZENE	71-43-2	1.56	ND
1,2-DICHLOROETHANE	107-06-2	1.56	ND
TRICHLOROETHENE	79-01-6	1.56	ND
1,2-DICHLOROPROPANE	78-87-5	1.56	ND
DIBROMOMETHANE	74-95-3	1.56	ND
BROMODICHLOROMETHANE	75-27-4	1.56	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.56	ND
TOLUENE	108-88-3	1.56	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.56	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.56	ND
TETRACHLOROETHENE	127-18-4	1.56	4.19
1,3-DICHLOROPROPANE	142-28-9	1.56	ND
DIBROMOCHLOROMETHANE	124-48-1	1.56	ND
1,2-DIBROMOETHANE	106-93-4	1.56	ND
CHLOROBENZENE	108-90-7	1.56	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.56	ND
ETHYLBENZENE	100-41-4	1.56	ND
XYLENE (M+P)	1330-20-7	1.56	ND
XYLENE (O)	1330-20-7	1.56	ND
STYRENE	100-42-5	1.56	ND
BROMOFORM	75-25-2	1.56	ND
ISOPROPYLBENZENE	98-82-8	1.56	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.56	ND
BROMOBENZENE	108-86-1	1.56	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.56	ND
N-PROPYLBENZENE	103-65-1	1.56	ND
2-CHLOROTOLUENE	95-49-8	1.56	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-13-2.0
LAB NO: 134701
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:15
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.56	ND
4-CHLOROTOLUENE	106-43-4	1.56	ND
TERT-BUTYLBENZENE	98-06-6	1.56	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.56	ND
SEC-BUTYLBENZENE	135-98-8	1.56	ND
1,3-DICHLOROBENZENE	541-73-1	1.56	ND
4-ISOPROPYLTOLUENE	99-87-6	1.56	ND
1,4-DICHLOROBENZENE	106-46-7	1.56	ND
N-BUTYLBENZENE	104-51-8	1.56	ND
1,2-DICHLOROBENZENE	95-50-1	1.56	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.56	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.12	ND
HEXACHLOROBUTADIENE	87-68-3	3.12	ND
NAPHTHALENE	91-20-3	3.12	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.12	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	98
TOLUENE-D8	105
4-BROMOFLUOROBENZENE	95

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY:
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-13-4.5
LAB NO: 134702
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:24
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.67	ND
CHLOROMETHANE	74-87-3	1.67	ND
VINYL CHLORIDE	75-01-4	1.67	ND
BROMOMETHANE	74-83-9	1.67	ND
CHLOROETHANE	75-00-3	1.67	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.67	ND
1,1-DICHLOROETHENE	75-35-4	1.67	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.67	ND
METHYLENE CHLORIDE	75-09-2	8.33	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.67	ND
1,1-DICHLOROETHANE	75-34-3	1.67	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.67	ND
2,2-DICHLOROPROPANE	594-20-7	1.67	ND
BROMOCHLOROMETHANE	74-97-5	1.67	ND
CHLOROFORM	67-66-3	1.67	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.67	ND
CARBON TETRACHLORIDE	56-23-5	1.67	ND
1,1-DICHLOROPROPENE	563-58-6	1.67	ND
BENZENE	71-43-2	1.67	ND
1,2-DICHLOROETHANE	107-06-2	1.67	ND
TRICHLOROETHENE	79-01-6	1.67	ND
1,2-DICHLOROPROPANE	78-87-5	1.67	ND
DIBROMOMETHANE	74-95-3	1.67	ND
BROMODICHLOROMETHANE	75-27-4	1.67	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.67	ND
TOLUENE	108-88-3	1.67	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.67	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.67	ND
TETRACHLOROETHENE	127-18-4	1.67	ND
1,3-DICHLOROPROPANE	142-28-9	1.67	ND
DIBROMOCHLOROMETHANE	124-48-1	1.67	ND
1,2-DIBROMOETHANE	106-93-4	1.67	ND
CHLOROBENZENE	108-90-7	1.67	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.67	ND
ETHYLBENZENE	100-41-4	1.67	ND
XYLENE (M+P)	1330-20-7	1.67	ND
XYLENE (O)	1330-20-7	1.67	ND
STYRENE	100-42-5	1.67	ND
BROMOFORM	75-25-2	1.67	ND
ISOPROPYLBENZENE	98-82-8	1.67	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.67	ND
BROMOBENZENE	108-86-1	1.67	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.67	ND
N-PROPYLBENZENE	103-65-1	1.67	ND
2-CHLOROTOLUENE	95-49-8	1.67	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-13-4.5
LAB NO: 134702
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:24
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.67	ND
4-CHLOROTOLUENE	106-43-4	1.67	ND
TERT-BUTYLBENZENE	98-06-6	1.67	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.67	ND
SEC-BUTYLBENZENE	135-98-8	1.67	ND
1,3-DICHLOROBENZENE	541-73-1	1.67	ND
4-ISOPROPYLTOLUENE	99-87-6	1.67	ND
1,4-DICHLOROBENZENE	106-46-7	1.67	ND
N-BUTYLBENZENE	104-51-8	1.67	ND
1,2-DICHLOROBENZENE	95-50-1	1.67	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.67	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.33	ND
HEXACHLOROBUTADIENE	87-68-3	3.33	ND
NAPHTHALENE	91-20-3	3.33	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.33	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	94
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	96

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY:
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-14-2.0
LAB NO: 134705
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:44
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.36	ND
CHLOROMETHANE	74-87-3	1.36	ND
VINYL CHLORIDE	75-01-4	1.36	ND
BROMOMETHANE	74-83-9	1.36	ND
CHLOROETHANE	75-00-3	1.36	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.36	ND
1,1-DICHLOROETHENE	75-35-4	1.36	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.36	ND
METHYLENE CHLORIDE	75-09-2	6.80	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.36	ND
1,1-DICHLOROETHANE	75-34-3	1.36	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.36	ND
2,2-DICHLOROPROPANE	594-20-7	1.36	ND
BROMOCHLOROMETHANE	74-97-5	1.36	ND
CHLOROFORM	67-66-3	1.36	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.36	ND
CARBON TETRACHLORIDE	56-23-5	1.36	ND
1,1-DICHLOROPROPENE	563-58-6	1.36	ND
BENZENE	71-43-2	1.36	ND
1,2-DICHLOROETHANE	107-06-2	1.36	ND
TRICHLOROETHENE	79-01-6	1.36	ND
1,2-DICHLOROPROPANE	78-87-5	1.36	ND
DIBROMOMETHANE	74-95-3	1.36	ND
BROMODICHLOROMETHANE	75-27-4	1.36	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.36	ND
TOLUENE	108-88-3	1.36	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.36	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.36	ND
TETRACHLOROETHENE	127-18-4	1.36	ND
1,3-DICHLOROPROPANE	142-28-9	1.36	ND
DIBROMOCHLOROMETHANE	124-48-1	1.36	ND
1,2-DIBROMOETHANE	106-93-4	1.36	ND
CHLOROBENZENE	108-90-7	1.36	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.36	ND
ETHYLBENZENE	100-41-4	1.36	ND
XYLENE (M+P)	1330-20-7	1.36	ND
XYLENE (O)	1330-20-7	1.36	ND
STYRENE	100-42-5	1.36	ND
BROMOFORM	75-25-2	1.36	ND
ISOPROPYLBENZENE	98-82-8	1.36	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.36	ND
BROMOBENZENE	108-86-1	1.36	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.36	ND
N-PROPYLBENZENE	103-65-1	1.36	ND
2-CHLOROTOLUENE	95-49-8	1.36	ND

APPROVED BY: WJW
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-14-4.5
LAB NO: 134706
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:51
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.67	ND
CHLOROMETHANE	74-87-3	1.67	ND
VINYL CHLORIDE	75-01-4	1.67	ND
BROMOMETHANE	74-83-9	1.67	ND
CHLOROETHANE	75-00-3	1.67	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.67	ND
1,1-DICHLOROETHENE	75-35-4	1.67	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.67	ND
METHYLENE CHLORIDE	75-09-2	8.33	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.67	ND
1,1-DICHLOROETHANE	75-34-3	1.67	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.67	ND
2,2-DICHLOROPROPANE	594-20-7	1.67	ND
BROMOCHLOROMETHANE	74-97-5	1.67	ND
CHLOROFORM	67-66-3	1.67	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.67	ND
CARBON TETRACHLORIDE	56-23-5	1.67	ND
1,1-DICHLOROPROPENE	563-58-6	1.67	ND
BENZENE	71-43-2	1.67	ND
1,2-DICHLOROETHANE	107-06-2	1.67	ND
TRICHLOROETHENE	79-01-6	1.67	ND
1,2-DICHLOROPROPANE	78-87-5	1.67	ND
DIBROMOMETHANE	74-95-3	1.67	ND
BROMODICHLOROMETHANE	75-27-4	1.67	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.67	ND
TOLUENE	108-88-3	1.67	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.67	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.67	ND
TETRACHLOROETHENE	127-18-4	1.67	ND
1,3-DICHLOROPROPANE	142-28-9	1.67	ND
DIBROMOCHLOROMETHANE	124-48-1	1.67	ND
1,2-DIBROMOETHANE	106-93-4	1.67	ND
CHLOROBENZENE	108-90-7	1.67	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.67	ND
ETHYLBENZENE	100-41-4	1.67	ND
XYLENE (M+P)	1330-20-7	1.67	ND
XYLENE (O)	1330-20-7	1.67	ND
STYRENE	100-42-5	1.67	ND
BROMOFORM	75-25-2	1.67	ND
ISOPROPYLBENZENE	98-82-8	1.67	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.67	ND
BROMOBENZENE	108-86-1	1.67	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.67	ND
N-PROPYLBENZENE	103-65-1	1.67	ND
2-CHLOROTOLUENE	95-49-8	1.67	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-14-4.5
LAB NO: 134706
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:51
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.67	ND
4-CHLOROTOLUENE	106-43-4	1.67	ND
TERT-BUTYLBENZENE	98-06-6	1.67	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.67	ND
SEC-BUTYLBENZENE	135-98-8	1.67	ND
1,3-DICHLOROBENZENE	541-73-1	1.67	ND
4-ISOPROPYLTOLUENE	99-87-6	1.67	ND
1,4-DICHLOROBENZENE	106-46-7	1.67	ND
N-BUTYLBENZENE	104-51-8	1.67	ND
1,2-DICHLOROBENZENE	95-50-1	1.67	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.67	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.33	ND
HEXACHLOROBUTADIENE	87-68-3	3.33	ND
NAPHTHALENE	91-20-3	3.33	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.33	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	97
TOLUENE-D8	103
4-BROMOFLUOROBENZENE	94

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY:
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-15-2.0
LAB NO: 134708
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 10:45
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.68	ND
CHLOROMETHANE	74-87-3	1.68	ND
VINYL CHLORIDE	75-01-4	1.68	ND
BROMOMETHANE	74-83-9	1.68	ND
CHLOROETHANE	75-00-3	1.68	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.68	ND
1,1-DICHLOROETHENE	75-35-4	1.68	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.68	ND
METHYLENE CHLORIDE	75-09-2	8.40	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.68	ND
1,1-DICHLOROETHANE	75-34-3	1.68	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.68	ND
2,2-DICHLOROPROPANE	594-20-7	1.68	ND
BROMOCHLOROMETHANE	74-97-5	1.68	ND
CHLOROFORM	67-66-3	1.68	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.68	ND
CARBON TETRACHLORIDE	56-23-5	1.68	ND
1,1-DICHLOROPROPENE	563-58-6	1.68	ND
BENZENE	71-43-2	1.68	ND
1,2-DICHLOROETHANE	107-06-2	1.68	ND
TRICHLOROETHENE	79-01-6	1.68	ND
1,2-DICHLOROPROPANE	78-87-5	1.68	ND
DIBROMOMETHANE	74-95-3	1.68	ND
BROMODICHLOROMETHANE	75-27-4	1.68	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.68	ND
TOLUENE	108-88-3	1.68	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.68	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.68	ND
TETRACHLOROETHENE	127-18-4	1.68	4.59
1,3-DICHLOROPROPANE	142-28-9	1.68	ND
DIBROMOCHLOROMETHANE	124-48-1	1.68	ND
1,2-DIBROMOETHANE	106-93-4	1.68	ND
CHLOROBENZENE	108-90-7	1.68	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.68	ND
ETHYLBENZENE	100-41-4	1.68	ND
XYLENE (M+P)	1330-20-7	1.68	ND
XYLENE (O)	1330-20-7	1.68	ND
STYRENE	100-42-5	1.68	ND
BROMOFORM	75-25-2	1.68	ND
ISOPROPYLBENZENE	98-82-8	1.68	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.68	ND
BROMOBENZENE	108-86-1	1.68	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.68	ND
N-PROPYLBENZENE	103-65-1	1.68	ND
2-CHLOROTOLUENE	95-49-8	1.68	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-15-2.0
LAB NO: 134708
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 10:45
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.68	ND
4-CHLOROTOLUENE	106-43-4	1.68	ND
TERT-BUTYLBENZENE	98-06-6	1.68	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.68	ND
SEC-BUTYLBENZENE	135-98-8	1.68	ND
1,3-DICHLOROBENZENE	541-73-1	1.68	ND
4-ISOPROPYLTOLUENE	99-87-6	1.68	ND
1,4-DICHLOROBENZENE	106-46-7	1.68	ND
N-BUTYLBENZENE	104-51-8	1.68	ND
1,2-DICHLOROBENZENE	95-50-1	1.68	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.68	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.36	ND
HEXACHLOROBUTADIENE	87-68-3	3.36	ND
NAPHTHALENE	91-20-3	3.36	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.36	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	94
TOLUENE-D8	110
4-BROMOFLUOROBENZENE	93

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY:
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-15-4.5
LAB NO: 134709
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 10:47
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.68	ND
CHLOROMETHANE	74-87-3	1.68	ND
VINYL CHLORIDE	75-01-4	1.68	ND
BROMOMETHANE	74-83-9	1.68	ND
CHLOROETHANE	75-00-3	1.68	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.68	ND
1,1-DICHLOROETHENE	75-35-4	1.68	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.68	ND
METHYLENE CHLORIDE	75-09-2	8.38	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.68	ND
1,1-DICHLOROETHANE	75-34-3	1.68	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.68	ND
2,2-DICHLOROPROPANE	594-20-7	1.68	ND
BROMOCHLOROMETHANE	74-97-5	1.68	ND
CHLOROFORM	67-66-3	1.68	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.68	ND
CARBON TETRACHLORIDE	56-23-5	1.68	ND
1,1-DICHLOROPROPENE	563-58-6	1.68	ND
BENZENE	71-43-2	1.68	ND
1,2-DICHLOROETHANE	107-06-2	1.68	ND
TRICHLOROETHENE	79-01-6	1.68	ND
1,2-DICHLOROPROPANE	78-87-5	1.68	ND
DIBROMOMETHANE	74-95-3	1.68	ND
BROMODICHLOROMETHANE	75-27-4	1.68	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.68	ND
TOLUENE	108-88-3	1.68	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.68	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.68	ND
TETRACHLOROETHENE	127-18-4	1.68	ND
1,3-DICHLOROPROPANE	142-28-9	1.68	ND
DIBROMOCHLOROMETHANE	124-48-1	1.68	ND
1,2-DIBROMOETHANE	106-93-4	1.68	ND
CHLOROBENZENE	108-90-7	1.68	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.68	ND
ETHYLBENZENE	100-41-4	1.68	ND
XYLENE (M+P)	1330-20-7	1.68	ND
XYLENE (O)	1330-20-7	1.68	ND
STYRENE	100-42-5	1.68	ND
BROMOFORM	75-25-2	1.68	ND
ISOPROPYLBENZENE	98-82-8	1.68	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.68	ND
BROMOBENZENE	108-86-1	1.68	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.68	ND
N-PROPYLBENZENE	103-65-1	1.68	ND
2-CHLOROTOLUENE	95-49-8	1.68	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-15-4.5
LAB NO: 134709
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 10:47
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.68	ND
4-CHLOROTOLUENE	106-43-4	1.68	ND
TERT-BUTYLBENZENE	98-06-6	1.68	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.68	ND
SEC-BUTYLBENZENE	135-98-8	1.68	ND
1,3-DICHLOROBENZENE	541-73-1	1.68	ND
4-ISOPROPYLTOLUENE	99-87-6	1.68	ND
1,4-DICHLOROBENZENE	106-46-7	1.68	ND
N-BUTYLBENZENE	104-51-8	1.68	ND
1,2-DICHLOROBENZENE	95-50-1	1.68	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.68	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.35	ND
HEXACHLOROBUTADIENE	87-68-3	3.35	ND
NAPHTHALENE	91-20-3	3.35	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.35	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	98
TOLUENE-D8	102
4-BROMOFLUOROBENZENE	91

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY:
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-18-2.0
LAB NO: 134711
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 15:46
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.68	ND
CHLOROMETHANE	74-87-3	1.68	ND
VINYL CHLORIDE	75-01-4	1.68	ND
BROMOMETHANE	74-83-9	1.68	ND
CHLOROETHANE	75-00-3	1.68	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.68	ND
1,1-DICHLOROETHENE	75-35-4	1.68	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.68	ND
METHYLENE CHLORIDE	75-09-2	8.40	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.68	ND
1,1-DICHLOROETHANE	75-34-3	1.68	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.68	ND
2,2-DICHLOROPROPANE	594-20-7	1.68	ND
BROMOCHLOROMETHANE	74-97-5	1.68	ND
CHLOROFORM	67-66-3	1.68	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.68	ND
CARBON TETRACHLORIDE	56-23-5	1.68	ND
1,1-DICHLOROPROPENE	563-58-6	1.68	ND
BENZENE	71-43-2	1.68	ND
1,2-DICHLOROETHANE	107-06-2	1.68	ND
TRICHLOROETHENE	79-01-6	1.68	ND
1,2-DICHLOROPROPANE	78-87-5	1.68	ND
DIBROMOMETHANE	74-95-3	1.68	ND
BROMODICHLOROMETHANE	75-27-4	1.68	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.68	ND
TOLUENE	108-88-3	1.68	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.68	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.68	ND
TETRACHLOROETHENE	127-18-4	1.68	ND
1,3-DICHLOROPROPANE	142-28-9	1.68	ND
DIBROMOCHLOROMETHANE	124-48-1	1.68	ND
1,2-DIBROMOETHANE	106-93-4	1.68	ND
CHLOROBENZENE	108-90-7	1.68	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.68	ND
ETHYLBENZENE	100-41-4	1.68	ND
XYLENE (M+P)	1330-20-7	1.68	ND
XYLENE (O)	1330-20-7	1.68	ND
STYRENE	100-42-5	1.68	ND
BROMOFORM	75-25-2	1.68	ND
ISOPROPYLBENZENE	98-82-8	1.68	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.68	ND
BROMOBENZENE	108-86-1	1.68	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.68	ND
N-PROPYLBENZENE	103-65-1	1.68	ND
2-CHLOROTOLUENE	95-49-8	1.68	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-18-2.0
LAB NO: 134711
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 15:46
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.68	ND
4-CHLOROTOLUENE	106-43-4	1.68	ND
TERT-BUTYLBENZENE	98-06-6	1.68	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.68	ND
SEC-BUTYLBENZENE	135-98-8	1.68	ND
1,3-DICHLOROBENZENE	541-73-1	1.68	ND
4-ISOPROPYLTOLUENE	99-87-6	1.68	ND
1,4-DICHLOROBENZENE	106-46-7	1.68	ND
N-BUTYLBENZENE	104-51-8	1.68	ND
1,2-DICHLOROBENZENE	95-50-1	1.68	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.68	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.36	ND
HEXACHLOROBUTADIENE	87-68-3	3.36	ND
NAPHTHALENE	91-20-3	3.36	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.36	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	97
TOLUENE-D8	105
4-BROMOFLUOROBENZENE	94

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: CW
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-18-4.5
LAB NO: 134712
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 15:47
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.72	ND
CHLOROMETHANE	74-87-3	1.72	ND
VINYL CHLORIDE	75-01-4	1.72	ND
BROMOMETHANE	74-83-9	1.72	ND
CHLOROETHANE	75-00-3	1.72	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.72	ND
1,1-DICHLOROETHENE	75-35-4	1.72	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.72	ND
METHYLENE CHLORIDE	75-09-2	8.60	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.72	ND
1,1-DICHLOROETHANE	75-34-3	1.72	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.72	ND
2,2-DICHLOROPROPANE	594-20-7	1.72	ND
BROMOCHLOROMETHANE	74-97-5	1.72	ND
CHLOROFORM	67-66-3	1.72	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.72	ND
CARBON TETRACHLORIDE	56-23-5	1.72	ND
1,1-DICHLOROPROPENE	563-58-6	1.72	ND
BENZENE	71-43-2	1.72	ND
1,2-DICHLOROETHANE	107-06-2	1.72	ND
TRICHLOROETHENE	79-01-6	1.72	ND
1,2-DICHLOROPROPANE	78-87-5	1.72	ND
DIBROMOMETHANE	74-95-3	1.72	ND
BROMODICHLOROMETHANE	75-27-4	1.72	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.72	ND
TOLUENE	108-88-3	1.72	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.72	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.72	ND
TETRACHLOROETHENE	127-18-4	1.72	ND
1,3-DICHLOROPROPANE	142-28-9	1.72	ND
DIBROMOCHLOROMETHANE	124-48-1	1.72	ND
1,2-DIBROMOETHANE	106-93-4	1.72	ND
CHLOROBENZENE	108-90-7	1.72	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.72	ND
ETHYLBENZENE	100-41-4	1.72	ND
XYLENE (M+P)	1330-20-7	1.72	ND
XYLENE (O)	1330-20-7	1.72	ND
STYRENE	100-42-5	1.72	ND
BROMOFORM	75-25-2	1.72	ND
ISOPROPYLBENZENE	98-82-8	1.72	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.72	ND
BROMOBENZENE	108-86-1	1.72	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.72	ND
N-PROPYLBENZENE	103-65-1	1.72	ND
2-CHLOROTOLUENE	95-49-8	1.72	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-18-4.5
LAB NO: 134712
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 15:47
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.72	ND
4-CHLOROTOLUENE	106-43-4	1.72	ND
TERT-BUTYLBENZENE	98-06-6	1.72	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.72	ND
SEC-BUTYLBENZENE	135-98-8	1.72	ND
1,3-DICHLOROBENZENE	541-73-1	1.72	ND
4-ISOPROPYLTOLUENE	99-87-6	1.72	ND
1,4-DICHLOROBENZENE	106-46-7	1.72	ND
N-BUTYLBENZENE	104-51-8	1.72	ND
1,2-DICHLOROBENZENE	95-50-1	1.72	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.72	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.44	ND
HEXACHLOROBUTADIENE	87-68-3	3.44	ND
NAPHTHALENE	91-20-3	3.44	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.44	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	99
TOLUENE-D8	99
4-BROMOFLUOROBENZENE	93

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY:
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	DRO PATTERN
SB-11-4.5	134696	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-11-3.0	134697	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-12-2.0	134698	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-12-4.5	134699	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-13-2.0	134701	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-13-4.5	134702	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-14-2.0	134705	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-14-4.5	134706	07/06/2015	070815S1	07/08/2015	07/08/2015	10.0	ND	
SB-15-2.0	134708	07/06/2015	070815S1	07/08/2015	07/08/2015	10.0	ND	
SB-15-4.5	134709	07/06/2015	070815S1	07/08/2015	07/08/2015	10.0	ND	
SB-18-2.0	134711	07/06/2015	070815S1	07/08/2015	07/08/2015	10.0	ND	
SB-18-4.5	134712	07/06/2015	070815S1	07/08/2015	07/09/2015	10.0	ND	

NOTES:

DRO	Diesel Range Organics (C12-C23) with Silica Gel Cleanup
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AD	Typical Pattern for Diesel
AM	Hydrocarbon response is in the C12-C22 range
AC	Heavier hydrocarbons contributing to diesel range quantitation
AJ	Heavier hydrocarbon than diesel
AK	Lighter hydrocarbon than diesel
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: Ch
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: HRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	HRO PATTERN
SB-11-4.5	134696	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-11-3.0	134697	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-12-2.0	134698	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-12-4.5	134699	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-13-2.0	134701	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-13-4.5	134702	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-14-2.0	134705	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-14-4.5	134706	07/06/2015	070815S1	07/08/2015	07/08/2015	10.0	ND	
SB-15-2.0	134708	07/06/2015	070815S1	07/08/2015	07/08/2015	10.0	ND	
SB-15-4.5	134709	07/06/2015	070815S1	07/08/2015	07/08/2015	10.0	ND	
SB-18-2.0	134711	07/06/2015	070815S1	07/08/2015	07/08/2015	10.0	ND	
SB-18-4.5	134712	07/06/2015	070815S1	07/08/2015	07/09/2015	10.0	ND	

NOTES:

HRO	Heavy Range Organics (C24-C34) with Silica Gel Cleanup
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: UW
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-12-2.0
LAB NO: 134698
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 12:13
BATCH #: 070615S1
DATE EXTRACTED: 07/08/2015
DATE ANALYZED: 07/08/2015

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3550/8082

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	25.0	ND
AROCLOR 1221	11104-28-2	25.0	ND
AROCLOR 1232	11141-16-5	25.0	ND
AROCLOR 1242	53469-21-9	25.0	ND
AROCLOR 1248	12672-29-6	25.0	ND
AROCLOR 1254	11097-69-1	25.0	ND
AROCLOR 1260	11096-82-5	25.0	ND

SURROGATE RECOVERY	%
TCMX	85
DCBP	112

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY:
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-12-4.5
LAB NO: 134699
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 12:19
BATCH #: 070615S1
DATE EXTRACTED: 07/08/2015
DATE ANALYZED: 07/08/2015

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3550/8082

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	25.0	ND
AROCLOR 1221	11104-28-2	25.0	ND
AROCLOR 1232	11141-16-5	25.0	ND
AROCLOR 1242	53469-21-9	25.0	ND
AROCLOR 1248	12672-29-6	25.0	ND
AROCLOR 1254	11097-69-1	25.0	ND
AROCLOR 1260	11096-82-5	25.0	ND

SURROGATE RECOVERY	%
TCMX	92
DCBP	109

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: CW
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-13-2.0
LAB NO: 134701
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:15
BATCH #: 070615S1
DATE EXTRACTED: 07/08/2015
DATE ANALYZED: 07/08/2015

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3550/8082

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	25.0	ND
AROCLOR 1221	11104-28-2	25.0	ND
AROCLOR 1232	11141-16-5	25.0	ND
AROCLOR 1242	53469-21-9	25.0	ND
AROCLOR 1248	12672-29-6	25.0	ND
AROCLOR 1254	11097-69-1	25.0	ND
AROCLOR 1260	11096-82-5	25.0	ND

SURROGATE RECOVERY	%
TCMX	84
DCBP	116

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AW
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-13-4.5
LAB NO: 134702
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:24
BATCH #: 070615S1
DATE EXTRACTED: 07/08/2015
DATE ANALYZED: 07/08/2015

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3550/8082

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	25.0	ND
AROCLOR 1221	11104-28-2	25.0	ND
AROCLOR 1232	11141-16-5	25.0	ND
AROCLOR 1242	53469-21-9	25.0	ND
AROCLOR 1248	12672-29-6	25.0	ND
AROCLOR 1254	11097-69-1	25.0	ND
AROCLOR 1260	11096-82-5	25.0	ND

SURROGATE RECOVERY	%
TCMX	92
DCBP	109

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY:
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-8-16.0
LAB NO: 134693
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 8:49
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	2.73
BARIUM	Ba	07/10/2015	2.50	97.1
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	116
COBALT	Co	07/10/2015	2.50	16.2
COPPER	Cu	07/10/2015	2.50	29.3
LEAD	Pb	07/10/2015	2.50	4.83
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	83.0
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	74.1
ZINC	Zn	07/10/2015	2.50	41.4

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: Ch
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-8-22.0
LAB NO: 134694
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 8:52
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	3.99
BARIUM	Ba	07/10/2015	2.50	102
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	142
COBALT	Co	07/10/2015	2.50	20.0
COPPER	Cu	07/10/2015	2.50	36.5
LEAD	Pb	07/10/2015	2.50	5.68
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	126
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	83.3
ZINC	Zn	07/10/2015	2.50	47.1

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: CH
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-11-4.5
LAB NO: 134696
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 11:34
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	3.28
BARIUM	Ba	07/10/2015	2.50	105
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	78.9
COBALT	Co	07/10/2015	2.50	14.6
COPPER	Cu	07/10/2015	2.50	21.0
LEAD	Pb	07/10/2015	2.50	6.49
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	65.3
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	63.5
ZINC	Zn	07/10/2015	2.50	39.6

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: ch
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-11-3.0
LAB NO: 134697
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 11:25
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	2.70
BARIUM	Ba	07/10/2015	2.50	125
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	56.0
COBALT	Co	07/10/2015	2.50	9.41
COPPER	Cu	07/10/2015	2.50	14.3
LEAD	Pb	07/10/2015	2.50	5.46
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	37.1
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	52.4
ZINC	Zn	07/10/2015	2.50	33.4

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: Ch
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-12-2.0
LAB NO: 134698
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 12:13
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	3.09
BARIUM	Ba	07/10/2015	2.50	164
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	59.8
COBALT	Co	07/10/2015	2.50	10.3
COPPER	Cu	07/10/2015	2.50	22.8
LEAD	Pb	07/10/2015	2.50	35.3
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	41.2
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	51.5
ZINC	Zn	07/10/2015	2.50	60.6

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: SW
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-12-4.5
LAB NO: 134699
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 12:19
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	3.93
BARIUM	Ba	07/10/2015	2.50	139
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	100
COBALT	Co	07/10/2015	2.50	16.4
COPPER	Cu	07/10/2015	2.50	20.5
LEAD	Pb	07/10/2015	2.50	8.04
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	61.8
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	74.8
ZINC	Zn	07/10/2015	2.50	39.7

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: clw
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-13-2.0
LAB NO: 134701
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:15
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	2.96
BARIUM	Ba	07/10/2015	2.50	183
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	57.8
COBALT	Co	07/10/2015	2.50	9.16
COPPER	Cu	07/10/2015	2.50	21.7
LEAD	Pb	07/10/2015	2.50	26.8
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	37.4
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	50.7
ZINC	Zn	07/10/2015	2.50	46.4

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: CH
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-13-4.5
LAB NO: 134702
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:24
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	4.14
BARIUM	Ba	07/10/2015	2.50	130
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	112
COBALT	Co	07/10/2015	2.50	20.9
COPPER	Cu	07/10/2015	2.50	23.1
LEAD	Pb	07/10/2015	2.50	9.02
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	66.4
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	83.4
ZINC	Zn	07/10/2015	2.50	42.9

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AW
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-14-2.0
LAB NO: 134705
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:44
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	2.54
BARIUM	Ba	07/10/2015	2.50	128
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	48.2
COBALT	Co	07/10/2015	2.50	9.14
COPPER	Cu	07/10/2015	2.50	16.5
LEAD	Pb	07/10/2015	2.50	28.2
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	36.0
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	44.6
ZINC	Zn	07/10/2015	2.50	44.9

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: ch
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-14-4.5
LAB NO: 134706
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:51
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	3.14
BARIUM	Ba	07/10/2015	2.50	115
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	70.0
COBALT	Co	07/10/2015	2.50	14.3
COPPER	Cu	07/10/2015	2.50	16.0
LEAD	Pb	07/10/2015	2.50	8.94
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	44.0
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	63.6
ZINC	Zn	07/10/2015	2.50	36.3

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: CH
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-15-2.0
LAB NO: 134708
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 10:45
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	2.85
BARIUM	Ba	07/10/2015	2.50	128
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	58.4
COBALT	Co	07/10/2015	2.50	11.8
COPPER	Cu	07/10/2015	2.50	15.2
LEAD	Pb	07/10/2015	2.50	7.01
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	40.2
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	51.6
ZINC	Zn	07/10/2015	2.50	37.2

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY:
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-15-4.5
LAB NO: 134709
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 10:47
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	3.06
BARIUM	Ba	07/10/2015	2.50	125
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	67.4
COBALT	Co	07/10/2015	2.50	11.9
COPPER	Cu	07/10/2015	2.50	14.8
LEAD	Pb	07/10/2015	2.50	6.00
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	45.2
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	59.6
ZINC	Zn	07/10/2015	2.50	32.4

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: Ch
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-18-2.0
LAB NO: 134711
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 15:46
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	3.92
BARIUM	Ba	07/10/2015	2.50	98.5
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	68.1
COBALT	Co	07/10/2015	2.50	17.1
COPPER	Cu	07/10/2015	2.50	15.7
LEAD	Pb	07/10/2015	2.50	6.71
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	49.3
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	69.0
ZINC	Zn	07/10/2015	2.50	34.1

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: Ch
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-18-4.5
LAB NO: 134712
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 15:47
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	3.35
BARIUM	Ba	07/10/2015	2.50	102
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	77.5
COBALT	Co	07/10/2015	2.50	13.5
COPPER	Cu	07/10/2015	2.50	21.9
LEAD	Pb	07/10/2015	2.50	6.00
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	64.3
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	67.3
ZINC	Zn	07/10/2015	2.50	38.9

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY:
DATE: 07/14/2015

K PRIME, INC.
LABORATORY QC REPORT

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

METHOD BLANK ID: B070815S1
SAMPLE TYPE: SOIL

BATCH #: 070815S1
DATE EXTRACTED: 07/08/2015
DATE ANALYZED: 07/08/2015

UNITS: mg/kg

COMPOUND NAME

REPORTING
LIMIT

SAMPLE
CONC

TPH-G	1.00	ND
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NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

SAMPLE ID: L070815S1
DUPLICATE ID: D070815S1
BATCH #: 070815S1
SAMPLE TYPE: SOIL
UNITS: mg/kg

DATE EXTRACTED: 07/08/2015
DATE ANALYZED: 07/08/2015

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
TPH-G	5.00	ND	4.86	97	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
TPH-G	1.00	4.86	5.12	5.2	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.

LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B071015S1

BATCH #: 071015S1

DATE ANALYZED: 07/11/2015

METHOD: VOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: SOIL

REFERENCE: EPA 5035/8260

UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.50	ND
CHLOROMETHANE	74-87-3	1.50	ND
VINYL CHLORIDE	75-01-4	1.50	ND
BROMOMETHANE	74-83-9	1.50	ND
CHLOROETHANE	75-00-3	1.50	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.50	ND
1,1-DICHLOROETHENE	75-35-4	1.50	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.50	ND
METHYLENE CHLORIDE	75-09-2	7.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.50	ND
1,1-DICHLOROETHANE	75-34-3	1.50	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.50	ND
2,2-DICHLOROPROPANE	594-20-7	1.50	ND
BROMOCHLOROMETHANE	74-97-5	1.50	ND
CHLOROFORM	67-66-3	1.50	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.50	ND
CARBON TETRACHLORIDE	56-23-5	1.50	ND
1,1-DICHLOROPROPENE	563-58-6	1.50	ND
BENZENE	71-43-2	1.50	ND
1,2-DICHLOROETHANE	107-06-2	1.50	ND
TRICHLOROETHENE	79-01-6	1.50	ND
1,2-DICHLOROPROPANE	78-87-5	1.50	ND
DIBROMOMETHANE	74-95-3	1.50	ND
BROMODICHLOROMETHANE	75-27-4	1.50	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.50	ND
TOLUENE	108-88-3	1.50	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.50	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.50	ND
TETRACHLOROETHENE	127-18-4	1.50	ND
1,3-DICHLOROPROPANE	142-28-9	1.50	ND
DIBROMOCHLOROMETHANE	124-48-1	1.50	ND
1,2-DIBROMOETHANE	106-93-4	1.50	ND
CHLOROBENZENE	108-90-7	1.50	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.50	ND
ETHYLBENZENE	100-41-4	1.50	ND
XYLENE (M+P)	1330-20-7	1.50	ND
XYLENE (O)	1330-20-7	1.50	ND
STYRENE	100-42-5	1.50	ND
BROMOFORM	75-25-2	1.50	ND
ISOPROPYLBENZENE	98-82-8	1.50	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.50	ND
BROMOBENZENE	108-86-1	1.50	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.50	ND
N-PROPYLBENZENE	103-65-1	1.50	ND
2-CHLOROTOLUENE	95-49-8	1.50	ND

K PRIME, INC.

LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B071015S1

BATCH #: 071015S1

DATE ANALYZED: 07/11/2015

METHOD: VOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: SOIL

REFERENCE: EPA 5035/8260

UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.50	ND
4-CHLOROTOLUENE	106-43-4	1.50	ND
TERT-BUTYLBENZENE	98-06-6	1.50	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.50	ND
SEC-BUTYLBENZENE	135-98-8	1.50	ND
1,3-DICHLOROBENZENE	541-73-1	1.50	ND
4-ISOPROPYLTOLUENE	99-87-6	1.50	ND
1,4-DICHLOROBENZENE	106-46-7	1.50	ND
N-BUTYLBENZENE	104-51-8	1.50	ND
1,2-DICHLOROBENZENE	95-50-1	1.50	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.50	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.00	ND
HEXACHLOROBUTADIENE	87-68-3	3.00	ND
NAPHTHALENE	91-20-3	3.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.00	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	97
TOLUENE-D8	102
4-BROMOFLUOROBENZENE	91

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

K PRIME, INC.**LABORATORY QC REPORT****METHOD: VOLATILE ORGANIC COMPOUNDS****REFERENCE: EPA 5035/8260****SAMPLE ID: B071015S1****SPIKE ID: L071015S1****DUPLICATE ID: D071015S1****BATCH #: 071015S1****SAMPLE TYPE: SOIL****UNITS: µg/Kg****ACCURACY (MATRIX SPIKE)**

PARAMETER	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
1,1 DICHLOROETHENE	30.0	ND	25.1	84	60-140
BENZENE	30.0	ND	29.6	99	60-140
TRICHLOROETHENE	30.0	ND	28.2	94	60-140
TOLUENE	30.0	ND	29.0	97	60-140
CHLOROBENZENE	30.0	ND	28.4	95	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
1,1 DICHLOROETHENE	1.50	25.1	24.5	2.3	±20
BENZENE	1.50	29.6	29.9	1.1	±20
TRICHLOROETHENE	1.50	28.2	29.4	3.9	±20
TOLUENE	1.50	29.0	30.4	4.5	±20
CHLOROBENZENE	1.50	28.4	29.2	2.5	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.**LABORATORY QUALITY CONTROL REPORT**

BATCH ID: 070615S1

DATE EXTRACTED: 07/06/2015

DATE ANALYZED: 07/06/2015

METHOD: DRO

REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL

UNITS: mg/Kg

METHOD BLANK ID: B070615S1

COMPOUND NAME

REPORTING
LIMITSAMPLE
CONC

DRO	10.0	ND
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SAMPLE ID: L070615S1

DUPLICATE ID: D070615S1

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	500	ND	451	90	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	10.0	451	483	6.8	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.**LABORATORY QUALITY CONTROL REPORT**

BATCH ID: 070815S1

DATE EXTRACTED: 07/08/2015

DATE ANALYZED: 07/08/2015

METHOD: DRO

REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL

UNITS: mg/Kg

METHOD BLANK ID: B070815S1

COMPOUND NAME

REPORTING
LIMITSAMPLE
CONC

DRO	10.0	ND
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SAMPLE ID: L070815S1

DUPLICATE ID: D070815S1

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	500	ND	493	99	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	10.0	493	458	7.5	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

METHOD BLANK ID: B070815S1
BATCH #: 070815S1
DATE EXTRACTED: 07/08/2015
DATE ANALYZED: 07/08/2015

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	10.0	ND

SAMPLE ID: MS134706
DUPLICATE ID: MSD134706

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	500	ND	398	80	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	10.0	398	369	7.7	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B070615S1
BATCH #: 070615S1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3550/8082

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	25.0	ND
AROCLOR 1221	11104-28-2	25.0	ND
AROCLOR 1232	11141-16-5	25.0	ND
AROCLOR 1242	53469-21-9	25.0	ND
AROCLOR 1248	12672-29-6	25.0	ND
AROCLOR 1254	11097-69-1	25.0	ND
AROCLOR 1260	11096-82-5	25.0	ND

SURROGATE RECOVERY	%
TCMX	107
DCBP	95

NOTES:

ND - NOT DETECTED ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QC REPORT

SAMPLE ID: L070615S1
DUPLICATE ID: D070615S1
BATCH #: 070615S1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3550/8082

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
AROCLOR 1260	625	ND	517	83	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
AROCLOR 1260	25.0	517	526	1.7	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: L070915S1
DUPLICATE ID: D070915S1
METHOD BLANK ID: B070915S1
BATCH #: 070915S1
DATE ANALYZED: 07/10/2015

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT		MB mg/Kg	SA mg/Kg	SR mg/Kg	SP mg/Kg	SPD mg/Kg	SP %R	RPD %
ANTIMONY	Sb	<2.50	25.0	0.0	26.1	26.1	105	0.3
ARSENIC	As	<2.50	25.0	0.0	25.4	24.6	102	3.2
BARIUM	Ba	<2.50	25.0	0.0	26.2	26.6	105	1.5
BERYLLIUM	Be	<2.50	25.0	0.0	26.1	25.7	104	1.4
CADMIUM	Cd	<2.50	25.0	0.0	25.5	25.4	102	0.6
CHROMIUM	Cr	<2.50	25.0	0.0	26.4	26.1	106	0.9
COBALT	Co	<2.50	25.0	0.0	25.7	25.4	103	0.9
COPPER	Cu	<2.50	25.0	0.0	25.8	25.3	103	1.7
LEAD	Pb	<2.50	25.0	0.0	26.7	27.2	107	1.5
MERCURY	Hg	<0.100	1.00	0.0	1.01	1.00	101	0.8
MOLYBDENUM	Mo	<2.50	25.0	0.0	26.3	25.7	105	2.4
NICKEL	Ni	<2.50	25.0	0.0	25.8	25.5	103	1.1
SELENIUM	Se	<2.50	25.0	0.0	24.5	24.3	98	1.0
SILVER	Ag	<2.50	12.5	0.0	11.2	11.6	90	3.2
THALLIUM	Tl	<2.50	25.0	0.0	26.1	26.3	105	0.7
VANADIUM	V	<2.50	25.0	0.0	25.7	25.5	103	0.7
ZINC	Zn	<2.50	25.0	0.0	24.9	24.3	100	2.6

NOTES:

ND: NOT DETECTED

MB: METHOD BLANK

SA: SPIKE ADDED

SR: SAMPLE RESULT

SP: SPIKE RESULT

SPD: SPIKE DUPLICATE RESULT

SP(%R): SPIKE % RECOVERY

RPD: RELATIVE PERCENT DIFFERENCE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: MS134693
DUPLICATE ID: SD134693
METHOD BLANK ID: B070915S1
BATCH #: 070915S1
DATE ANALYZED: 07/10/2015

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT		MB mg/Kg	SA mg/Kg	SR mg/Kg	SP mg/Kg	SPD mg/Kg	SP %R	RPD %
ANTIMONY	Sb	<2.50	25.0	<2.50	6.68	7.28	26.1	8.7
ARSENIC	As	<2.50	25.0	2.73	23.6	24.9	83.5	5.2
BARIUM	Ba	<2.50	25.0	97.1	127	154	119	19.1
BERYLLIUM	Be	<2.50	25.0	<2.50	24.6	25.0	97.6	1.9
CADMIUM	Cd	<2.50	25.0	<2.50	22.9	23.5	91.7	2.3
CHROMIUM	Cr	<2.50	25.0	116	141	156	100	9.8
COBALT	Co	<2.50	25.0	16.2	42.4	48.8	105	13.9
COPPER	Cu	<2.50	25.0	29.3	54.2	59.1	99.7	8.7
LEAD	Pb	<2.50	25.0	4.83	29.6	31.0	99.1	4.8
MERCURY	Hg	<0.100	1.00	<0.100	1.00	1.26	96.1	22.5
MOLYBDENUM	Mo	<2.50	25.0	<2.50	22.9	23.9	90.6	4.2
NICKEL	Ni	<2.50	25.0	83.0	109	128	105	16.2
SELENIUM	Se	<2.50	25.0	<2.50	20.2	20.9	79.4	3.1
SILVER	Ag	<2.50	12.5	<2.50	10.2	10.4	81.7	2.0
THALLIUM	Tl	<2.50	25.0	<2.50	24.3	25.0	97.2	2.6
VANADIUM	V	<2.50	25.0	74.1	120	121	182	1.3
ZINC	Zn	<2.50	25.0	41.4	66.4	71.5	100	7.4

NOTES:

ND: NOT DETECTED

MB: METHOD BLANK

SA: SPIKE ADDED

SR: SAMPLE RESULT

SP: SPIKE RESULT

SPD: SPIKE DUPLICATE RESULT

SP(%R): SPIKE % RECOVERY

RPD: RELATIVE PERCENT DIFFERENCE



PAGE 2 of 2 9418
1682 Novato Boulevard, Suite 100
Novato, California 94947
(415) 899-1600 FAX (415) 899-1601

SAMPLERS: Morgan Jones

1386-003-01-002

RECORDER: M. Jones

MATRIX				# of Containers & Preservatives						DEPTH IN FEET	
Vapor	Water	Soil	Sediment	Unpres.	En Core	H ₂ SO ₄	HNO ₃	HCl			
		X		1							

ANALYSIS REQUESTED										
VOCS (8260)	TPHg (8260)	CAM17 metals (6010)	TPHg by 5035/8015M	TPHd (8015M) w/ silica gel prep	TPHmo (8015M) w/ silica gel prep	PCBs (8082)	VOCS (TO-15)	1,1-DFA (TO-3)	KID#	HOLD
X	X	X	X	X					134704	X
X	X	X	X	X	X				134705	
X	X	X	X	X	X				134706	
X	X	X	X	X					134707	X
X	X	X	X	X	X				134708	
X	X	X	X	X	X				134709	
X	X	X	X	X					134710	X
X	X	X	X	X	X				134711	X
X	X	X	X	X	X				134712	X
X	X	X	X	X					134713	X

Turn Around Time: 5-Day (Standard)

Please CC: mjones@pesenv.com on deliverables.

RELINQUISHED BY: (Signature)

RELINQUISHED BY: (Signature)

RELINQUISHED BY: (Signature)

10

BEI INOLISHED BY: (S: -)

RELINQUISHED BY: (Signature)

DISPATCHED BY: (Signature)

METHOD OF SHIPMENT:

WHITE-Laboratory Copy	YELLOW-Project Office Copy	PINK-Field or Office Copy
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Building No. 908	Street Bayswater Avenue	City Burlingame	Zip 94010	Date of Inspection 8/20/2004	Number of Pages 5
Premier Termite P. O. Box 266 Half Moon Bay CA 94019 Tel 650-726-7756 Fax 650-726-6383 premier266@yahoo.com				Report #: 19112 Registration #: PR2464 Escrow #:	
Ordered by: MIKE HIRNER MC GUIRE RE 360 PRIMROSE RD. BURLINGAME CA 94010		Property Owner and/or Party of Interest:		Report sent to:	
COMPLETE REPORT ☒ LIMITED REPORT ☐ SUPPLEMENTAL REPORT ☐ REINSPECTION REPORT ☐					
GENERAL DESCRIPTION: Wood Framed Single Family Dwelling				Inspection Tag Posted: Subarea Other Tags Posted: None Noted	
An inspection has been made of the structure(s) shown on the diagram in accordance with the Structural Pest Control Act. Detached porches, detached steps, detached decks and any other structures not on the diagram were not inspected.					
Subterranean Termites ☒ Drywood Termites ☐ Fungus / Dryrot ☒ Other Findings ☐ Further Inspection ☒					
If any of the above boxes are checked, it indicates that there were visible problems in accessible areas. Read the report for details on checked items.					

Front

Inspected By: Gabe Pack State License No. FR36825 Signature: _____

You are entitled to obtain copies of all reports and completion notices on this property reported to the Structural Pest Control Board during the preceding two years. To obtain copies contact: Structural Pest Control Board, 1418 Howe Avenue, Suite 18, Sacramento, California, 95825-3204.

NOTE: Questions or problems concerning the above report should be directed to the manager of the company. Unresolved questions or problems with services performed may be directed to the Structural Pest Control Board at (916) 561-8708, (800) 737-8188 or www.pestboard.ca.gov.

43M-41 Rev. 10/77

by _____
Rev. 10/01

Doyle 1-6.

Premier Termite

Page 2 of inspection report

908	Bayswater Avenue	Burlingame	CA	94010
Address of Property Inspected		City	State	Zip
8/20/04		19112		
Stamp No.	Date of Inspection	Co. Report No.	Escrow No.	

WHAT IS A WOOD DESTROYING PEST & ORGANISM INSPECTION REPORT? READ THIS DOCUMENT. IT EXPLAINS THE SCOPE AND LIMITATIONS OF A STRUCTURAL PEST CONTROL INSPECTION AND A WOOD DESTROYING PEST & ORGANISM INSPECTION REPORT.

A Wood Destroying Pest & Organism Inspection Report contains findings as to the presence or absence of evidence of wood destroying pests and organisms in visible and accessible areas and contains recommendations for correcting any infestations or infections found. The contents of Wood Destroying Pest & Organism Inspection Reports are governed by the Structural Pest Control Act and regulations.

Some structures do not comply with building code requirements or may have structural, plumbing, electrical, mechanical, heating, air conditioning or other defects that do not pertain to wood destroying organisms. A Wood Destroying Pest & Organism Inspection Report does not contain information on such defects, if any, as they are not within the scope of the licenses of either this company, or it's employees.

The Structural Pest Control Act requires inspection of only those areas which are visible and accessible at the time of inspection. Some areas of the structure are not accessible to inspection, such as the interior of hollow walls, spaces between floors, areas concealed by carpeting, appliances, furniture or cabinets. Infestations or infections may be active in these areas without visible and accessible evidence. If you desire information about areas that were not inspected, a further inspection may be performed at an additional cost. Carpets, furniture or appliances are not moved and windows are not opened during a routine inspection.

The exterior Surface of the roof was not inspected. If you want the water tightness of the roof determined, you should contact a roofing contractor who is licensed by the Contractor's State License Board.

This company does not certify or guarantee against any leakage, such as (but not limited to) plumbing, appliances, walls, doors, windows, any type of seepage, roof or deck coverings. This company renders no guarantee, whatsoever, against any infection, infestation or any other adverse condition which may exist in such areas or may become visibly evident in such area after this date. Upon request, further inspection of these areas would be performed at an additional charge.

In the event damage or infestation described herein is later found to extend further than anticipated, our bid will not include such repairs. OWNER SHOULD BE AWARE OF THIS CLOSED BID WHEN CONTRACTING WITH OTHERS OR UNDERTAKING THE WORK HIMSELF/HERSELF.

If requested by the person ordering this report, a re-inspection of the structure will be performed. Such requests must be within four (4) months of the date of this inspection. Every re-inspection fee amount shall not exceed the original inspection fee.

Wall paper, stain, or interior painting are excluded from our contract. New wood exposed to the weather will be prime painted, only upon request at an additional expense.

All pesticides and fungicides must be applied by a state certified applicator (sec. 8555 Business and Professions Code Division 3) and in accordance with the manufacturer's label requirements.

NOTICE: Reports on this structure prepared by various registered companies should list the same findings (i.e. termite infestations, termite damage, fungus damage, etc.). However, recommendations to correct these findings may vary from company to company. You have a right to seek a second opinion from another company.

This Wood Destroying Pest & Organisms Report DOES NOT INCLUDE MOLD or any mold like conditions. No reference will be made to mold or mold-like conditions. Mold is not a Wood Destroying Organism and is outside the scope of this report as defined by the Structural Pest Control Act. If you wish your property to be inspected for mold or mold like conditions, please contact the appropriate mold professional.

JS
1/10

Premier Termite

Page 3 of 5 of Standard Inspection Report

908	Bayswater Avenue	Burlingame	CA	94010
Address of Property Inspected		City	State	Zip
Stamp No.	8/20/04	19112		
	Date of Inspection	Co. Report No.	Escrow No.	

SECTION I CONTAINS ITEMS WHERE THERE IS EVIDENCE OF ACTIVE INFESTATION, INFECTION, OR CONDITIONS THAT HAVE RESULTED IN OR FROM INFESTATION OR INFECTION.

SECTION II ITEMS ARE CONDITIONS DEEMED LIKELY TO LEAD TO INFESTATION OR INFECTION, BUT WHERE NO VISIBLE EVIDENCE OF SUCH WAS FOUND.

FURTHER INSPECTION ITEMS ARE DEFINED AS RECOMMENDATIONS TO INSPECT AREA(S) WHICH DURING THE ORIGINAL INSPECTION, DID NOT ALLOW THE INSPECTOR ACCESS TO COMPLETE HIS INSPECTION AND CANNOT BE DEFINED AS SECTION I OR II.

NOTE: This Wood Destroying Pest and Organisms Report DOES NOT INCLUDE MOLD or any mold-like conditions. No reference will be made to mold or mold-like conditions. Mold is not a Wood Destroying Organism and is outside the scope of this report as defined by the Structural Pest Control Act. If you wish your property to be inspected for mold or mold-like conditions, please contact the appropriate mold professional.

NOTE: AREAS OVER 11' ARE NOT INSPECTED ON AN ORIGINAL TERMITE REPORT. NO OPINION IS RENDERED IN THESE AREAS. IF THE HOMEOWNER OR INTERESTED PARTY EXPRESS INTEREST IN HAVING THESE AREAS INSPECTED, WE WILL DO SO FOR AN ADDITIONAL CHARGE.

1. SUBSTRUCTURE AREA:

01A - FINDING - Evidence of subterranean termites is present at the sub-area framing.
RECOMMENDATION - Drill, trench, and locally treat the soil with state registered pesticide Premise 75. SECTION I ITEM.

01B - FINDING - There was a medium amount of cellulose debris in earth contact in the sub-structure area.
RECOMMENDATION - Remove cellulose debris of a size that can be raked from the sub-structure area. SECTION II ITEM.

01C - FINDING - Stains are noted sub-floor and framing.
RECOMMENDATION - Homeowner to contact proper trade for evaluation. SECTION II ITEM.

01D - FINDING - Dry rot is present at the siding and framing.
RECOMMENDATION - Cut out all dry rotten wood and set new material. SECTION I ITEM.

4. PORCHES - STEPS:

04A - FINDING - Soil settling is noted at the front porch.
RECOMMENDATION - Homeowner to contact proper trade for evaluation/repairs as needed.
SECTION II ITEM.

04B - FINDING - Dry rot is present at the siding behind the porch.
RECOMMENDATION - Cut out as much dry rotten wood as much as possible and fill void with mortar. Flash with metal to divert water away from the siding. SECTION I ITEM.

04C - FINDING - Dry rot is present at the front porch overhang.
RECOMMENDATION - Cut out all dry rotten wood and set new material. SECTION I ITEM.

04D - FINDING - Dry rot is present at the rear stair stringers.
RECOMMENDATION - Cut up stringers and set pressure treated pad. SECTION I ITEM.



Premier Termite

Page 4 of 5 of Standard Inspection Report

908	Bayswater Avenue	Burlingame	CA	94010
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	Date of Inspection	Co. Report No.	Escrow No.	

04E - FINDING - Dry rot is present at the siding below rear stairs.
RECOMMENDATION - Remove siding. SECTION I ITEM.

7. ATTIC SPACES:

07A - FINDING - The attic was hot with no air flow.
RECOMMENDATION - Homeowner to contact proper trade to increase ventilation. SECTION II ITEM.

8. GARAGES:

08A - FINDING - Fungus is present at the framing.
RECOMMENDATION - Scrape surface fungus and chemically treat the area with state registered fungicide Tim-Bor (Disodium Octaborate Tetrahydrate 98%). SECTION I ITEM.

08B - FINDING - Stains are noted framing, wallboard, and siding.
RECOMMENDATION - Homeowner to contact proper trade for evaluation. SECTION II ITEM.

08C - FINDING - The dwelling was not fully inspected due to bushes and vines.
RECOMMENDATION - Unknown further inspection is recommended. UNKNOWN - FURTHER INSPECTION RECOMMENDED.

08D - FINDING - Earth to wood contact is present at the siding.
RECOMMENDATION - Pull back soil. SECTION II ITEM.

08E - FINDING - Dry rot is present at the planter shelf.
RECOMMENDATION - Cut out all dry rotten wood and set new material. SECTION I ITEM.

10. OTHER - INTERIOR:

10A - FINDING - The dwelling's bathrooms showed no outward evidence of infestation at the time of inspection.
RECOMMENDATION - Homeowner to keep the floors water free, enclosure(s) well sealed, and toilets secured. SECTION II ITEM.

10B - FINDING - Cracked tiles are noted at the kitchen sink top.
RECOMMENDATION - Homeowner to contact proper trade for evaluation and repairs as needed. SECTION II ITEM.

11. OTHER - EXTERIOR:

11A - FINDING - Earth to wood contact is present at the siding.
RECOMMENDATION - Pull back soil away from the siding, if damage is found to have spread at the siding, Homeowner to contact Premier Termite to inspect damage. SECTION II ITEM.

11B - FINDING - Dry rot is present at the windows and screens.
RECOMMENDATION - Cut out all dry rotten wood and set wood filler. SECTION I ITEM.

11C - FINDING - Dry rot is present at the water heater closet door and siding.
RECOMMENDATION - Cut out all dry rotten wood and set new material. SECTION I ITEM.

Premier Termite

Page 5 of 5 of Standard Inspection Report

908	Bayswater Avenue	Burlingame	CA	94010
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11D - FINDING - Dry rot is present at the siding and trim.
RECOMMENDATION - Cut out all dry rotten wood and set new material. SECTION I ITEM.

11E - FINDING - The fence was not inspected. No opinion is rendered in this area.
RECOMMENDATION - Unknown further inspection is recommended. UNKNOWN - FURTHER INSPECTION RECOMMENDED.

11F - FINDING - Dry rot is present at the trellis.
RECOMMENDATION - Cut out all dry rotten wood and set new material. SECTION I ITEM.

NOTE: IF DURING THE COURSE OF REPAIRS ON ITEMS 01A, 01B, 01C, 01D, 04A, 04B, 04C, 04D, 04E, 07A, 08A, 08B, 08D, 08E, 10A, 10B, 11A, 11B, 11C, 11D, OR 11F DAMAGE OR INFESTATION EXTENDS INTO INACCESSIBLE AREAS, A SUPPLEMENTAL INSPECTION AND REPORT WILL BE ISSUED OUTLINING ANY FINDINGS, RECOMMENDATIONS, AND ADDITIONAL COSTS.

"Thank you for selecting our company to perform a structural pest control inspection on your property. Our inspectors have determined that your property will benefit from the safe application of a chemical commonly used for structural pest control. In accordance with the laws and regulations of the State of California, we are required to provide you and your occupants with the following information prior to any application of chemicals to such property. Please take a few moments to read and become familiar with the content.

State Law requires that you be given the following information:

"CAUTION - PESTICIDES ARE TOXIC CHEMICALS. Structural Pest Control Operators are licensed and regulated by the Structural Pest control Board, and apply pesticides which are registered and approved for use by the California Department of Food and Agriculture and the United States Environmental Protection Agency. Registration is granted when the state finds that based on scientific evidence, there are no appreciable risks weighted by the benefits. The degree of risk depends on the degree of exposure, so exposure should be minimized."

"If within 24 hours following application, you experience symptoms similar to common seasonal illness comparable to the flu, contact your physician or poison control center and your pest control operator immediately."

For further information contact any of the following:

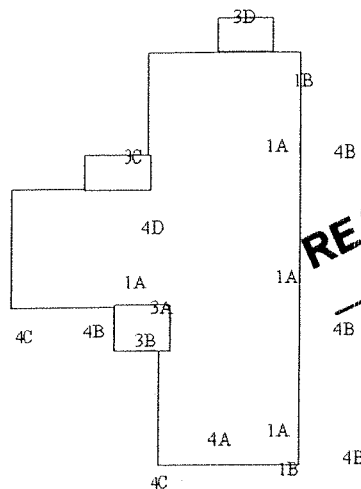
County Health Department - 650-573-2222
County Poison Control Center - 800-972-3323
County Agricultural Commissioner - 650-363-4700
Structural Pest Control Board - 916-263-2540

FOR LINOLEUM, CARPETING, WOOD, LAMINATE, OR TILE SAMPLES, PLEASE VISIT OUR SHOWROOM (FLOORS TO GO) AT 116 NORTH CABRILLO HIGHWAY, HALF MOON BAY, OR CALL US AT (650)726-6386.

js hb

WOOD DESTROYING PESTS AND ORGANISMS INSPECTION REPORT

Building No. J8	Street Bayswater	City Burlingame	Zip 94010	Date of Inspection 8/9/2004	Number of Pages 4
 Matt Outman P.O. Box 3602 Redwood City CA 94064 Tel 650-369-7776 Fax 650-369-7776 Alt 650-222-2166				Report # : 5913 Registration # : PR2827 Escrow # :	
Ordered by: Lisa Vernazza Coldwell Banker 570 El Camino Real Redwood City CA 94063		Property Owner and/or Party of Interest: c/o Lisa Vernazza		Report sent to:	
COMPLETE REPORT ☒ LIMITED REPORT ☐ SUPPLEMENTAL REPORT ☐ REINSPECTION REPORT ☐					
GENERAL DESCRIPTION: One story single family residence				Inspection Tag Posted: Subarea Other Tags Posted: None	
An inspection has been made of the structure(s) shown on the diagram in accordance with the Structural Pest Control Act. Detached porches, detached steps, detached decks and any other structures not on the diagram were not inspected.					
Subterranean Termites ☒ Drywood Termites ☐ Fungus / Dryrot ☒ Other Findings ☒ Further Inspection ☐ If any of the above boxes are checked, it indicates that there were visible problems in accessible areas. Read the report for details on checked items.					



Note - Diagram Not To Scale

READ & APPROVED *5/9/08*
DATE _____

Inspected By: Matthew Outman State License No. OPR9048 Signature: _____

are entitled to obtain copies of all reports and completion notices on this property reported to the Structural Pest Control Board during the preceding two years. To obtain copies contact: Structural Pest Control Board, 1418 Howe Avenue, Suite 18, Sacramento, California, 95825-3204.
 NOTE: Questions or problems concerning the above report should be directed to the manager of the company. Unresolved questions or problems with services performed may be directed to the Structural Pest Control Board at (916) 561-8708, (800) 737-8188 or www.pestboard.ca.gov 43M-41 (Rev. 10/01)

Matt Outman

Page 2 of inspection report

908	Bayswater	Burlingame	CA	94010
Address of Property Inspected		City	State	Zip
8/9/2004		5913		
Stamp No.	Date of Inspection	Co. Report No.	Escrow No.	

WHAT IS A WOOD DESTROYING PEST & ORGANISM INSPECTION REPORT? READ THIS DOCUMENT. IT EXPLAINS THE SCOPE AND LIMITATIONS OF A STRUCTURAL PEST CONTROL INSPECTION AND A WOOD DESTROYING PEST & ORGANISM INSPECTION REPORT.

A Wood Destroying Pest & Organism Inspection Report contains findings as to the presence or absence of evidence of wood destroying pests and organisms in visible and accessible areas and contains recommendations for correcting any infestations or infections found. The contents of Wood Destroying Pest & Organism Inspection Reports are governed by the Structural Pest Control Act and regulations.

Some structures do not comply with building code requirements or may have structural, plumbing, electrical, mechanical, heating, air conditioning or other defects that do not pertain to wood destroying organisms. A Wood Destroying Pest & Organism Inspection Report does not contain information on such defects, if any, as they are not within the scope of the licenses of either this company, or it's employees.

The Structural Pest Control Act requires inspection of only those areas which are visible and accessible at the time of inspection. Some areas of the structure are not accessible to inspection, such as the interior of hollow walls, spaces between floors, areas concealed by carpeting, appliances, furniture or cabinets. Infestations or infections may be active in these areas without visible and accessible evidence. If you desire information about areas that were not inspected, a further inspection may be performed at an additional cost. Carpets, furniture or appliances are not moved and windows are not opened during a routine inspection.

The exterior Surface of the roof was not inspected. If you want the water tightness of the roof determined, you should contact a roofing contractor who is licensed by the Contractor's State License Board.

This company does not certify or guarantee against any leakage, such as (but not limited to) plumbing, appliances, walls, doors, windows, any type of seepage, roof or deck coverings. This company renders no guarantee, whatsoever, against any infection, infestation or any other adverse condition which may exist in such areas or may become visibly evident in such area after this date. Upon request, further inspection of these areas would be performed at an additional charge.

In the event damage or infestation described herein is later found to extend further than anticipated, our bid will not include such repairs. OWNER SHOULD BE AWARE OF THIS CLOSED BID WHEN CONTRACTING WITH OTHERS OR UNDERTAKING THE WORK HIMSELF/HERSELF.

If requested by the person ordering this report, a re-inspection of the structure will be performed. Such requests must be within four (4) months of the date of this inspection. Every re-inspection fee amount shall not exceed the original inspection fee.

Wall paper, stain, or interior painting are excluded from our contract. New wood exposed to the weather will be prime painted, only upon request at an additional expense.

All pesticides and fungicides must be applied by a state certified applicator (sec. 8555 Business and Professions Code Division 3) and in accordance with the manufacturer's label requirements.

NOTICE: Reports on this structure prepared by various registered companies should list the same findings (i.e. termite infestations, termite damage, fungus damage, etc.). However, recommendations to correct these findings may vary from company to company. You have a right to seek a second opinion from another company.

Matt Outman

Page 3 of 4 of Standard Inspection Report

908	Bayswater	Burlingame	CA	94010
Address of Property Inspected		City	State	Zip
Stamp No.	8/9/2004	5913	Escrow No.	
Date of Inspection		Co. Report No.		

SECTION I CONTAINS ITEMS WHERE THERE IS EVIDENCE OF ACTIVE INFESTATION, INFECTION OR CONDITIONS THAT HAVE RESULTED IN OR FROM INFESTATION OR INFECTION.

SECTION II ITEMS ARE CONDITIONS DEEMED LIKELY TO LEAD TO INFESTATION OR INFECTION BUT WHERE NO VISIBLE EVIDENCE OF SUCH WAS FOUND.

FURTHER INSPECTION ITEMS ARE DEFINED AS RECOMMENDATIONS TO INSPECT AREA(S) WHICH DURING THE ORIGINAL INSPECTION DID NOT ALLOW THE INSPECTOR ACCESS TO COMPLETE HIS INSPECTION AND CANNOT BE DEFINED AS SECTION I OR II.

1. SUBTERRANEAN TERMITES:

1A - FINDING - Evidence of subterranean termites noted in the subarea.

RECOMMENDATION - Chemically treat the soil with DRAGNET (permethrin) at probable termite entry for control of subterranean termites. This may include: rodding or trenching around the foundation walls, piers & plumbing pipes in subarea and exterior foundation or drilling attached slabs, brick or stone veneer below grade level, treating voids in foundation walls or piers. Remove termite shelter tubes (if present) from accessible areas. SECTION 1

1B - FINDING - Subterranean termite damage was found to the wood members of the subarea.

RECOMMENDATION - Remove siding in these areas to expose the full extent of the damage. Remove the damaged wood and repair as necessary. Install new siding in the disturbed areas. Install new vent openings in the area of work. No guarantee on siding match. No painting included.

NOTE: If the damage is found to extend above the bottom wall plate, additional costs will be incurred.

NOTE: Cracks or other damage may occur to interior walls or flooring during the course of this work. Costs quoted does not include repairs of interior surfaces. SECTION 1

3. FUNGUS / DRYROT:

3A - FINDING - Fungus damage was found to the wood members behind the front porch in the subarea. This appears to be caused by a faulty grade..

RECOMMENDATION - Remove the cripple wall from around the porch. Install raised concrete foundation cap to correct this condition. SECTION 1

3B - FINDING - Fungus damage was found to the wood rafter tails above the front porch.

RECOMMENDATION - Remove the damaged wood members and install new material or repair as necessary. No painting of any kind is included. SECTION 1

3C - FINDING - Fungus damage was found to the wood members of the old porch at the back of the house.

RECOMMENDATION - Remove and dispose of the old porch. SECTION 1

3D - FINDING - Fungus damage was found to the wood door of the water heater closet.

Matt Outman

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908	Bayswater	Burlingame	CA	94010
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8/9/2004		5913		
Stamp No.	Date of Inspection	Co. Report No.	Escrow No.	

RECOMMENDATION - Remove the damaged wood members and install new material or repair as necessary. No painting of any kind is included. SECTION 1

4. OTHER FINDINGS:

4A - FINDING - Infested cellulose debris was found in the subarea.

RECOMMENDATION - Remove all cellulose debris of a size that can be raked (or larger). SECTION 1

4B - FINDING - Earth to wood contact was found on the exterior siding.

RECOMMENDATION - Owner is advised to regrade the soil to correct this condition. SECTION 2

4C - FINDING - Earth to wood contact was found where the fences abut the house.

RECOMMENDATION - Install metal flashing to correct this condition. SECTION 2

4D - FINDING - Evidence of a plumbing leak noted in the tub drain.

RECOMMENDATION - Owner/agent should engage the services of a licensed plumber to locate and repair plumbing leak. SECTION 2

"Thank you for selecting our company to perform a structural pest control inspection on your property. Our inspectors have determined that your property will benefit from the safe application of a chemical commonly used for structural pest control. In accordance with the laws and regulations of the State of California, we are required to provide you and your occupants with the following information prior to any application of chemicals to such property. Please take a few moments to read and become familiar with the content.

State Law requires that you be given the following information:

"CAUTION - PESTICIDES ARE TOXIC CHEMICALS. Structural Pest Control Operators are licensed and regulated by the Structural Pest control Board, and apply pesticides which are registered and approved for use by the California Department of Food and Agriculture and the United States Environmental Protection Agency. Registration is granted when the state finds that based on scientific evidence, there are no appreciable risks weighted by the benefits. The degree of risk depends on the degree of exposure, so exposure should be minimized."

"If within 24 hours following application, you experience symptoms similar to common seasonal illness comparable to the flu, contact your physician or poison control center and your pest control operator immediately."

For further information contact any of the following:

County Health Department - 650-573-2222
County Agricultural Commissioner - 650-363-4700
Structural Pest Control Board - 916-263-2540

BUSINESS AND PROFESSIONS CODE

SECTION 7195-7199

7195. For purposes of this chapter, the following definitions apply:

(a) (1) "Home inspection" is a noninvasive, physical examination, performed for a fee in connection with a transfer, as defined in subdivision (e), of real property, of the mechanical, electrical, or plumbing systems or the structural and essential components of a residential dwelling of one to four units designed to identify material defects in those systems, structures and components. "Home inspection" includes any consultation regarding the property that is represented to be a home inspection or any confusingly similar term.

(2) "Home inspection," if requested by the client, may include an inspection of energy efficiency. Energy efficiency items to be inspected may include the following:

- (A) A noninvasive inspection of insulation R-values in attics, roofs, walls, floors, and ducts.
- (B) The number of window glass panes and frame types.
- (C) The heating and cooling equipment and water heating systems.
- (D) The age and fuel type of major appliances.
- (E) The exhaust and cooling fans.
- (F) The type of thermostat and other systems.
- (G) The general integrity and potential leakage areas of walls, window areas, doors, and duct systems.
- (H) The solar control efficiency of existing windows.

(b) A "material defect" is a condition that significantly affects the value, desirability, habitability, or safety of the dwelling. Style or aesthetics shall not be considered in determining whether a system, structure, or component is defective.

(c) A "home inspection report" is a written report prepared for a fee and issued after a home inspection. The report clearly describes and identifies the inspected systems, structures, or components of the dwelling, any material defects identified, and any recommendations regarding the conditions observed or recommendations for evaluation by appropriate persons.

(d) A "home inspector" is any individual who performs a home inspection.

(e) "Transfer" is a transfer by sale, exchange, installment land sales contract, as defined in Section 2985 of the Civil Code, lease with an option to purchase, any other option to purchase, or ground lease coupled with improvements, of real property or residential stock cooperative, improved with or consisting of not less than one nor more than four dwelling units.

7196. It is the duty of a home inspector who is not licensed as a general contractor, structural pest control operator, or architect, or registered as a professional engineer to conduct a home inspection with the degree of care that a reasonably prudent home inspector would exercise.

7196.1. (a) Nothing in this chapter shall be construed to allow

home inspectors who are not registered engineers to perform any analysis of the systems, components, or structural integrity of a dwelling that would constitute the practice of civil, electrical, or mechanical engineering, or to exempt a home inspector from Chapter 3 (commencing with Section 5500), Chapter 7 (commencing with Section 6700), Chapter 9 (commencing with Section 7000), or Chapter 14 (commencing with Section 8500) of Division 3.

(b) This chapter does not apply to a registered engineer, licensed land surveyor, or licensed architect acting pursuant to his or her professional registration or license, nor does it affect the obligations of a real estate licensee or transferor under Article 1.5 (commencing with Section 1102) of Chapter 2 of Title 4 of Part 3 of Division 2 of, or Article 2 (commencing with Section 2079) of Chapter 3 of Title 6 of Part 4 of Division 3 of, the Civil Code.

7197. It is an unfair business practice for a home inspector, a company that employs the inspector, or a company that is controlled by a company that also has a financial interest in a company employing a home inspector, to do any of the following:

(a) To perform or offer to perform, for an additional fee, any repairs to a structure on which the inspector, or the inspector's company, has prepared a home inspection report in the past 12 months.

(b) Inspect for a fee any property in which the inspector, or the inspector's company, has any financial interest or any interest in the transfer of the property.

(c) To offer or deliver any compensation, inducement, or reward to the owner of the inspected property, the broker, or agent, for the referral of any business to the inspector or the inspection company.

(d) Accept an engagement to make an inspection or to prepare a report in which the employment itself or the fee payable for the inspection is contingent upon the conclusions in the report, preestablished findings, or the close of escrow.

(e) A home protection company that is affiliated with or that retains the home inspector does not violate this section if it performs repairs pursuant to claims made under the home protection contract.

7198. Contractual provisions that purport to waive the duty owed pursuant to Section 7196, or limit the liability of the home inspector to the cost of the home inspection report, are contrary to public policy and invalid.

7199. The time for commencement of a legal action for breach of duty arising from a home inspection report shall not exceed four years from the date of the inspection.

TRANSMISSION VERIFICATION REPORT

TIME : 09/10/2004 15:10
NAME : PACIFIC LAW DEPT
FAX : 4157643680
TEL : 4157643600
SER.# : I I I I I I I I I I

DATE, TIME 09/10 15:07
FAX NO./NAME 916505791118
DURATION 00:03:12
PAGE(S) 10
RESULT OK
MODE STANDARD
ECM

Laurie Simonson

Fax

To: Western Exterminator **From:** Laurie Simonson
Fax: (650) 579-1118 **Pages:** 10 (including cover)
Phone: **Date:** 9/10/2004
Re: Request for competitive bid **CC:**

☐ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

◆ **Comments:**

Attached are two pest reports (our and the seller's) we have on a house we are buying at 908 Bayswater Avenue in Burlingame. Can you please provide a competitive bid from Western Exterminator on the work indicated? Please fax the bid to (415) 764-3680. Please feel free to call me at (415) 425-1057 with any questions.

Thank you.

Laurie Simonson

TRANSMISSION VERIFICATION REPORT

TIME : 09/10/2004 15:06
NAME : PACIFIC LAW DEPT
FAX : 4157643680
TEL : 4157643600
SER.# : I I I I I I I I I I

DATE, TIME 09/10 15:02
FAX NO./NAME 916502597938
DURATION 00:03:23
PAGE(S) 10
RESULT OK
MODE STANDARD
ECM

Laurie Simonson

Fax

To: Scott at Terminex **From:** Laurie Simonson
Fax: (650) 259-7938 **Pages:** 10 (including cover)
Phone: **Date:** 9/10/2004
Re: Request for competitive bid **CC:**

☐ **Urgent** ☐ **For Review** ☐ **Please Comment** ☐ **Please Reply** ☐ **Please Recycle**

◆ **Comments:**

Per our conversation this morning, attached are the two pest reports (our and the seller's) we have on the house we are buying at 908 Bayswater Avenue in Burlingame. Can you please provide a competitive bid from Terminex on the work indicated? Please fax the bid to (415) 764-3680. Please feel free to call me at (415) 425-1057 with any questions.

Thank you.

Laurie Simonson



Facsimile Transmission From

MIKE HIRNER**www.mikehirner.com****Direct Line: 650-375-5235****Cell Phone: 415-722-4862**

McGuire Real Estate
360 Primrose Road
Burlingame, California 94010
650-348-0222 (Telephone)
650-348-0233 (FAX)

Date: August 24, 2004 Time: 11:30 AMTotal Number of Pages: 9 + 3 = 12To: June ConradCompany: STEIN & LUBINFAX # 415-781-4343

Comments:

- 1) PREMIER Pest Report.
- 2) COVER PAGE of Property Inspection
- 3) INITIAL DEPOSIT & RECEIPT
- 4) CONTINGENCY REMOVAL FOR 08/25/04.

The document being faxed is intended only for the individual to whom it is addressed and may contain information that is privileged, confidential, and exempt from disclosure under applicable law. If the reader of the message is not the intended recipient, or the agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited.

If you have received this communication in error, please notify us immediately by telephone and return the original to our address at the top via United States Postal Service.

Premier Termite

P. O. Box 266

Half Moon Bay CA 94019

Tel 650-726-7756 Fax 650-726-6383

premier266@yahoo.com

AGREEMENT**No work will be performed until a signed copy of this agreement has been received.**

Address of Property: 908 Bayswater Avenue
 City: Burlingame
 State/Zip: CA 94010

The inspection report of the company dated, 8/20/04 is incorporated herein by reference as though fully set forth.

The company is authorized to proceed with the work outlined in the items circled below from the Termite Inspection Report for the property inspected, for a total sum of \$. This total amount is due and payable within Ten (10) days from completion repair work and/or chemical application.

THE COMPANY AGREES

To guarantee all repair completed by this company for one year from date of completion except for caulking, grouting or plumbing, which is guaranteed for a period of Ninety (90) days. We assume no responsibility for work performed by others, to be bound to perform this work for the price quoted in our cost breakdown for a period not to exceed 30 days, to use reasonable care in the performance of our work but to assume no responsibility for damage to any hidden pipes, wiring, or other facilities or to any shrubs, plants or roof.

THE OWNER OR OWNER'S AGENT AGREES

To pay for services rendered in any additional services requested upon completion of work to pay a service charge of one and one-half percent (1 1/2%) interest per month, or portion of any month, annual interest rate of eighteen percent (18%) on accounts exceeding the ten (10) day full payment schedule. The Owner grants to The Company a security interest in the property to secure payment sum for work and inspection fee completed. In case of non-payment by The Owner, reasonable attorney fees and costs of collection shall be paid by owner, whether suit be filed or not.

ALL PARTIES AGREE

If any additional work is deemed necessary by the local building inspector, said work will not be performed without additional authorization from owner or owner's agent. This contract price does not include the charge of any inspection Report fees. Circle the items you wish performed by The Company, below and enter total amount above:

NOTICE TO OWNER

Under the California Mechanics Lien Law, any structural pest control company who contracts to do work for you, any contractor, subcontractor, laborer, supplier or other person who helps to improve your property, but is not paid for his work or supplies, has a right to enforce a claim against your property. This means that after a court hearing your property could be sold by a court officer and the proceeds of the sale used to satisfy the indebtedness. This can happen even if you have paid your structural pest control company in full if the subcontractor, laborers or suppliers remain unpaid.

To preserve their right to file a claim or lien against your property, certain claimants such as subcontractors or material suppliers are required to provide you with a document entitled "Preliminary Notice". Prime contractors and laborers for wages do not have to provide this notice. A Preliminary Notice is not a lien against your property. Its purpose is to notify you of persons who may have a right to file a lien against your property if they are not paid.

Pfx	Section1	Section2	Further Inspection	Others
01A	1,500.00			
01B		125.00		
01C		OTHER TRADE		
01D	450.00			
04A		OTHER TRADE		
04B	550.00			
04C	125.00			
04D	250.00			
04E	75.00			
07A		OTHER TRADE		
08A	550.00			
08B		OTHER TRADE		
08C			F/I	
08D		TIME & MATERIALS		
08E	50.00			
10A		HOMEOWNER		
10B		OTHER TRADE		
Total:	4,325.00	125.00		

ITEMS

Pfx	Section1	Section2	Further Inspection	Others
11A		TIME & MATERIALS		
11B	200.00			
11C	350.00			
11D	225.00			
11E			F/I	
11F	WILL BID			
Grand Total: 4,450.00				

Property Owner: _____

Date: _____

Inspected By: _____

Date: _____

Owner's Agent: _____

Date: _____



Matt Outman
P.O. Box 3602
Redwood City CA 94064
Tel 650-369-7776 Fax 650-369-7776 Alt 650-222-2166

AGREEMENT

No work will be performed until a signed copy of this agreement has been received.

Address of Property: 908 Bayswater
City: Burlingame
State/Zip: CA 94010

The inspection report of the company dated, 8/9/2004 is incorporated herein by reference as though fully set forth.

The company is authorized to proceed with the work outlined in the items circled below from the Termite Inspection Report for the property inspected, for a total sum of \$ This total amount is due and payable within Ten (10) days from completion repair work and/or chemical application.

THE COMPANY AGREES

To guarantee all repair completed by this company for one year from date of completion except for caulking, grouting or plumbing, which is guaranteed for a period of Ninety (90) days. We assume no responsibility for work performed by others, to be bound to perform this work for the price quoted in our cost breakdown for a period not to exceed 30 days, to use reasonable care in the performance of our work but to assume no responsibility for damage to any hidden pipes, wiring, or other facilities or to any shrubs, plants or roof.

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Under the California Mechanics Lien Law, any structural pest control company who contracts to do work for you, any contractor, subcontractor, laborer, supplier or other person who helps to improve your property, but is not paid for his work or supplies, has a right to enforce a claim against your property. This means that after a court hearing your property could be sold by a court officer and the proceeds of the sale used to satisfy the indebtedness. This can happen even if you have paid your structural pest control company in full if the subcontractor, laborers or suppliers remain unpaid.

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ITEMS

Prefix	Section 1	Section 2	Further Inspection	Others
1A	1,250.00			
1B	1,150.00			
3A	3,200.00			
3B	150.00			
3C	675.00			
3D	475.00			
4A	200.00			
4B		Others		
4C		200.00		
4D		Others		

Total: 7,100.00 200.00

Grand: 7,300.00

Property Owner: _____

Date: _____

Inspected By: _____

Date: _____

Owner's Agent: _____

Date: _____

Subj: 908 Bayswater report
Date: 8/23/2004 5:42:54 PM Eastern Daylight Time
From: stephen hill <hillm001@sbcglobal.net>
To: lksimonson@aol.com
File: 908_Bayswater_Ave.doc
Sent from the Internet ([Details](#))

Hi,

The property inspection report for 908 Bayswater is attached. If you have any questions, please email or give me a call.

Thanks,

Stephen Hill
Building Inspection Services
415-595-6837

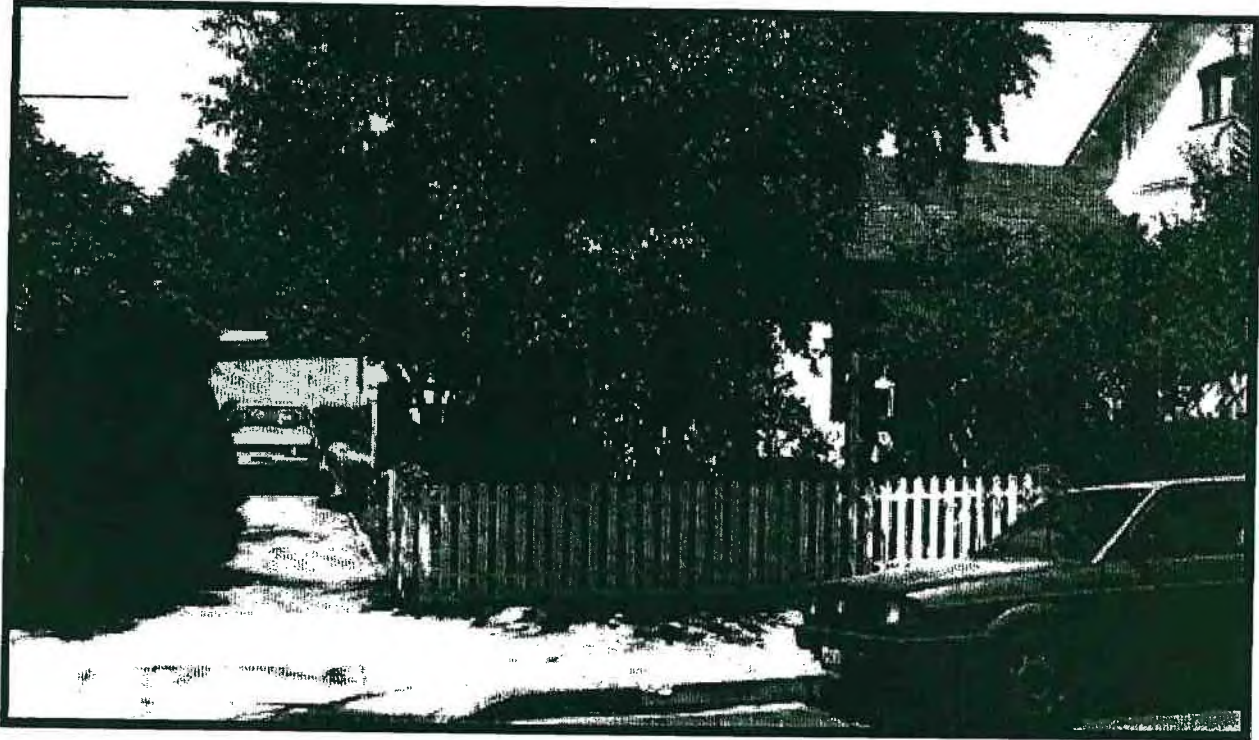


STEPHEN HILL

Building Inspection Service



PROPERTY INSPECTION REPORT



PROPERTY ADDRESS: 908 Bayswater Ave. Burlingame, CA

DATE OF INSPECTION: 8/20/04

TIME: 1:00 PM

ORIGINAL REPORT TO: Laurie Simonson

lksimonson@aol.com

Julie Baird

jbaird@stienlubin.com

COPY TO: Mike Hirner

mhirner@mcguire.com

PROPERTY DESCRIPTION

This is a one story, wood frame, detached single residence above a full grade level crawl space, with a detached garage at the back of the property. The building was constructed circa 1930 on a generally level site.

INACCESSIBLE AREAS

Laurie Simonson
8/23/04
8/23/04
pages 1-10.



STEPHEN HILL

Building Inspection Service



PROPERTY INSPECTION REPORT



PROPERTY ADDRESS: 908 Bayswater Ave. Burlingame, CA

DATE OF INSPECTION: 8/20/04

TIME: 1:00 PM

ORIGINAL REPORT TO: Laurie Simonson
Julie Baird

lksimonson@aol.com
jbaird@stienlubin.com

COPY TO: Mike Hirner mhirner@mcguire.com

PROPERTY DESCRIPTION

This is a one story, wood frame, detached single residence above a full grade level crawl space, with a detached garage at the back of the property. The building was constructed circa 1930 on a generally level site.

INACCESSIBLE AREAS

Limited access to the crawl space allowed a partial visual inspection only.

There is debris at the south exterior side of the garage, preventing complete inspection of the area this time.

EXTERIOR

The front of the building faces south east. For the purposes of this report, consider the front of the building to face east.

ALL EXTERIOR SIDES:

Painted wood planking. The paint job is fair.

GARAGE EXTERIOR:

Painted wood planking. The paint job is fair to poor.

EXTERIOR DOORS:

The door to the shed in the back yard needs to be repaired or replaced

The front entry is a solid wood frame, French style door with untempered glass panels. It has a latching device, a double keyed dead bolt and a secondary latching device.

The rear entry is a panel door with a glass insert at the top, and plywood at the bottom. In the opinion of this inspector, all exterior doors should be solid core doors.

WEATHER-STRIPPED: Weather-stripping is installed at the front and rear doors.

TREE OR PLANT ENCROACHMENT:

There is ivy type plant material growing on the garage and the trellis at the rear exterior. I recommend the plant material be maintained off the building.

ADDITIONAL COMMENTS:

The configuration of the master bedroom / bathroom, at the back of the house in relation to the adjoining rooms, indicates to this inspector that portions of said master bedroom / bathroom may have been built without benefit of permit. Recommend interested parties check city records.

SUB-AREA

TYPE: Full grade level crawl space.

AVERAGE DEPTH BELOW THE FLOOR JOISTS: 24"

FLOOR JOIST SIZE & SPACING: 2" x 10" @ 16" on center

STUD SIZE & SPACING: 3" x 4" @ 16" on center

TYPE FLOOR: Earth.

There is minor cracking of the concrete floor in the garage.

CELLULOSE DEBRIS:

I recommend the cellulose debris be removed from the crawl space.

RODENT INFESTATION: I recommend set traps at the crawl space and the attic.

ADDITIONAL COMMENTS:

For improved combating of dampness, I recommend install a vapor barrier over the soil in the crawl space in the form of sheet plastic or concrete rat proofing.

FOUNDATION

A Structural Pest Control Report (SPCR) is on file. I suggest interested parties refer to the SPCR concerning any conditions listed in this report for additional information and cost estimates.

FOUNDATION TYPE: Concrete and some older rubble type concrete.

ANCHOR BOLTED: No

TERMITE INFESTATION:

There are areas of termite infestation and/or previous infestation at the crawl space. I recommend refer this issue to the structural pest control report.

DRY ROT:

There are areas of dry rot damage at the crawl space. I recommend refer the issues to the structural pest report for further inspection and cost estimates.

(FOUNDATION CONT.)**EARTH GRADE FAULTS:** There are earth grade faults at the following locations:

There are several fence to building connections all around the building. This condition sometimes promotes termite access into the building. I recommend isolate the fence from the building with metal flashing.

There are earth grade faults at the shed in the back yard, also the door needs repair or replacing.

The bases of the garage door jambs rest directly on the slab at grade. There was no damage present at the time of inspection. Be advised this condition tends to pull moisture up through the porous concrete and may contribute to future wood rot and other structural pest related problems. As a preventative measure, I recommend cut off the base of the jambs 1" to 2" above the grade and install them on elevated concrete footings.

There are marginal grade conditions along the north and west exteriors of the building where the base of the siding is in contact with the grade. I recommend lower the exterior grade to a minimum of 4" – 6" below the base of the siding.

FAULTS AT POST & PIERS:

There are wood posts in the crawl space that rest below the earth at grade. I recommend refer this issue to the structural pest report cut off the post in such a manner as to break any wood to soil or wood rot or wood to grade contact, install a new post base and concrete cap over the existing pier. Alternatively, the non supporting posts can be removed.

POST TO BEAM CONNECTIONS:

At the buyer's option for improved earthquake protection, I recommend reinforce the post to beam connections at the center support beams in the crawl space with plywood gussets or metal connectors.

ELECTRICAL

METERS: 1

LOCATION: At the front exterior of the house.

LOCATIONS OF MAIN DISCONNECT: At the meter.

TYPE OF DISCONNECT DEVICE: Breaker

MAIN SERVICE FUSED AT: 100 amp three-conductor service.

GREEN TAG OR PERMIT POSTED: No

GROUNDING: Yes

(ELECTRICAL CONT.)

LOCATION OF DISTRIBUTION PANEL: At the mains.

NUMBER & TYPE OF CIRCUITS: 8 breakers @ 110V and 2 breakers @ 220V.

BRANCH LABELING: Yes

Suggest labels be written legibly in black, and relocated where labels can be seen

ROOM FOR ADDITIONAL CIRCUITS: Yes

LOCATION OF DISTRIBUTION PANEL: In the hall closet next to the main bathroom.

NUMBER & TYPE OF CIRCUITS: 4 edison fuses @ 110V

BRANCH LABELING: No

CIRCUITRY:

TYPE OF WIRING: Conduit, romex, BX and knob & tube.

UNGROUND outlets NEAR A WATER SOURCE:

Be advised kitchen, bathroom, garage and exterior outlets must be grounded when remodeling and must be GFIC protected. (Ground fault interrupter circuit)

To comply with the current standards, I recommend bathroom, kitchen and exterior outlets be grounded G.F.I.C. (ground fault interrupter circuit) type outlets. At the buyer's option, for improved safety, I recommend they be changed to grounded G.F.I.C. type outlets at the following locations:

Kitchen: 2 outlets

Main bathroom: 1 outlet

Master bath: 1 outlet

UNGROUND THREE PRONG OUTLETS:

There are some three-prong outlets which are, in fact, ungrounded. I recommend they be grounded or changed to two prong type outlets at the following locations:

Living room: 5 outlets

Walk in area by the kitchen: 1 outlet

Front bedroom: All the outlets

Master bedroom: 1 outlet

OPEN JUNCTION BOXES:

At the following locations electrical splices should be inside electrical junction boxes with covers installed:

In the garage

At the crawl space.

ADDITIONAL COMMENTS:

In the opinion of this inspector, there is a shortage of electrical outlets by modern day convenience standards.

PLUMBING

MAIN SUPPLY LINE: 3/4" Copper from the street.

SUPPLY PIPING: Copper and some galvanized steel

PRESSURE: 55 P.S.I. at the reducer.

DRAIN, WASTE & VENT (DWV): Cast iron, galvanized steel and copper.

GAS METERS: 1

LOCATION: At the front of the house exterior north side.

VOLUME AT HIGHEST FIXTURE: Fair with major fluctuation.

WATER CONSERVATION FIXTURES/DEVICES/FLOW RESTRICTORS:

There are no low consumption toilets installed at the bathrooms.

HEATING SYSTEM

TYPE: Gas fired horizontal forced air furnace.

BTU OUTPUT: 80,000 - Adequate for total area served

COMBUSTION AIR: OK

FLUE CONNECTION: OK

THERMOCOUPLE DEVICE INSTALLED: Yes

DUCTWORK INSULATED:

On the outside of the ductwork under the external fiberglass blanket, there is a white fibrous wrapping material that, based on this era of construction, may contain asbestos. I recommend this material be encapsulated.

ADDITIONAL COMMENTS:

Since the furnace shows some signs of wear, I recommend a carbon monoxide detector be installed to facilitate continued monitoring.

WATER HEATER

LOCATION: At the back west exterior attached utility shed.

SIZE AND TYPE: 40 gallon gas fired.

PRESSURE/TEMP RELIEF VALVE INSTALLED: Yes

DIELECTRIC CONNECTORS: OK

FLUE CONNECTION: OK

COMBUSTION AIR: OK

EXTERNALLY INSULATED: No

INTERNALLY INSULATED: Yes

HOT WATER PIPE INSULATED: No

THERMOCOUPLE DEVICE INSTALLED: Yes

LAST GAS CONNECTION: Flexible

STRAP CONNECTED: Yes

ADDITIONAL COMMENTS:

Be advised the vertical stack is transite, which is an assumed asbestos containing material in a non-friable form.

WINDOWS

WINDOWS:

Aluminum frame, single glaze, horizontal sliding windows are installed.

Wood frame, single glaze, double hung windows are installed.

Wood frame, French style, single glaze, horizontal casement windows are installed.

SASH CORDS DAMAGED:

There are some broken sash cords at the following locations:

The sash cord has been cut at the double hung window in the master bedroom

The sash cord has been cut at the double hung vent window in the main bathroom.

(WINDOWS CONT.)

SASHES PAINTED SHUT:

The purpose of a double hung window is to allow an opening at both the top and bottom of the window thereby creating better circulation of air. I recommend the window sashes at the following locations be returned to their operable condition:

- The sashes at the double hung window in the master bedroom have been painted shut.
- The sashes at the double hung windows at the front bedroom have been painted shut.

BROKEN GLASS:

I recommend the broken panes of glass be replaced at the following locations:

- The fire safety glass at the front entry is cracked.
- The window at the front of the garage.

ADDITIONAL COMMENTS:

The window screen at the back bathroom is torn and needs to be replaced.
One of the French style sidelight windows at the front entry opens.

The glass extends to less than 18" above the floor without benefit of the currently required tempered or laminated safety glass at the following locations

- The front entry doors and sidelight windows.

INTERIOR

CONDITION OF PAINT: Generally fair.

KITCHEN:

- There are cracks in wall tile around the room and at the backsplash by the sink.
- There are nicks, mars and other imperfections in the tile countertop.
- There are nicks, mars and other imperfections in the porcelain at the kitchen sink.

BATHROOMS:

- There is some deterioration of the porcelain at the master bathroom sink.
- The vanity mirror is detaching from the wall in the main bathroom.

DOORS:

- To protect and keep doors from absorbing moisture and warping all six sides of all the doors should be painted or sealed.

ADDITIONAL COMMENTS:

- The unit is wired for cable TV and telephone.
- There are some stains to the carpet at various locations in the house

ATTIC

ACCESS: At the back hallway from the kitchen to the master bedroom.
Viewed from attic access hatch only

TYPE: Unfinished

CLEARANCE: Varies from 0" to 6'.

RAFTER SIZE & SPACING: 2" x 4" @ 30" on center

CEILING JOIST SIZE & SPACING: 2" x 4" @ 16" on center

COLLAR TIES INSTALLED: No

CROSS BRACING INSTALLED: No

FLOORING: No

VENTILATION PROVIDED: Some ventilation is provided, but it is insufficient for the space,
I recommend additional vents be installed.

INSULATION TYPE: None

ROOF

WE MAKE NO REPRESENTATION OR WARRANTY AS TO THE WATER TIGHTNESS OF ANY ROOF COATINGS. CONSULT A LICENSED ROOFING CONTRACTOR FOR DETAILED INSPECTION AND COST ESTIMATES.

TYPE: 1. Composition shingles at the house. 2. The garage roof is corrugated steel.

ESTIMATED AGE OF ROOF:

1. The roof appears to be approximately 6-7 years into a normal life span of +/- 20 years.
2. The roof appears to be at the end a normal service life.

GUTTERS/DRAIN LEADER: The gutter down spouts need to divert the water away from the building foundation.

DRAINAGE: OK

CONDITION OF CONNECTIONS: OK See maintenance
(ROOF CONT.)

CONDITION OF PENETRATIONS: OK See maintenance

MAINTENANCE SUGGESTIONS:

Seal around flues, vents, flashing, skylights and other penetrations of the roof with mastic as part of routine maintenance every three to five years.

SAFETY EQUIPMENT

BATTERY TYPE SMOKE DETECTORS are installed at the two hallways.

SMOKE DETECTORS:

For improved safety, install smoke detectors in each bedroom within a 3' radius above the door. Smoke detectors should be attached at the highest point of the ceiling.

Be advised smoke detectors are not tested for their operation.

HANDRAILS/GUARDRAILS are installed where applicable.

DEAD BOLTS are installed at the front entry door and rear door.

SECONDARY LOCKING DEVICE is installed at the rear door.

ADDITIONAL COMMENTS:

Be advised the double cylinder dead bolts may represent a hazard relative to fire egress. I recommend the deadbolts be changed to a dead bolt that does not require a key to operate from the inside at the front and rear doors.

There are no house numbers that are easily visible from the street. For improved safety, I recommend house numbers be installed that are visible from the street.

STEPHEN HILL BUILDING INSPECTION SERVICES thanks you for the opportunity to serve you.

INSPECTED BY: Stephen Hill

STEPHEN HILL

Agent's Inspection Dated 08-16-04
908 Bayswater, Burlingame, CA 94010
Mike Hirner/McGuire Real Estate

- This home has been tenant occupied for many years. Seller may not have good first hand knowledge as to all material aspects of this home.
- This property is next door to an automotive body shop ("Hower Auto Repair"). Some noise or traffic may be audible from subject property.
- Train tracks are near by, noise from Caltrain is audible from the inside and outside of this home.
- Cracks are visible in the driveway.
- Some rust marks are apparent on the gates.
- The brick border in the front yard is uneven in areas (some bricks are laying higher than the others, possibly from tree roots).
- The cement stones in the porch have settled unevenly.

KITCHEN

- The tile/grout appears discolored from use, wear & tear, and age.
- The edge of the tile counter shows wear and tear.
- Cracking and discoloration is apparent in the tile backsplash throughout the kitchen.
- There is discoloration in the kitchen sink by the drain, and some rust staining at the back of the sink.
- The knobs on the stove appear worn.
- There are a few nicks in the stovetop.

LAUNDRY AREA

- The screen on the window in the laundry area has a few tears in it.

MASTER BEDROOM & BATH

- The rug is stained/discolored.
- The sink in the master bath shows discoloration.
- The silver backing of the mirror has deteriorated and is showing around the edges.
- The window screen in the bathroom is torn.
- The silicon along the middle of the tub appears discolored.
- The door to the bathroom does not close properly.
- The door to this bedroom does not close very well.

Lh JB

HALL BATHROOM

- The tile is worn in areas.
- The mirrored cabinet door is broken, and the silver backing has deteriorated in areas.
- There is some discoloration at the drain of the tub.
- There is rust on the tile/grout near the bar over the tub.
- The chrome has peeled off of part of the bar/towel rack to the left of the tub.

2nd BEDROOM

- The screen on the window facing the side of the house is torn.

BACKYARD

- The sliding gate is cracked at the wood frame.
- There is uneven pavement, cracks, and discoloration/staining on the back patio.
- There is a hole in the middle of the back patio where an umbrella may have been.
- Footprints and writing are in the cement here (possibly from a previous owners child?).
- The water heater is located here in an outside closet. The door to this closet does not stay closed all the way. The wood "closet" is broken in areas and appears weathered. Peeling paint is apparent.

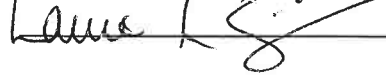
GARAGE

- There is a bullet hole and cracked glass in the window of the garage.
- The doors to the garage do not seem to close shut all the way.

Mike Hirner/McGuire Real Estate, Selling Agent

 Date: 08/16/04

Lorie Simonson, Buyer

 Date: 8/17/04

Julie Baird, Buyer

 Date: 8/17/04

Liza Vernazza/Coldwell Banker, Listing Agent

_____ Date: _____

Steven Zlatunich, Seller

_____ **Date:** _____

Patricia Zlatunich, Seller

_____ **Date:** _____



The City of Burlingame

June 23, 2003

City of Burlingame

Backwater Protection Ordinance 1710

Property Sales Phase In Period Ends August 10, 2003

The City of Burlingame, like many other cities in the Bay Area, is placing new emphasis on the protection that low lying homes or homes with low bathroom and plumbing fixtures must have from sewer back-ups. As part of that program, Burlingame (as many other cities) will be requiring that the relative elevations between low-level fixtures and the sewer main be established when a home or condominium (as well as all other properties) is sold; inspection for backwater protection will also be required. To phase that in, training and materials will be provided describing the requirements. This will be done over the next 45 days, and inspections/certifications will be required of all property sales in Burlingame as of August 10, 2003.

a. Backwater Protection Ordinance 1710

Julia Raut
8-17-04
Laurie K. S.
8/17/04
pages 1-5



Administration
Council
Finance
Fire
Library

Departments
Parks & Rec.
Human Resources
Planning
Police
Public Works

BACKWATER PROTECTION CERTIFICATION PROGRAM ORDINANCE. #1710, MUNICIPAL CODE SECTION 15.12.110

[lick here for Power Point presentation](#)

The database below contains the list of addresses whose owners have filed certificates with the city from licensed professionals as required under the Backwater Protection Ordinance, Burlingame Ordinance No. 1710. The significant issue addressed by this ordinance is that public sanitary sewage system may become blocked or surcharged from time to time and when that occurs it is in everyone's best interest that sewage back flows are contained within the public right-of-way to minimize possible health hazards, maintenance delays, cleanup costs, and property damage. The ordinance requires that whenever one or more of the following conditions occur with regards to a piece of real property within its jurisdiction, the owner shall have a licensed professional determine whether the property has any drainage unit fixtures (such as toilets, bathtubs, floor drains and sinks) with flood rim levels that are less than 1 foot above the rim of the next upstream manhole (or flushing inlet) on the public sewer main that serves this property. These conditions are: when a drainage fixture unit(s), such as a toilet, shower, bathtub, laundry discharge pipe, or sink is/are added to the property, and/or when the City is made aware of possible back water conditions.

If a potential backwater condition exists, then the drainage unit fixture(s) that are less than 1 foot above the subject manhole must be removed or protected. The property owner must determine if their property requires protective devices and must install (or have installed) those protective devices under a building permit, before filing the certificate with the City's Public Works Department and Building Department. Filed certificates shall be made available for property owners or interested persons, for re-inspections, and/or for future building modifications. Filed certificates in this database can be used for reference purposes but a new (re-inspection) certification will need to be filed when the situation changes.

This database shall not be considered a replacement for any testing or inspection requirements under the Plumbing Code, due diligence, or otherwise. The certificate does not report to confirm that any of the plumbing on the property is in any particular condition, or fitness, nor is of any particular material, nor is free from defects. Interested persons will need to check building permits to see if drainage fixtures were installed with the permission of the City and in accordance with plumbing code. If there is a question about the dates used in this database or if your certificate doesn't appear in this database, please submit verification to the Public Works Department. City staff reviews the certificate for completeness only and will not direct the licensed professional, plumber or property owner where or how to install the protection devices. This web page is intended for information only, property owners, tenants, and prospective property purchasers or investors should not rely on this page when making property investments and/or any other commitments.

Select a Street Name

Select from list



Uho JB

ORDINANCE NO. 1710

ORDINANCE OF THE CITY OF BURLINGAME ADOPTING ADDITIONAL REQUIREMENTS FOR INSTALLATION OF BACKWATER PROTECTION ON SANITARY SEWER DRAINAGE SYSTEMS AND FOR CERTIFICATION OF RELATIONSHIP OF DRAINAGE FIXTURES TO SEWER MAIN

[Go to Ordinance Phase In Period\)](#)

[Go to Suspension of Property Transfer Certifications\)](#)

[Go to PowerPoint Presentation\)](#)

The City Council of the City of Burlingame ordains as follows:

Section 1. (a) Past developments of real property have installed plumbing fixtures below the level of the next upstream manhole on the public sewer, or even below the level of the sewer main itself. Rather than a sewer blockage causing a back-up in the sewer main as the system was intended to provide, the back-up instead seeks the lower point at the private sewer lateral. These situations have led to needless damage to real property, needless expense to the public, and needless increase in risk to public health. All property owners should ensure that their property is properly protected from possible sewer back-ups by installing drainage ejection devices or backwater valves and backwater relief devices, removing unnecessary drainage fixtures, and ensuring that their property insurance provides adequate coverage for such a possibility. This ordinance is intended to confirm the city's authority to require the installation of such backwater valves and relief devices and their maintenance and to further require the filing of information regarding fixture levels in connection with additions of drainage fixtures and each property transfer as designated, so as to determine whether a backwater ejector, or relief device is required under the Municipal Code.

(b) This ordinance also amends Chapter 18.12 to require a sewage relief valve between a backwater valve and the structure served by the drainage system and further requires use of an ejector or pump system when low-lying fixtures are to be used in new construction or major remodels. A definition of "sewage relief valve" is added. These amendments are required by the location of the City of Burlingame between the Santa Cruz Mountains foothills and San Francisco Bay, with a number of substantial creeks flowing through highly developed residential and industrial areas. It is surrounded by large areas of open space maintained in natural condition, as well as having a significant natural canyon in the center of the residential area. The foothill areas have a variety of soil formations with steep canyons and heavy precipitation. Much of the City has a high water table. The City operates its own sanitary sewer system and water quality control plant and is subject to State and Federal laws regarding both point and non-point discharges. Citizens will be better able to obtain reasonably priced insurance for their homes and businesses. It is vital to the well-being of both the City and its surrounding area that the City take reasonable steps to protect the creeks, the Bay, and its citizens from unnecessary sewage spills and contamination.

Section 2. A new section 15.10.029 is added as follows:

Section 15.10.029 Installation of Backwater Protection.

Definitions.

"Backwater protection" means a backwater valve, ejector or pump system, or relief valve or a combination of two or more of these devices that is approved by the building official and intended to prevent sewage from backflowing into a structure.

"Drainage unit fixture" means a drainage unit fixture listed in table 7-3 of the 1998 California Plumbing Code.



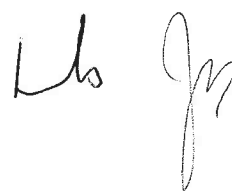
- 3) "Inadequate height differential" means that the flood level rim of a drainage unit fixture on a property's sanitary sewage drainage system is less than one foot above the next upstream manhole or flushing inlet cover on the sanitary sewer main serving the fixture's drainage piping.
- 4) "Licensed professional" means a person authorized under California law to render an applicable certification to the property owner and the city regarding a specific question under this section.
- b) *Ongoing responsibility.* In addition to installing backwater protection when required pursuant to title 18, a property owner shall ensure that backwater protection is installed and fully operable in the building sewer or sewers serving the property owner's real property whenever an inadequate height differential situation exists on the property.
- c) *Addition of drainage unit fixture.* Whenever any drainage fixture unit is to be added to real property, the property owner shall obtain and file with the building official at the time of application for a building permit for the fixture unit a written certification by a licensed professional determining whether an inadequate height differential situation exists on the real property. If such a situation exists, the property owner shall provide the backwater protection described in section 18.12.080 or permanently remove the drainage unit fixture or fixtures that have an inadequate height differential before completion of installation of the additional drainage unit fixture.
- d) *Transfer of property.* Whenever real property is to be transferred to or vested in any other person or entity, the property owner shall obtain and file with the building official a written certification by a licensed professional determining whether an inadequate height differential situation exists on the real property. If an inadequate height differential exists, the property owner shall provide the backwater protection described in section 18.12.080 or permanently remove the drainage unit fixture or fixtures that have an inadequate height differential before transferring the property or vesting title in another person or entity.
- e) This subsection (d) does not apply to transfers of title that are not subject to or are exempt from the payment of real property transfer taxes pursuant to chapter 4.24.
- f) *Proof of previous installation.* Instead of providing certification pursuant to subsections (c) or (d) as applicable, a property owner may file a certification from a licensed professional demonstrating that backwater protection as approved by the building official has been installed on the property's sewage drainage system and is fully operable. This certification is subject to inspection confirmation by the city.
- g) *Maintenance.* Property owners are responsible for ensuring that backwater protection is properly maintained and functioning at all times. Backwater protection is subject to inspection by the city at any reasonable time, and failure to properly install and maintain this protection may result in suspension of sewer service.
- h) *Compliance with titles 15 and 18.* Any installation of backwater protection or modification to any sewer shall be performed and inspected under the requirements of titles 15 and 18 of this code and established city procedures.

Section 3. A new Section 18.12.023 is added to read as follows:

18.12.023 Section 221.0 amended - Add definition - Sewer relief valve.

Section 221.0 is amended by adding a definition in alphabetical order to read as follows:

Sewer relief valve - An approved device permanently installed on a building sewer in such manner as to allow sewage to flow to grade outside the building.



Section 4. Section 18.12.080 is amended to read as follows:

8.12.080 Section 710.1 amended-Drainage piping below main sewer level.

Section 710.1 is amended to read as follows:

10.1 Drainage piping serving fixture(s) which have flood level rim(s) less than twelve inches (12") above the elevation of the next upstream manhole and/or flushing inlet cover at the public sewer system serving such drainage piping shall be protected from backflow of sewage as follows:

10.1.1. In new buildings and in buildings modified to the extent described in Burlingame Municipal Code section 8.07.020, these fixtures shall discharge by means of a sewage ejector or pump in accordance with Section 710.2.

10.1.2. In existing buildings, protection from backflow shall be by means of a backwater valve approved by the building official supplemented by an approved sewer relief valve installed with its outlet at least six inches (6") below the flood level rim of the lowest installed drainage unit fixture. Fixtures above that elevation shall not discharge through the backwater valve without prior written approval of the building official. As an alternative, the system may be protected by installation of an approved sewage ejector or pump.

Section 5. This ordinance shall be published as required by law. Section 2 shall take effect thirty days after its adoption. Sections 3 and 4 shall take effect thirty days after adoption, or upon filing with the California Building Standards Commission, whichever occurs later.

Mayor

DORIS MORTENSEN, Deputy City Clerk of the City of Burlingame, do hereby certify that the foregoing ordinance was introduced at a regular meeting of the City Council held on the 5th day of May, 2003, and adopted thereafter at a regular meeting of the City Council held on the 19th day of May, 2003, by the following vote:

YES: COUNCILMEMBERS: BAYLOCK, COFFEY, GALLIGAN, JANNEY, O'MAHONY

NOES: COUNCILMEMBERS: NONE

ABSENT: COUNCILMEMBERS: NONE

City Clerk

Ordinance Summaries\Ordinances\ord1710.ord.wpd

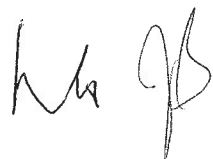


Photo Report

908 BAYSWATER

BUR Area 462 County SMC DOM: 7



Price: \$675,000
X Street: Anita
Tract:
Builder:
Stories: 1 STORY
Gar: 2 CAR
Fireplace: NO
Pool: NONE
Sq Ft: 1,130
View: NEIGHBHD

#Bed: 2 Mls# 416222
#Bath: 2 Status: ACTIVE
Age: 70 Zoning: R3
APN#: 029-235-160
Barclay: Pg. Hz. Vt.
Thomas: Pg.728 Grid H7
Lot Description Schools
4500+ - 6500 SF ES
LEVEL LOT ED 923
PATIO MS
FENCED YARD HS
SPRINKLRS-FRNT HD 939
SPRINKLRS-REAR

Type: DETACHED Style: COTTG/BUNGALO

Dining	Rooms	Areas	Heating/Cooling	Dimensions
SEP DR		LAUND-INSIDE	CENTL FORCD AIR	MB DR
NO FR		FORMAL ENTRY		FR KT
				LR

NO COOLING

Adorable Burlingame Bungalow--well worth the parking hassle to see!! Hwd flrs, wall sconces in living rm, sep. DR w/built-ins, orig kitch, but immaculate! Each BR has a bath, det 2 car gar w/xtra storage. Very private & manicured yd. All repts done, call Liza for discl pkt/offers. Vacant-go Direct

Coldwell Banker-Redwood City
650-368-8881 Fax: 650-368-2226
SUPRA KEYSAFE GO DIRECT
EXCL RIGHT(ER)

LIZA VERNAZZA
650-474-3609

Occupied By: V Vacant--go direct

Tour 1: 08/10/04
Tour 2: 08/17/04

LD:08/09/04 XD:11/04/04

Lannie h S 8/17/04
John Law 8-17-04

August 16, 2004 12:26 PM

RE INFOLINK - Class 1 SINGLE FAMILY RESIDENTIAL

416222 908 BAYSWATER

Area: 462 94010 County: SMC ACTIVE

LP: \$675,000

City: BUR

Bed: 2

Bath: 2

Style: COTTG/BUNGALO DETACHED 1 STORY

X St: Anita

SF: 1,130 / C Tract:

Bldr:

Age: 70

Adorable Burlingame Bungalow--well worth the parking hassle to see!! Hwd flrs, wall sconces in living rm, sep. DR w/built-ins, orig kitch, but immaculate! Each BR has a bath, det 2 car gar w/xtra storage. Very private & manicured yd All repts done, call Liza for discl pkt/offers. Vacant-go Direct

LD: 08/09/04

XD: 11/04/04

T1: 08/10/04

T2: 08/17/04

Bedrooms

#Bed: 2

Bathrooms

#Bath: 2

Tub: 2+ TUBS

2+ SHWR O/TUB

Garage

2 CAR
DETACHED
OFF ST PKNG

Fam Rm / Dining

SEP DR
NO FR

Fireplace

NO

Lot Description / View

4500+ - 6500 SF 50 X 100
PATIO LEVEL LOT
FENCED YARD
SPRINKLRS-FRNT View:
SPRINKLRS-REAR NEIGHBHD

Pool / Spa / Sauna

NONE

Floors

Other Rms / Areas

LAUND-INSIDE FORMAL ENTRY

Property Information

Roof: COMPOSITION
Foundation: CONC PERIM
Exterior: WOOD
Heating: CENTL FORCD AIR

Listing Includes / Amenities

COOKTOP RANGE 220 VOLTS/KTCHN
MICROWAVE OVEN 220 VOLTS/LNDRY
1 DISHWASHER GAS/KITCHEN
1 REFRIGERATOR GAS WTR HTR
WASHER
DRYER
WINDOW COVER

Schools / Map Info

Elem Sch/Dis: /923
Middle Sch:
High Sch/Dis: /939
Barclay Pg: Hz Vt
Thomas Pg: 728 Grid H7

Dimensions

LR:
FR:
DR:
KT:
MB:

Cooling: NO COOLING

Financial

Cash to Assum:
Total Loans: \$0
Monthly Pymnt:
Transfer Tax: Assoc Fee:
Current Taxes:
Current Rent:

Existing Finance

1st Loan: NONE

2nd Loan:

3rd Loan:

Terms: ALL CASH/CONV

Docs Avail: GEO/FLOOD RPT
PROP INSPCT RP

PEST CNTRL RPT
RE TRANSF DISCL

PRELIM TITLE RP
ENVIRNMNTL RPRT

Possession:

Agent / Office / Occupant

Listing Agent Info: Compensation: 3%
LIZA VERNAZZA 650-474-3609

Office: Coldwell Banker-Redwood City
650-368-8881 Fax: 650-368-2226
SUPRA KEYSAFE GO DIRECT

Broker Code:
CBR 10

Homeowners Prot. Plan: NO HOMOWN PP
Energy Feat:

Insulation: UNKNOWN
Water: CITY/PUBLIC
Sewer/Septic: IN & CONNECT
Spec Info:

Owner: Vacant-Go Direct
Occupied by: V Name: Vacant--go direct
EXCL RIGHT(ER)

Flood Area: SEE REPORT
Earthquake: SEE REPORT
Parcel #: 029-235-160

Zoning: R3

OLP: \$675,000
RD: 08/16/04
DOM: 7

Confidential - This information is believed to be accurate but is not guaranteed - Confidential

Laura LS 8/17/04
John Law 8-17-04

I found the booklet, *The Homeowner's Guide to Environmental Hazards and Earthquake Safety* which includes the *Federal Lead* booklet and *Toxic Mold Update*:

- | | |
|--|--|
| ☐ Helpful | ☐ Clearly written |
| ☐ Too detailed | ☐ Confusing |
| ☐ Not detailed enough | |
| ☐ The booklet helped me to locate earthquake weaknesses in my home. | |
| ☐ I have strengthened my home to resist earthquakes. | |
| ☐ I plan to fix my home's earthquake weaknesses. | |
| ☐ The booklet helped me find out that my home did not have any earthquake weaknesses. | |

The year my home was built was _____.

Comments: _____

We Want To Hear From You!

California Seismic Safety Commission
1900 K Street, Suite 100
Sacramento, California 95814-4186

To Whom It May Concern: I have received a copy of the Environmental Hazards and Earthquake Safety which includes the Federal Lead Booklet and the Toxic Mold Update.

Property Address: 908 BAYSWATER, BURLINGAME, CA 94010

Date 08-17-04 Time 9:38pm Lorie Simonson LORIE SIMONSON
(signature) (printed name)

Date 08-17-04 Time 9:38pm Julie Baird JULIE BAIRD
(signature) (printed name)

NOTE: For applicable transactions, it is also necessary to complete C.A.R. Standard form FLD-11 (Lead-based paint and Lead-based paint Hazards Addendum, Disclosure and Acknowledgement).

Official C.A.R. • Publication 6/02

To Whom It May Concern: I have received a copy of the Environmental Hazards and Earthquake Safety which includes the Federal Lead Booklet and the Toxic Mold Update.

Property Address: _____

Date _____ Time _____ _____
(signature) (printed name)

Date _____ Time _____ _____
(signature) (printed name)

NOTE: For applicable transactions, it is also necessary to complete C.A.R. Standard form FLD-11 (Lead-based paint and Lead-based paint Hazards Addendum, Disclosure and Acknowledgement).

Official C.A.R. • Publication 6/02

MOLD DISCLOSURE

Property Address: 908 BAYSWATER, BURLINGAME, CA 94010

There has been a great deal of publicity regarding the existence of toxic and non-toxic mold in homes, apartments and commercial buildings. Current information indicates that some types of mold may cause severe health problems for certain individuals.

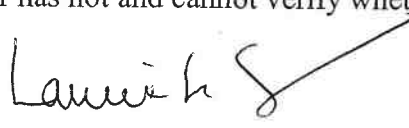
Not all molds are detectable by a visual inspection by a Realtor, or even a professional whole house inspector. It is also possible that the property could have a hidden mold problem that the seller is not aware of.

The only way to provide any reasonable assurance that the property does not have a mold or other health hazard problem is to retain the services of an environmental expert who will conduct specific tests. Normally, these tests consist of an interior and exterior examination for airborne spores and a carpet test, but other procedures may be necessary. Any visible mold should be professionally evaluated.

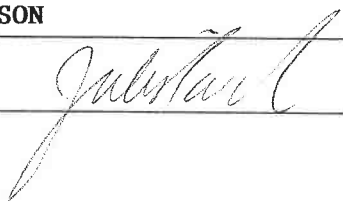
Broker advises that every buyer should consider having a specific mold test preformed by an environmental professional, as either a separate test, or an add-on to their whole house inspection. This is especially necessary if any of the inspection reports or disclosure documents indicate that there is evidence of the past or present moisture, standing water, or water intrusion at the property, since most mold thrives on moisture.

All inspections, including those to detect mold, should be completed within the inspection period established in the purchase contract. Any waiver or failure on the part of the buyer to complete and obtain all appropriate tests, including those for mold, is against the advise of Broker.

Broker has not and cannot verify whether or not there is any health hazard at the property.


Buyer: LORIE SIMONSON

Date: 08-17-04

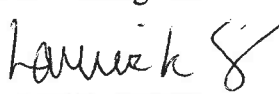
Buyer: JULIE BAIRD 

Date: 08-17-04

Public School Disclosure Impacted Schools

Due to the State Of California's mandated reduction of public school classroom size and a simultaneous increase in the number of school age children, some of the schools in San Mateo County are impacted and cannot accept new students. Therefore there is no guarantee that a student will be accepted for attendance in the proximate neighborhood school.

Buyers are advised to consult directly with the appropriate school district office to determine the availability of classroom space in the neighborhood of interest.

		 LORIE SIMONSON	08-17-04
Seller	Date	Buyer	Date
		 JULIE BAIRD	08-17-04
Seller	Date	Buyer	Date

School District Phone Numbers

Belmont School District-----	650-593-8203
Brisbane School District-----	415-467-0550
Burlingame K-8 -----	650-259-3800
Hillsborough K-8-----	650-342-5193
Jefferson K-8-----	650-991-1000
Jefferson Union High School District-----	650-550-7900
Menlo Park School District-----	650-321-7140
Millbrae School District-----	650-697-5693
Pacifica K-8-----	650-738-6600
Redwood City -----	650-423-2200
San Bruno K-8 -----	650-624-3100
San Carlos School District-----	650-508-7300
San Mateo/Foster City K-8-----	650-312-7700 ext.7715
San Mateo High School District-----	650-762-0200
Sequoia Union High School District-----	650-369-1411
South San Francisco Unified High School District---	650-877-8700
Palo Alto Unified School District -----	650-329-3700

Property Address:

908 BAYSWATER, BURLINGAME, CA 94010



CALIFORNIA
ASSOCIATION
OF REALTORS®

DATA BASE DISCLOSURE Regarding Registered Sex Offenders

The following terms and conditions are hereby incorporated in and made a part of the: ☒ Residential Purchase Agreement and Receipt for Deposit, ☐ Residential Lease or Month-to-Month Rental Agreement, ☐ other _____, dated 08-17-04, on property known as:

908 BAYSWATER, BURLINGAME, CA 94010

in which LORIE SIMONSON & JULIE BAIRD is referred to as Buyer/Tenant and STEVEN & PATRICIA ZLATUNICH is referred to as Seller/Landlord.

Notice: The California Department of Justice, sheriff's departments, police departments serving jurisdictions of 200,000 or more and many other local law enforcement authorities maintain for public access a data base of the locations of persons required to register pursuant to paragraph (1) of subdivision (a) of Section 290.4 of the Penal Code. The data base is updated on a quarterly basis and a source of information about the presence of these individuals in any neighborhood. The Department of Justice also maintains a Sex Offender Identification Line through which inquiries about individuals may be made. This is a "900" telephone service. Callers must have specific information about individuals they are checking. Information regarding neighborhoods is not available through the "900" telephone service.

Date 08-17-04

Buyer/Tenant

LORIE SIMONSON

Date _____

Seller/Landlord _____

Buyer/Tenant

JULIE BAIRD

Seller/Landlord _____

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525 South Virgil Avenue, Los Angeles, California 90020

Page 1 of 1 Pages.

REVISED 10/98

MASTER COPY

OFFICE USE ONLY
Reviewed by Broker
or Designee _____
Date _____





Property Address: 908 BAYSWATER, BURLINGAME, CA 94010 ("Property").

A. IMPORTANCE OF PROPERTY INVESTIGATION: The physical condition of the land and improvements being purchased is not guaranteed by either Seller or Brokers. For this reason, you should conduct thorough investigations of the Property personally and with professionals who should provide written reports of their investigations. A general physical inspection typically does not cover all aspects of the Property nor items affecting the Property that are not physically located on the Property. If the professionals recommend further investigations, including a recommendation by a pest control operator to inspect inaccessible areas of the Property, you should contact qualified experts to conduct such additional investigations.

B. BUYER RIGHTS AND DUTIES: You have an affirmative duty to exercise reasonable care to protect yourself, including discovery of the legal, practical and technical implications of disclosed facts, and the investigation and verification of information and facts that you know or that are within your diligent attention and observation. The purchase agreement gives you the right to investigate the Property. If you exercise this right, and you should, you must do so in accordance with the terms of that agreement. This is the best way for you to protect yourself. It is extremely important for you to read all written reports provided by professionals and to discuss the results of inspections with the professional who conducted the inspection. You have the right to request that Seller make repairs, corrections or take other action based upon items discovered in your investigations or disclosed by Seller. If Seller is unwilling or unable to satisfy your requests, or you do not want to purchase the Property in its disclosed and discovered condition, you have the right to cancel the agreement if you act within specific time periods. If you do not cancel the agreement in a timely and proper manner, you may be in breach of contract.

C. SELLER RIGHTS AND DUTIES: Seller is required to disclose to you material facts known to him/her that affect the value or desirability of the Property. However, Seller may not be aware of some Property defects or conditions. Seller does not have an obligation to inspect the Property for your benefit nor is Seller obligated to repair, correct or otherwise cure known defects that are disclosed to you or previously unknown defects that are discovered by you or your inspectors during escrow. The purchase agreement obligates Seller to make the Property available to you for investigations.

D. BROKER OBLIGATIONS: Brokers do not have expertise in all areas and therefore cannot advise you on many items, such as soil stability, geologic or environmental conditions, hazardous or illegal controlled substances, structural conditions of the foundation or other improvements, or the condition of the roof, plumbing, heating, air conditioning, electrical, sewer, septic, waste disposal, or other system. The only way to accurately determine the condition of the Property is through an inspection by an appropriate professional selected by you. If Broker gives you referrals to such professionals, Broker does not guarantee their performance. You may select any professional of your choosing. In sales involving residential dwellings with no more than four units, Brokers have a duty to make a diligent visual inspection of the accessible areas of the Property and to disclose the results of that inspection. However, as some Property defects or conditions may not be discoverable from a visual inspection, it is possible Brokers are not aware of them. If you have entered into a written agreement with a Broker, the specific terms of that agreement will determine the nature and extent of that Broker's duty to you. **YOU ARE STRONGLY ADVISED TO INVESTIGATE THE CONDITION AND SUITABILITY OF ALL ASPECTS OF THE PROPERTY. IF YOU DO NOT DO SO, YOU ARE ACTING AGAINST THE ADVICE OF BROKERS.**

E. YOU ARE ADVISED TO CONDUCT INVESTIGATIONS OF THE ENTIRE PROPERTY, INCLUDING, BUT NOT LIMITED TO THE FOLLOWING:

1. **GENERAL CONDITION OF THE PROPERTY, ITS SYSTEMS AND COMPONENTS:** Foundation, roof, plumbing, heating, air conditioning, electrical, mechanical, security, pool/spa, other structural and non-structural systems and components, fixtures, built-in appliances, any personal property included in the sale, and energy efficiency of the Property. (Structural engineers are best suited to determine possible design or construction defects, and whether improvements are structurally sound.)
2. **SQUARE FOOTAGE, AGE, BOUNDARIES:** Square footage, room dimensions, lot size, age of improvements and boundaries. Any numerical statements regarding these items are APPROXIMATIONS ONLY and have not been verified by Seller and cannot be verified by Brokers. Fences, hedges, walls, retaining walls and other natural or constructed barriers or markers do not necessarily identify true Property boundaries. (Professionals such as appraisers, architects, surveyors and civil engineers are best suited to determine square footage, dimensions and boundaries of the Property.)
3. **WOOD DESTROYING PESTS:** Presence of, or conditions likely to lead to the presence of wood destroying pests and organisms and other infestation or infection. Inspection reports covering these items can be separated into two sections: Section 1 identifies areas where infestation or infection is evident. Section 2 identifies areas where there are conditions likely to lead to infestation or infection. A registered structural pest control company is best suited to perform these inspections.

Buyer's Initials (HLS) (JBS)
Seller's Initials () ()

Reviewed by _____ Date _____



4. **SOIL STABILITY:** Existence of fill or compacted soil, expansive or contracting soil, susceptibility to slippage, settling or movement, and the adequacy of drainage. (Geotechnical engineers are best suited to determine such conditions, causes and remedies.)
5. **ROOF:** Present condition, age, leaks, and remaining useful life. (Roofing contractors are best suited to determine these conditions.)
6. **POOL/SPA:** Cracks, leaks or operational problems. (Pool contractors are best suited to determine these conditions.)
7. **WASTE DISPOSAL:** Type, size, adequacy, capacity and condition of sewer and septic systems and components, connection to sewer, and applicable fees.
8. **WATER AND UTILITIES; WELL SYSTEMS AND COMPONENTS:** Water and utility availability, use restrictions and costs. Water quality, adequacy, condition, and performance of well systems and components.
9. **ENVIRONMENTAL HAZARDS:** Potential environmental hazards, including, but not limited to, asbestos, lead-based paint and other lead contamination, radon, methane, other gases, fuel oil or chemical storage tanks, contaminated soil or water, hazardous waste, waste disposal sites, electromagnetic fields, nuclear sources, and other substances, materials, products, or conditions (including mold (airborne, toxic or otherwise), fungus or similar contaminants). (For more information on these items, you may consult an appropriate professional or read the booklets "Environmental Hazards: A Guide for Homeowners, Buyers, Landlords and Tenants," "Protect Your Family From Lead in Your Home" or both.)
10. **EARTHQUAKES AND FLOODING:** Susceptibility of the Property to earthquake/seismic hazards and propensity of the Property to flood. (A Geologist or Geotechnical Engineer is best suited to provide information on these conditions.)
11. **FIRE, HAZARD AND OTHER INSURANCE:** The availability and cost of necessary or desired insurance may vary. The location of the Property in a seismic, flood or fire hazard zone, and other conditions, such as the age of the Property and the claims history of the Property and Buyer, may affect the availability and need for certain types of insurance. Buyer should explore insurance options early as this information may affect other decisions, including the removal of loan and inspection contingencies. (An insurance agent is best suited to provide information on these conditions.)
12. **BUILDING PERMITS, ZONING AND GOVERNMENTAL REQUIREMENTS:** Permits, inspections, certificates, zoning, other governmental limitations, restrictions, and requirements affecting the current or future use of the Property, its development or size. (Such information is available from appropriate governmental agencies and private information providers. Brokers are not qualified to review or interpret any such information.)
13. **RENTAL PROPERTY RESTRICTIONS:** Some cities and counties impose restrictions that limit the amount of rent that can be charged, the maximum number of occupants; and the right of a landlord to terminate a tenancy. Deadbolt or other locks and security systems for doors and windows, including window bars, should be examined to determine whether they satisfy legal requirements. (Government agencies can provide information about these restrictions and other requirements.)
14. **SECURITY AND SAFETY:** State and local Law may require the installation of barriers, access alarms, self-latching mechanisms and/or other measures to decrease the risk to children and other persons of existing swimming pools and hot tubs, as well as various fire safety and other measures concerning other features of the Property. Compliance requirements differ from city to city and county to county. Unless specifically agreed, the Property may not be in compliance with these requirements. (Local government agencies can provide information about these restrictions and other requirements.)
15. **NEIGHBORHOOD, AREA, SUBDIVISION CONDITIONS; PERSONAL FACTORS:** Neighborhood or area conditions, including schools, proximity and adequacy of law enforcement, crime statistics, the proximity of registered felons or offenders, fire protection, other government services, availability, adequacy and cost of any speed-wired, wireless internet connections or other telecommunications or other technology services and installations, proximity to commercial, industrial or agricultural activities, existing and proposed transportation, construction and development that may affect noise, view, or traffic, airport noise, noise or odor from any source, wild and domestic animals, other nuisances, hazards, or circumstances, protected species, wetland properties, botanical diseases, historic or other governmentally protected sites or improvements, cemeteries, facilities and condition of common areas of common interest subdivisions, and possible lack of compliance with any governing documents or Homeowners' Association requirements, conditions and influences of significance to certain cultures and/or religions, and personal needs, requirements and preferences of Buyer.

Buyer and Seller acknowledge and agree that Broker: (i) Does not decide what price Buyer should pay or Seller should accept; (ii) Does not guarantee the condition of the Property; (iii) Does not guarantee the performance, adequacy or completeness of inspections, services, products or repairs provided or made by Seller or others; (iv) Shall not be responsible for identifying defects that are not known to Broker and (a) are not visually observable in reasonably accessible areas of the Property; (b) are in common areas; or (c) are off the site of the Property; (v) Shall not be responsible for inspecting public records or permits concerning the title or use of Property; (vi) Shall not be responsible for identifying the location of boundary lines or other items affecting title; (vii) Shall not be responsible for verifying square footage, representations of others or information contained in Investigation reports, Multiple Listing Service, advertisements, flyers or other promotional material; (viii) Shall not be responsible for providing legal or tax advice regarding any aspect of a transaction entered into by Buyer or Seller; and (ix) Shall not be responsible for providing other advice or information that exceeds the knowledge, education and experience required to perform real estate licensed activity. Buyer and Seller agree to seek legal, tax, insurance, title and other desired assistance from appropriate professionals.

By signing below, Buyer and Seller each acknowledge that they have read, understand, accept and have received a Copy of this Advisory. Buyer is encouraged to read it carefully.

LORIE SIMONSON 08-17-04
Buyer Signature Date

JULIE BAIRD 08-17-04
Buyer Signature Date

Seller Signature Date

Seller Signature Date

THIS FORM HAS BEEN APPROVED BY THE CALIFORNIA ASSOCIATION OF REALTORS® (C.A.R.). NO REPRESENTATION IS MADE AS TO THE LEGAL VALIDITY OR ADEQUACY OF ANY PROVISION IN ANY SPECIFIC TRANSACTION. A REAL ESTATE BROKER IS THE PERSON QUALIFIED TO ADVISE ON REAL ESTATE TRANSACTIONS. IF YOU DESIRE LEGAL OR TAX ADVICE, CONSULT AN APPROPRIATE PROFESSIONAL.

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Published by the
California Association of REALTORS®

Reviewed by _____ Date _____



MARKET CONDITIONS ADVISORY DISCLOSURE
SELLER'S MARKET

In a real estate market where there is an imbalance between the available property for purchase and the number of buyers willing and able to purchase it, there is a likelihood of multiple offers and a possibility of bidding wars as a result. This disclosure relates to this kind of market and it is important that Buyer understands and acknowledges the following:

1. **OFFERING PRICE.** Buyer is solely responsible for establishing the price to offer for a property. Broker may provide Buyer with comparable sales data, but Buyer should be aware that the reporting of actual sale prices is often delayed in a fast-moving market (and sometimes kept confidential for a while) and that new price levels are being set every day. In establishing the original offer price, or in accepting or setting an even higher price through a counter offer, Buyer should be comfortable that if Buyer is successful in winning the property, Buyer will not experience Buyer's remorse, but conversely, if the property is lost to another bidder, Buyer will be satisfied that Buyer offered as much as was reasonable, acceptable and prudent for that particular property. Buyer is aware that market conditions can change and that price levels established today may be exceeded, or may not be easily achieved, at specific times in the future, such as when Buyer needs to sell the property.
2. **NON-CONTINGENT OFFERS.** In a more balanced market, most offers are submitted with contingencies such as the right to approve of inspection reports and the need to secure a certain level of financing. In this market many offers are being submitted without contingencies. This is **not recommended** by Broker, but in the event Buyer elects to sign a non-contingent offer, Buyer acknowledges that this means that Buyer will proceed with the purchase, no matter what may be discovered about the condition of the property during escrow, and regardless of the level of financing which may be obtainable by Buyer. In any event, Broker recommends that Buyer have the property inspected by competent professionals, if not prior to submitting the offer, at least prior to the close of escrow, for safety reasons, even if the property is being purchased "as-is".

Unless exempt by law, sellers of one-to-four unit residential property in California must complete and deliver to Buyer a Real Estate Transfer Disclosure Statement ("TDS"). If the TDS is delivered to Buyer after the making of an offer, Buyer has the right to rescind the offer within three (3) days of personal delivery, or within five (5) days of the TDS being mailed. If the TDS is delivered before Buyer makes an offer, then Buyer has no similar right to rescind.

With regard to financing, Buyer is aware that the property **may not be appraised at the accepted sale price** by the appraiser selected by Buyer's lender. Loan programs typically specify that the loan amount will be a maximum pre-determined percentage of the sale price, or the appraised value, whichever is less, if the only security available for the loan is the property itself. Buyer should have sufficient cash reserves to proceed with the purchase in the event that the property does not appraise. In addition, if there is any chance that Buyer's down payment could be affected by fluctuations of stock or financial markets during escrow, Buyer is advised to transfer such assets to the equivalent of cash, or to include an appropriate contingency in the offer.

Buyer understands that a default in performance on a non-contingent contract exposes Buyer to a claim by Seller for damages or an action to compel Buyer to complete the transaction as agreed ("specific performance").

3. **PRE-EMPTIVE OFFERS.** Buyers should be aware that a seller represented by a real estate broker **must be informed of all offers**, which are written on a listed property. Some sellers, through their real estate agents, have been known to state an intention to review offers on a certain date, but subsequently have been found to accept an offer prior to that date.
4. **MULTIPLE BUYER REPRESENTATION.** Buyer understands that when multiple offers are being written for a property, Broker may represent more than one potential buyer. Your individual real estate agent may, or may not, be aware in advance of Broker's representation of other buyers. Furthermore, Broker may also represent the Seller, a more common situation called dual Agency (please see the disclosure Regarding Real Estate Agency Relationships). By signing below you are confirming that Broker may represent other buyers on the same properties as you may be submitting offers.
5. **RISK.** Buyer must, upon careful deliberation and the advice of Buyer's accountant and attorney, decide how much risk is involved for Buyer in submitting non-contingent offers and offers that exceed previously established market levels. **The level of risk is a decision for Buyer alone, and cannot be made for Buyer by Broker or the individual real estate agent.**

THE UNDERSIGNED ACKNOWLEDGE THAT THEY HAVE READ AND UNDERSTAND THE ABOVE.

DATE 08-17-04



BUYER LORIE SIMONSON



BUYER JULIE BAIRD

1. Single Family Res. Records

Search Criteria

Status: Active <OR> Pending Release Clause <OR> Pending Show <OR> Pending <OR> Sold

Area: 462) Lyon-Hoag

Bathrooms: 1 <OR> 1.5 <OR> 2

Bedrooms: 2

List Price: 589000-750000

Stories: 1 Story

List Date: 01/01/04+

Sq. Ft.: 900-1400

*SUBJECT PROPERTY.
908 BAYSWATER*

#	ML #	Status	Address	List Price	DOM	Beds	Baths	Age	Area	City	Sale Price	Zip Code
1	416222	ACTIVE	908 BAYSWATER	\$675,000	7	2	2	70	462	BUR		94010
2	409515	PENDING	224 CHANNING RD	\$729,000	14	2	1	80	462	BUR		94010
3	396424	SOLD	727 CYPRESS AV	\$595,000	15	2	1	99	462	SM	\$585,000	94401 NOT A CO.
4	381722	SOLD	716 HOWARD AV	\$649,000	13	2	2	82	462	BUR	\$670,000	94010
5	390420	SOLD	14 VICTORIA RD	\$675,000	6	2	1	76	462	BUR	\$725,000	94010
6	390141	SOLD	223 VICTORIA RD	\$679,000	10	2	1.5	54	462	BUR	\$710,000	94010

Laurie K 8-17-04
Julius 8-17-04
PAGES 1-13.

This information is believed to be accurate but is not guaranteed

Photo Report

908 BAYSWATER

BUR Area 462 County SMC DOM: 7



Price: \$675,000

X Street: Anita

Tract:

Builder:

Stories: 1 STORY

Gar: 2 CAR

Fireplace: NO

Pool: NONE

Sq Ft: 1,130

View: NEIGHBHD

#Bed: 2

Mls# 416222

#Bath: 2

Status: ACTIVE

Age: 70

Zoning: R3

APN#: 029-235-160

Barclay: Pg.

Hz. Vt.

Thomas: Pg.728

Grid H7

Lot Description

Schools

4500+ - 6500 SF

ES

LEVEL LOT

ED 923

PATIO

MS

FENCED YARD

HS

SPRINKLRS-FRNT

HD 939

SPRINKLRS-REAR

Type: DETACHED Style: COTTG/BUNGALO

Dining

Rooms

Areas

Heating/Cooling

Dimensions

SEP DR

LAUND-INSIDE

CENTL FORCD AIR

MB

DR

NO FR

FORMAL ENTRY

FR

KT

LR

NO COOLING

Adorable Burlingame Bungalow--well worth the parking hassle to see!! Hwd flrs, wall sconces in living rm, sep. DR w/built-ins, orig kitch, but immaculate! Each BR has a bath, det 2 car gar w/xtra storage. Very private & manicured yd All repts done, call Liza for discl pkt/offers. Vacant-go Direct

Coldwell Banker-Redwood City
650-368-8881 Fax: 650-368-2226
SUPRA KEYSAFE GO DIRECT
EXCL RIGHT(ER)

LIZA VERNAZZA
650-474-3609

Occupied By: V Vacant--go direct

Tour 1: 08/10/04
Tour 2: 08/17/04

LD:08/09/04 XD:11/04/04

August 16, 2004

01:07 PM

RE INFOLINK - Class 1 SINGLE FAMILY RESIDENTIAL

416222

908 BAYSWATER

Area: 462

94010

County: SMC

ACTIVE

LP: \$675,000

City: BUR

Bed: 2

Bath: 2

Style: COTTG/BUNGALO DETACHED 1 STORY

X St: Anita

SF: 1,130 / C

Tract:

Bldr:

Age: 70

Adorable Burlingame Bungalow--well worth the parking hassle to see!! Hwd flrs,
wall sconces in living rm, sep. DR w/built-ins, orig kitch, but immaculate!
Each BR has a bath, det 2 car gar w/xtra storage. Very private & manicured yd
All repts done, call Liza for discl pkt/offers. Vacant-go Direct

LD: 08/09/04

XD: 11/04/04

T1: 08/10/04

T2: 08/17/04

Bedrooms**Bathrooms****Garage****Fam Rm / Dining****Fireplace**

#Bed: 2

#Bath: 2

Tub: 2+ TUBS

2 CAR

SEP DR

NO

2+ SHWR O/TUB

DETACHED

NO FR

OFF ST PKNG

Lot Description / View**Pool / Spa / Sauna****Floors****Other Rms / Areas**

4500+ - 6500 SF

50 X 100

NONE

LAUND-INSIDE

FORMAL ENTRY

PATIO

LEVEL LOT

FENCED YARD

SPRINKLRS-FRNT

View:

SPRINKLRS-REAR

NEIGHBHD

Property Information

Roof: COMPOSITION

Foundation: CONC PERIM

Exterior: WOOD

Heating: CENTL FORCD AIR

Listing Includes / Amenities

COOKTOP RANGE 220 VOLTS/KTCHN

MICROWAVE OVEN 220 VOLTS/LNDRY

1 DISHWASHER GAS/KITCHEN

1 REFRIGERATOR GAS WTR HTR

WASHER

DRYER

WINDOW COVER

Schools / Map Info

Elem Sch/Dis: /923

Middle Sch:

High Sch/Dis: /939

Barclay Pg: Hz Vt

Thomas Pg: 728 Grid H7

Dimensions

LR:

FR:

DR:

KT:

MB:

Cooling: NO COOLING

Financial

Cash to Assum:

Total Loans: \$0

Monthly Pymnt:

Transfer Tax:

Assoc Fee:

Current Taxes:

Current Rent:

Existing Finance

1st Loan: NONE

2nd Loan:

3rd Loan:

Terms: ALL CASH/CONV

Docs Avail: GEO/FLOOD RPT

PEST CNTRL RPT

PRELIM TITLE RP

PROP INSPCT RP

RE TRANSF DISCL

ENVIRNMNTL RPRT

Possession:

Agent / Office / Occupant

Listing Agent Info:

Compensation: 3%

LIZA VERNAZZA

650-474-3609

Office:

Coldwell Banker-Redwood City

Broker Code:

650-368-8881

Fax: 650-368-2226

CBR 10

SUPRA KEYSAFE

GO DIRECT

Homeowners Prot. Plan: NO HOMOWN PP

Energy Feat:

Insulation: UNKNOWN

Water: CITY/PUBLIC

Sewer/Septic: IN & CONNECT

Spec Info:

Owner: Vacant-Go Direct

Occupied by: V Name: Vacant--go direct

EXCL RIGHT(ER)

Flood Area: SEE REPORT

Earthquake: SEE REPORT

Parcel #: 029-235-160

Zoning: R3

OLP: \$675,000

RD: 08/16/04

DOM:7

Photo Report

224 CHANNING RD

BUR Area 462 County SMC DOM: 14



Price: \$729,000
X Street: BURLINGAME
Tract:
Builder:
Stories: 1 STORY
Gar: 1 CAR
Fireplace: YES
Pool: NONE
SPA/HOT TUB
Sq Ft: 1,150
View: NEIGHBD

#Bed: 2 Mls# 409515
#Bath: 1 Status: PENDING
Age: 80 Zoning: R100
APN#: 029-263-210
Barclay: Pg.10 Hz.88 Vt. 5
Thomas: Pg.728 Grid H6
Lot Description Schools
4500+ - 6500 SF ES 678
LEVEL LOT ED 923
DECK MS 675
PATIO HS
FENCED YARD HD 939
SPRINKLRS-FRNT

Type: DETACHED Style: COTTG/BUNGALO

Dining	Rooms	Areas	Heating/Cooling	Dimensions
SEP DR	BONUS RM	LAUND-INSIDE	GAS HEAT	MB DR
BKFST NOOK		PART BASEMNT	CENTL FORCD AIR	FR KT
				LR

NO COOLING

*paid 08/17/04.
Morganet.
\$765,000
closed AS-IS.*

ABSOLUTELY WONDERFUL*TOPS FOR CHILLING OUT, ENTERTAINING*HUGE BKYD W/NEW DECK,
SPA, BRICK PATIO, LAWN, LUSH, TOTAL PRIVACY*SEP SPACIOUS LR & DR*UPDT KIT W/
BRKFST NOOK NEW RF, PROF LANDSCAPE*EXT PAINT*H/W FLRS*WALK TO TOWN, TRAIN*
DISCL PKG @LO or www.mynatescrow.com, passwd:63826630**OH 7/17 & 18-OFFERS 7/20

Coldwell Banker-Los Altos Downtown
650-948-0456 Fax: 650-948-3749
SUPRA KEYSAFE CALL 1ST-KYSAFE
EXCL RIGHT(ER)

MARGARET WILLIAMS (CWN) Occupied By: O MATT & STEPHANIE
650-854-1559 650-344-3767
LD: 07/08/04 XD: 11/08/04 SA: MARY BECKWITH
Sold Info: CE: 08/20/04 SD: 07/22/04 FN: CONV SB: PDR.0

Tour 1: 07/13/04
Tour 2:

*20 square feet longer
one block over & a few down.*

August 16, 2004 01:07 PM

RE INFOLINK - Class 1 SINGLE FAMILY RESIDENTIAL

409515 224 CHANNING RD Area: 462 94010 County: SMC PENDING
 LP: \$729,000 City: BUR Bed: 2 Bath: 1 Style: COTTG/BUNGALO DETACHED 1 STORY
 X St: BURLINGAME SF: 1,150 / C Tract: Bldr: Age: 80

ABSOLUTELY WONDERFUL*TOPS FOR CHILLING OUT, ENTERTAINING*HUGE BKYD W/NEW DECK,
 SPA, BRICK PATIO, LAWN, LUSH, TOTAL PRIVACY*SEP SPACIOUS LR & DR*UPDT KIT W/
 BRKFST NOOK*NEW RF, PROF LANDSCAPE*EXT PAINT*H/W FLRS*WALK TO TOWN, TRAIN*
 DISCL PKG @LO or www.mynatescrow.com, passwd:63826630**OH 7/17 &18-OFFERS 7/20
 LD: 07/08/04
 XD: 11/08/04
 T1: 07/13/04
 T2:

Bedrooms #Bed: 2	Bathrooms #Bath: 1 Tub: 1 TUB 1 SHWR O/TUB	Garage 1 CAR DETACHED	Fam Rm / Dining SEP DR BKfst NOOK	Fireplace YES LR WOOD BURN-FP
----------------------------	--	------------------------------------	--	--

Lot Description / View	Pool / Spa / Sauna	Floors	Other Rms / Areas
4500+ - 6500 SF 5750 DECK LEVEL LOT PATIO FENCED YARD View: SPRINKLRS-FRNT NEIGHBHD SPRINKLRS-REAR	NONE SPA/HOT TUB	HARDWOOD FLRS LINO/VINYL FLRS	LAUND-INSIDE PART BASEMNT BONUS RM

Property Information	Listing Includes / Amenities	Schools / Map Info	Dimensions
Roof: COMPOSITION Foundation: POST & PIER Exterior: STUCCO Heating: GAS HEAT CENTL FORCD AIR Cooling: NO COOLING	FR ST RNGE/OVN GAS WTR HTR 1 DISHWASHER CABLE TV AVAIL DISPOSER CNTRL FIRE ALRM 1 REFRIGERATOR BAY WINDOWS WASHER DRYER WINDOW COVER SEC ALRM OWN	Elem Sch/Dis: 678 / 923 Middle Sch: 675 High Sch/Dis: /939 Barclay Pg:10 Hz88 Vt5 Thomas Pg:728 Grid H6	LR: FR: DR: KT: MB:

Financial	Existing Finance
Cash to Assum: Total Loans: \$0 Monthly Pymnt: Transfer Tax: Assoc Fee: Current Taxes: Current Rent:	1st Loan: CONVEN 2nd Loan: 3rd Loan: Terms: ALL CASH/CONV Docs Avail: GEO/FLOOD RPT PEST CNTRL RPT PRELIM TITLE RP PROP INSPCT RP RE TRANSF DISCL ENVIRNMNTL RPRT Possession: COE

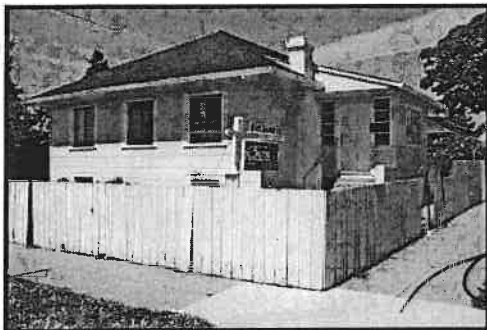
Agent / Office / Occupant	Homeowners Prot. Plan:
Listing Agent Info: Compensation: 3 MARGARET WILLIAMS 650-854-1559 Office: Broker Code: Coldwell Banker-Los Altos Downtown CBR 21 650-948-0456 Fax: 650-948-3749 SUPRA KEYSAFE CALL 1ST-KYSAFE	Energy Feat: Insulation: Water: CITY/PUBLIC Sewer/Septic: IN & CONNECT Spec Info:
Owner: MATT & STEPHANIE Occupied by: O Name: MATT & STEPHANIE EXCL RIGHT(ER) 650-344-3767	Flood Area: SEE REPORT OLP:\$729,000 Earthquake: SEE REPORT RD:07/14/04 Parcel #: 029-263-210 Zoning: R100 DOM:14

Sold Info CE: 08/20/04 SD: 07/22/04 FN: CONV SA: MARY BECKWITH SB: PDR.0

Confidential - This information is believed to be accurate but is not guaranteed - Confidential

Photo Report

727 CYPRESS AV



Price: \$595,000
X Street: FREMONT
Tract:
Builder:
Stories: 1 STORY
Gar: UNCOVRD PKNG
Fireplace: YES
Pool: NONE

Sq Ft: 1,370
View: NEIGHBD

#Bed: 2 Mls# 396424
#Bath: 1 Status: SOLD
Age: 99 Zoning: R200
APN#: 033-146-090
Barclay: Pg. Hz. 0 Vt. 0
Thomas: Pg. 749 Grid A1
Lot Description Schools
4500+ - 6500 SF ES
CRNR LOT ED 938
MS
HS
HD 939

Type: DETACHED Style: VICTORIAN

Dining	Rooms	Areas	Heating/Cooling	Dimensions
SEP DR		LAUND-INSIDE	GAS HEAT	MB DR
NO FR		FULL BASEMNT	WALL FURNACE	FR KT
			NO COOLING	

VICTORIAN STYLE HOME IN SAN MATEO. EXTRA LARGE 2 BEDROOMS. FORMAL DINING ROOM. ZONED R-2. FULL BASEMENT. ADDITIONAL 1/2 BATH DONE W/O PERMITS. PROPERTY BEING USED AS 4 BEDROOMS AND 1 1/2 BATHROOMS. SUBJECT TO 1031 EXCHANGE. OFFERS AS THEY COME. ALLOW 48HRS FOR RESPONSE

RE/MAX MID-PENINSULA, R.C.
650-364-2660 Fax: 650-365-3892
SUPRA KEYSAFE GO DIRECT
EXCL RIGHT(ER)

HUGO DE HOYOS
650-281-9585

Occupied By: V VACANT

Tour 1:
Tour 2:

LD: 05/10/04 XD: 08/10/04 SP: \$585,000 SA: HUGO DE HOYOS
Sold Info: CE: 06/30/04 SD: 05/25/04 FN: CONV SB: REMAX 07

- 2400 Y Irving St.
- ITS THE CHARTER - NOT A COMP!

August 16, 2004 01:07 PM

RE INFOLINK - Class 1 SINGLE FAMILY RESIDENTIAL

396424 727 CYPRESS AV

Area: 462 94401

County: SMC SOLD

LP: \$595,000

City: SM

Bed: 2

Bath: 1

Style: VICTORIAN

DETACHED 1 STORY

X St: FREMONT

SF: 1,370 / C

Tract:

Bldr:

Age: 99

VICTORIAN STYLE HOME IN SAN MATEO. EXTRA LARGE 2 BEDROOMS. FORMAL
DINING ROOM. ZONED R-2. FULL BASEMENT. ADDITIONAL 1/2 BATH DONE W/O
PERMITS. PROPERTY BEING USED AS 4 BEDROOMS AND 1 1/2 BATHROOMS.
SUBJECT TO 1031 EXCHANGE. OFFERS AS THEY COME. ALLOW 48HRS FOR RESPONSE

LD: 05/10/04

XD: 08/10/04

T1:

T2:

Bedrooms

#Bed: 2

Bathrooms

#Bath: 1

Tub: 1 TUB

1 SHWR O/TUB

GarageUNCOVRD PKNG
RV/BOAT PKNG**Fam Rm / Dining**SEP DR
NO FR**Fireplace**YES LR
WOOD BURN-FP**Lot Description / View**

4500+ - 6500 SF

6200

CRNR LOT

View:

NEIGHBHD

Pool / Spa / Sauna

NONE

FloorsW/W CARPETING
HARDWOOD FLRS
TILE FLOORS**Other Rms / Areas**

LAUND-INSIDE

FULL BASEMNT

Property Information

Roof: COMPOSITION SHINGLE

Foundation: CONC PERIM

Exterior: SHINGLE

Heating: GAS HEAT

WALL FURNACE

Cooling: NO COOLING

Listing Includes / Amenities

COOKTOP RANGE

Schools / Map Info

Elem Sch/Dis: /938

Middle Sch:

High Sch/Dis: /939

Barclay Pg: Hz0 Vt0
Thomas Pg: 749 Grid A1**Dimensions**

LR:

FR:

DR:

KT:

MB:

Financial

Cash to Assum:

Total Loans: \$999,000

Monthly Pymnt:

Transfer Tax:

Assoc Fee:

Current Taxes:

Current Rent:

Existing Finance

1st Loan: CONVEN

2nd Loan:

3rd Loan:

Terms: ALL CASH/CONV

Docs Avail:

Possession: NEGOTIATE

Agent / Office / Occupant

Listing Agent Info:

HUGO DE HOYOS

Compensation: 2.125

650-281-9585

Office:

RE/MAX MID-PENINSULA, R.C.

650-364-2660

Fax: 650-365-3892

SUPRA KEYSAFE

GO DIRECT

Broker Code:

REMAX 07

Homeowners Prot. Plan: NO HOMOWN PP

Energy Feat:

Insulation:

Water: CITY/PUBLIC

Sewer/Septic: IN & CONNECT

Spec Info: SUB TO 1031 EXC

Owner:

Occupied by: V Name: VACANT

EXCL RIGHT(ER)

Flood Area: SEE REPORT

Earthquake: SEE REPORT

Parcel #: 033-146-090

Zoning: R200

OLP: \$595,000

RD: 05/10/04

DOM: 15

Sold Info CE: 06/30/04

SD: 05/25/04

SP: \$585,000

FN: CONV

SA: HUGO DE HOYOS

SB: REMAX

Confidential - This information is believed to be accurate but is not guaranteed - Confidential

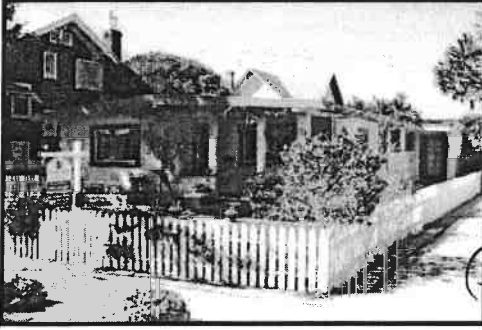
Photo Report

716 HOWARD AV

BUR Area 462

County SMC

DOM: 13



Price: \$649,000

Street: Arundel

Tract: Lyon & Hoag

Builder:

Stories: 1 STORY

Gar: 1 CAR

Fireplace: YES

Pool: NONE

Sq Ft: 1,140

View: NEIGHBD

#Bed: 2

Mls# 381722

#Bath: 2

Status: SOLD

Age: 82

Zoning: R100

APN#: 029-252-180

Barclay: Pg.

Hz.

Vt.

Thomas: Pg.0728

Grid H6

Lot Description

Schools

4500+ - 6500 SF

ES

LEVEL LOT

ED 0

PATIO

MS

FENCED YARD

HS

SPRINKLRS-FRNT

HD 0

Type: DETACHED Style: COTTG/BUNGALO

Dining

Rooms

Areas

Heating/Cooling

Dimensions

LR/DR COMBO

LAUND-INSIDE

WALL FURNACE

MB

DR

NO FR

FR

KT

LR

NO COOLING

Charming Burlingame Bungalow, with cozy kitchen, LR/DR combo
Large backyard, great for entertaining Close to Burl. Ave. No showings
after 6 p.m. without verbal confirmation from seller. Drop Off offers at L/O
by 3 pm on Sat. 3/13/04. Call Listing office for disclosures

Prudential California Realty
650-342-9252 Fax: 650-348-2065
SUPRA KEYSAFE CALL 1ST-KYSAFE
EXCL RIGHT(ER)

M. GILMARTIN
650-348-2020

Occupied By: O
650-348-8253

Tour 1: 03/09/04
Tour 2:

LD: 03/08/04 XD: 06/08/04 SP: \$670,000 SA: Victor Aenlle
Sold Info: CE: 04/20/04 SD: 03/21/04 FN: CONV SB: nmls. 1

- Multiple offers
- Sold 21K ABOVE ASK
- SALE 5 MONTHS AGO.
- 10% SMACKER THAN SUBJECT.
- AG-15 SALE

August 16, 2004 01:07 PM

RE INFOLINK - Class 1 SINGLE FAMILY RESIDENTIAL

381722 716 HOWARD AV

Area: 462 94010 County: SMC SOLD

LP: \$649,000 City: BUR Bed: 2 Bath: 2 Style: COTTG/BUNGALO DETACHED 1 STORY

X St: Arundel SF: 1,140 / C Tract: Lyon & Hoag Bldr: Age: 82

Charming Burlingame Bungalow, with cozy kitchen, LR/DR combo
 Large backyard, great for entertaining Close to Burl. Ave. No showings
 after 6 p.m. without verbal confirmation from seller. Drop Off offers at L/O
 by 3 pm on Sat. 3/13/04. Call Listing office for disclosures

LD: 03/08/04
 XD: 06/08/04
 T1: 03/09/04
 T2:

Bedrooms

#Bed: 2

Bathrooms

#Bath: 2

Tub: 1 TUB

2+ STALLS SHR

Garage

1 CAR

Fam Rm / Dining

LR/DR COMBO

NO FR

Fireplace

YES LR

WOOD BURN-FP

Lot Description / View

4500+ - 6500 SF 5000
 PATIO LEVEL LOT
 FENCED YARD
 SPRINKLRS-FRNT View:
 NEIGHBHD

Pool / Spa / Sauna

NONE

Floors

W/W CARPETING
 LINO/VINYL FLRS
 TILE FLOORS

Other Rms / Areas

LAUND-INSIDE

Property Information

Roof: TAR & GRAVEL
 Foundation: OTHER
 Exterior: WOOD
 Heating: WALL FURNACE

Listing Includes / Amenities

COOKTOP RANGE GAS WTR HTR
 SKYLIGHT(S)
 DBL PANE WINDOW

Schools / Map Info

Elem Sch/Dis: /0
 Middle Sch:
 High Sch/Dis: /0

Dimensions

LR:
 FR:
 DR:
 KT:
 MB:

Barclay Pg: Hz Vt
 Thomas Pg: 0728 Grid H6

Cooling: NO COOLING

Financial

Cash to Assum:
 Total Loans: \$0
 Monthly Pymnt:
 Transfer Tax: Assoc Fee:
 Current Taxes:
 Current Rent:

Existing Finance

1st Loan: CONVEN

2nd Loan:

3rd Loan:

Terms: ALL CASH/CONV

Docs Avail:

Possession: NEGOTIATE

Agent / Office / Occupant

Listing Agent Info: Compensation: 2.5%
 M. GILMARTIN 650-348-2020

Office: Broker Code:
 Prudential California Realty PRUCR 01
 650-342-9252 Fax: 650-348-2065
 SUPRA KEYSAFE CALL 1ST-KYSAFE

Homeowners Prot. Plan:
 Energy Feat:

Insulation:
 Water: CITY/PUBLIC
 Sewer/Septic: IN & CONNECT
 Spec Info:

Owner: Mr/Mrs Evans
 Occupied by: O Name:
 EXCL RIGHT(ER) 650-348-8253

Flood Area: SEE REPORT
 Earthquake: SEE REPORT
 Parcel #: 029-252-180

OLP: \$649,000
 RD: 04/20/04
 Zoning: R100 DOM: 13

Sold Info CE: 04/20/04 SD: 03/21/04 SP: \$670,000 FN: CONV SA: Victor Aenlle SB: nmls.

Confidential - This information is believed to be accurate but is not guaranteed - Confidential

Photo Report

14 VICTORIA RD



BUR Area 462 County SMC DOM: 6
Price: \$675,000
X Street: Peninsula
Tract:
Builder:
Stories: 1 STORY
Gar: 1 CAR
Fireplace: YES
Pool: NONE
Sq Ft: 1,000
View: NEIGHBHD
#Bed: 2 Mls# 390420
#Bath: 1 Status: SOLD
Age: 76 Zoning: R100
APN#: 029-305-180
Barclay: Pg. Hz. Vt.
Thomas: Pg.0728 Grid H6
Lot Description Schools
4500+ - 6500 SF ES
LEVEL LOT ED 0
DECK MS
SPRINKLRS-FRNT HS
SPRINKLRS-REAR HD 0
BARBEQUE AREA

Type: **DETACHED** Style: **COTTG/BUNGALO**

Dining	Rooms	Areas	Heating/Cooling	Dimensions
NONE		LAUND-INSIDE	GAS HEAT	MB DR
EAT IN KTCHN		PART BASEMNT	CENTL FORCD AIR	FR KT
			LR	

NO COOLING

Charming Bungalow thoroughly remodeled. Granite kitchen & bath counters with white cabinetry. Hardwood floors, moldings & baseboards. Super clean.

Distinctive masonry fireplace in LR, eat-in kitchen opens to deck & yard.

Advance notice plz - baby. Sellers prefer quick close of escrow.

ALAIN PINEL REALTORS

650-548-1111

Fax: 650-548-1238

SUPRA KEYSAFE

CALL 1ST-KYSAFE

EXCL RIGHT(ER)

PATRICK RYAN

650-931-2842

Occupied By: **O Alston**

650-344-3914

Tour 1: 04/20/04

Tour 2:

LD: 04/15/04 XD: 07/15/04 SP: **\$725,000** SA: **ALISA**

Sold Info: CE: 05/18/04 SD: **04/21/04** FN: CONV SB: CASHN 01

— 130M SMALLER Than SUBJECT.
 — SALE: 4 MONTHS OLD.

August 16, 2004 01:07 PM

RE INFOLINK - Class 1 SINGLE FAMILY RESIDENTIAL

390420 14 VICTORIA RD

Area: 462 94010 County: SMC SOLD

LP: \$675,000 City: BUR Bed: 2 Bath: 1 Style: COTTG/BUNGALO DETACHED 1 STORY

X St: Peninsula SF: 1,000 / S Tract: Bldr: Age: 76

Charming Bungalow thoroughly remodeled. Granite kitchen & bath counters with white cabinetry. Hardwood floors, moldings & baseboards. Super clean. Distinctive masonry fireplace in LR, eat-in kitchen opens to deck & yard. Advance notice plz - baby. Sellers prefer quick close of escrow.

LD: 04/15/04
XD: 07/15/04
T1: 04/20/04
T2:

Bedrooms

#Bed: 2

Bathrooms

#Bath: 1 Tub: 1 TUB
1 SHWR O/TUB

Garage

1 CAR
DETACHED

Fam Rm / Dining

NONE
EAT IN KTCHN

Fireplace

YES LR
WOOD BURN-FP

Lot Description / View

4500+ - 6500 SF
DECK LEVEL LOT
SPRINKLRS-FRNT
SPRINKLRS-REAR View:
BARBEQUE AREA NEIGHBHD

Pool / Spa / Sauna

NONE

Floors

HARDWOOD FLRS
LINO/VINYL FLRS
TILE FLOORS

Other Rms / Areas

LAUND-INSIDE PART BASEMNT

Property Information

Roof: COMPOSITION
Foundation: CONC PERIM
Exterior: STUCCO
Heating: GAS HEAT
CENTL FORCD AIR

Cooling: NO COOLING

Listing Includes / Amenities

FR ST RNGE/OVN 220 VOLTS/KTCHN
SELF CLN OVEN GAS WTR HTR
MICROWAVE OVEN TV ANTENNA
1 DISHWASHER
DISPOSER
SEC ALRM OWN

Schools / Map Info

Elem Sch/Dis: /0
Middle Sch:
High Sch/Dis: /0
Barclay Pg: Hz Vt
Thomas Pg: 0728 Grid H6

Dimensions

LR:
FR:
DR:
KT:
MB:

Financial

Cash to Assum:
Total Loans: \$500,000
Monthly Pymnt:
Transfer Tax: N Assoc Fee:
Current Taxes:
Current Rent:

Existing Finance

1st Loan: CONVEN 2nd Loan:
3rd Loan:
Terms: ALL CASH/CONV
Docs Avail: PEST CNTRL RPT PRELIM TITLE RP RE TRANSF DISCL
Possession: COE +30 DYS

Agent / Office / Occupant

Listing Agent Info: Compensation: 3%
PATRICK RYAN 650-931-2842

Office: Broker Code:
ALAIN PINEL REALTORS APR 06
650-548-1111 Fax: 650-548-1238
SUPRA KEYSAFE CALL 1ST-KYSAFE

Homeowners Prot. Plan:
Energy Feat:

Insulation:
Water: CITY/PUBLIC
Sewer/Septic: IN & CONNECT
Spec Info:

Owner: Alston
Occupied by: O Name: Alston
EXCL RIGHT(ER) 650-344-3914

Flood Area: NO OLP: \$675,000
Earthquake: NO FAULT ZONE RD: 04/15/04
Parcel #: 029-305-180 Zoning: R100 DOM: 6

Sold Info CE: 05/18/04 SD: 04/21/04 SP: \$725,000 FN: CONV SA: ALISA SB: CASHN

Confidential - This information is believed to be accurate but is not guaranteed - Confidential

Photo Report

223 VICTORIA RD

BLUR Area 462 County SMC DOM: 10



Price: ~~\$679,000~~
 X Street: **BURLINGAME**
 Tract: **LYON & HOAG**
 Builder:
 Stories: **1 STORY**
 Gar: **1 CAR**
 Fireplace: **YES**
 Pool: **NONE**
 Sq Ft: **1,110**
 View: **NEIGHBD**
 #Bed: **2** Mls# **390141**
 #Bath: **1.5** Status: **SOLD**
 Age: **54** Zoning: **R100**
 APN#: **029-264-090**
 Barclay: Pg. Hz. Vt.
 Thomas: Pg. **0728** Grid **H6**
 Lot Description Schools
4500+ - 6500 SF ES
 DECK ED 0
SPRINKLRS-FRNT MS
SPRINKLRS-REAR HS
AUTO SPRINKLRS HD 0

Type: **DETACHED** Style: **TRADITIONAL**

Dining	Rooms	Areas	Heating/Cooling	Dimensions
NONE		LAUND-GAR	GAS HEAT	MB DR
SEP FR			CENTL FORCD AIR	FR KT
EAT IN KTCHN				LR

NO COOLING

BURLINGAME CHARMER! ADORABLE 2BD, 1+BA HOME W/ FAMILY ROOM. HARDWOOD FLOORS.
 ✓ DOUBLE PANE WINDOWS & FRENCH DOORS OFF FAMILY ROOM LEAD TO DECK AND YARD.
 DISC. ONLINE@WWW.FASTREALTY.COM/AGENTFIRST---ACCESS CODE# 4041186
 OFFERS DROPPED @ L/A OFFICE FRIDAY 4/23 BY 3:00PM--REVIEWED BY 7:00PM. THANKS!

Prudential California Realty
650-578-0200 Fax: **650-578-0222**
 CALL LIST AGENT RESTRICTED HRS
 EXCL RIGHT(ER)

DANIELLE CHRISMAN
415-608-3861

Occupied By: **O**

Tour 1: **04/20/04**
 Tour 2: **04/27/04**

LD: **04/14/04** XD: **10/14/04** SP: ~~**6710,000**~~ SA: **LYNNE MEIER**
 Sold Info: CE: **05/10/04** SD: **04/24/04** FN: **CONV** SB: **PRUC.** 1

- *SAGE: 4 MONTHS OLD.*
 - *VERY SIMILAR SQUARE FOOTAGE.*

August 16, 2004 01:07 PM

RE INFOLINK - Class 1 SINGLE FAMILY RESIDENTIAL

390141 223 VICTORIA RD Area: 462 94010 County: SMC SOLD

LP: \$679,000 City: BUR Bed: 2 Bath: 1.5 Style: TRADITIONAL DETACHED 1 STORY

X St: BURLINGAME AVENU SF: 1,110 / C Tract: LYON & HOAG Bldr: Age: 54

BURLINGAME CHARMER! ADORABLE 2BD, 1+BA HOME W/ FAMILY ROOM. HARDWOOD FLOORS.
 DOUBLE PANE WINDOWS & FRENCH DOORS OFF FAMILY ROOM LEAD TO DECK AND YARD.
 DISC. ONLINE@WWW.FASTREALTY.COM/AGENTFIRST---ACCESS CODE# 4041186
 OFFERS DROPPED @ L/A OFFICE FRIDAY 4/23 BY 3:00PM--REVIEWED BY 7:00PM. THANKS!

LD: 04/14/04
 XD: 10/14/04
 T1: 04/20/04
 T2: 04/27/04

Bedrooms	Bathrooms	Garage	Fam Rm / Dining	Fireplace
#Bed: 2	#Bath: 1.5 1 SHWR O/TUB Tub: 1 TUB	1 CAR	NONE SEP FR EAT IN KTCHN	YES LR WOOD BURN-FP

Lot Description / View	Pool / Spa / Sauna	Floors	Other Rms / Areas
4500+ - 6500 SF 6000 DECK SPRINKLRS-FRNT SPRINKLRS-REAR View: AUTO SPRNKLRS NEIGHBHD	NONE	W/W CARPETING HARDWOOD FLRS LINO/VINYL FLRS TILE FLOORS	LAUND-GAR

Property Information	Listing Includes / Amenities	Schools / Map Info	Dimensions
Roof: COMPOSITION Foundation: CONC PERIM Exterior: STUCCO Heating: GAS HEAT CENTL FORCD AIR Cooling: NO COOLING	COOKTOP RANGE 220 VOLTS/LNDRY FR ST RNGE/OVN GAS/KITCHEN 1 DISHWASHER GAS/LNDRY AREA DISPOSER GAS WTR HTR 1 REFRIGERATOR CABLE TV AVAIL WINDOW COVER CEILING FAN	Elem Sch/Dis: /0 Middle Sch: High Sch/Dis: /0 Barclay Pg: Hz Vt Thomas Pg: 0728 Grid H6	LR: FR: DR: KT: MB:

Financial	Existing Finance
Cash to Assum: Total Loans: \$0 Monthly Pymnt: Transfer Tax: Assoc Fee: Current Taxes: Current Rent:	1st Loan: CONVEN 2nd Loan: 3rd Loan: Terms: ALL CASH/CONV Docs Avail: GEO/FLOOD RPT PEST CNTRL RPT PRELIM TITLE RP RE TRANSF DISCL Possession: NEGOTIATE

Agent / Office / Occupant	Homeowners Prot. Plan: HOPP PROV BY SL Energy Feat:
Listing Agent Info: Compensation: 2.5 DANIELLE CHRISMAN 415-608-3861 Office: Broker Code: Prudential California Realty PRUC 01 650-578-0200 Fax: 650-578-0222 CALL LIST AGENT RESTRICTED HRS	Insulation: Water: CITY/PUBLIC Sewer/Septic: IN & CONNECT Spec Info:
Owner: SCACERO/WEST Occupied by: O Name: EXCL RIGHT(ER)	Flood Area: SEE REPORT OLP: \$679,000 Earthquake: SEE REPORT RD: 04/20/04 Parcel #: 029-264-090 Zoning: R100 DOM: 10

Sold Info CE: 05/10/04 SD: 04/24/04 SP: \$710,000 FN: CONV SA: LYNNE MEIER SB: PRUC.

Confidential - This information is believed to be accurate but is not guaranteed - Confidential



PRDS® DISCLOSURE REGARDING REAL ESTATE

AGENCY RELATIONSHIPS (Page 1 of 2)

(As required by the Civil Code)



When you enter into a discussion with a real estate agent regarding a real estate transaction, you should from the outset understand what type of agency relationship or presentation you wish to have with the agent(s) in the transaction.

FORM NEEDS TO BE COMPLETED AND PROVIDED AS FOLLOWS:

- a) Listing Agent to the Seller before entering into a listing agreement;
- b) Buyer's Agent to the Buyer as soon as practicable before signing an offer;
- c) Buyer's Agent to the Seller before presenting an offer;
- d) Listing Agent, when acting as a dual agent, to the Buyer as soon as practicable before the Buyer signs an offer.

SELLER'S AGENT

A Seller's agent under a listing agreement with the Seller acts as the agent for the Seller only. A Seller's agent or a subagent of that agent has the following affirmative obligations:

To the Seller:

A fiduciary duty of utmost care, integrity, honesty, and loyalty in dealings with the Seller.

To the Buyer and the Seller:

- (a) Diligent exercise of reasonable skill and care in performance of the agent's duties.
- (b) A duty of honest and fair dealing and good faith.
- (c) A duty to disclose all facts known to the agent materially affecting the value or desirability of the Property that are not known to, or within the diligent attention and observation of, the parties.

An agent is not obligated to reveal to either party any confidential information obtained from the other party that does not involve the affirmative duties set forth above.

BUYER'S AGENT

A selling agent can, with a Buyer's consent, agree to act as agent for the Buyer only. In these situations, the agent is not the Seller's agent, even if by agreement the agent may receive compensation for services rendered, either in full or in part from the Seller. An agent acting only for a Buyer has the following affirmative obligations:

To the Buyer:

A fiduciary duty of utmost care, integrity, honesty, and loyalty in dealings with the Buyer.

To the Buyer and the Seller:

- (a) Diligent exercise of reasonable skill and care in performance of the agent's duties.
- (b) A duty of honest and fair dealing and good faith.
- (c) A duty to disclose all facts known to the agent materially affecting the value or desirability of the property that are not known to, or within the diligent attention and observation of, the parties.

An agent is not obligated to reveal to either party any confidential information obtained from the other party that does not involve the affirmative duties set forth above.

AGENT REPRESENTING BOTH SELLER AND BUYER

A real estate agent, either acting directly or through one or more associate licensees, can legally be the agent of both the Seller and the Buyer in a transaction, but only with the knowledge and consent of both the Seller and the Buyer.

In a dual agency situation, the agent has the following affirmative obligations to both the Seller and the Buyer:

- (a) A fiduciary duty of utmost care, integrity, honesty, and loyalty in the dealings with either the Seller or the Buyer.
- (b) Other duties to the Seller and the Buyer as stated above in their respective sections.

In representing both Seller and Buyer, the agent may not, without the express permission of the respective party, disclose to the other party that the Seller will accept a price less than the listing price or that the Buyer will pay a price greater than the price offered.

The above duties of the agent in a real estate transaction do not relieve a Seller or Buyer from the responsibility to protect his or her own interests. You should carefully read all agreements to assure that they adequately express your understanding of the transaction. A real estate agent is a person qualified to advise about real estate. If legal or tax advice is desired, consult a competent professional.

Throughout your real property transaction you may receive more than one disclosure form, depending upon the number of agents assisting in the transaction. The law requires each agent with whom you have more than a casual relationship to present you with this disclosure form. You should read its contents each time it is presented to you, considering the relationship between you and the real estate agent in your specific transaction.

This disclosure form includes the provisions of Section 2079.13 to 2079.24, inclusive, of the Civil Code set forth on the reverse side hereof. Read it carefully.

If the transaction involves one-to-four dwelling residential property(s), including a mobile home, this Disclosure form must be provided in a listing, sale, exchange, installment land contract, or lease over one year.

I/WE ACKNOWLEDGE RECEIPT OF A COPY OF THIS DISCLOSURE.

BUYER/SELLER **LAURIE SIMONSON**

Date **08-17-04** Time **11:05 AM/PM**

BUYER/SELLER **JULIE BAIRD**

Date **08-17-04** Time **11:05 AM/PM**

AGENT **MCGUIRE REAL ESTATE**

by

MICHAEL F. HURNER

Date **08-17-04** Time **8:00 AM/PM**

SELLER'S AGENT **MCGUIRE REAL ESTATE**

(before presenting offer)

by

MICHAEL F. HURNER

Date **08/18/04** Time **8:00 AM/PM**

SELLER

(before presentation of offer)

Date _____ Time _____ AM/PM

SELLER

(before presentation of offer)

Date _____ Time _____ AM/PM



PRDS® REAL ESTATE PURCHASE CONTRACT

(THIS IS INTENDED TO BE A LEGALLY BINDING CONTRACT. READ IT CAREFULLY.)



The undersigned LAURIE SIMONSON & JULIE BAIRD ("Buyer") hereby offers to purchase, for the sum of \$ 675,000.00, the real property located at 908 BAYSWATER, City of BURLINGAME, County of SAN MATEO, California, ("Property") on the terms contained in this Real Estate Purchase Contract ("Contract"), dated 08-17-04 (for reference purposes only):

1. FINANCING TERMS:

A. \$ 16,200.00

DEPOSIT, by personal check, shall be held uncashed until mutual execution ("Acceptance") of this Contract, then deposited in Escrow Holder's account (see Para. 15.A.) [or ☐ Broker's Trust account] on or before 3 Days of Ratification.

B. \$ N/A

ADDITIONAL DEPOSIT, by personal check, shall be deposited in Escrow Holder's account (see Para. 15.A.) [or ☐ Broker's Trust account] on or before _____. If Liquidated Damages (Para. 5) is initialed, Seller and Buyer shall sign a Receipt for Increased Deposit (RID-11) upon deposit increase.

C. \$ 118,800.00

BALANCE OF DOWN PAYMENT shall be deposited in Escrow in time to close escrow. Buyer's ability to obtain the down payment is *not* a contingency of this Contract.

D. \$ 540,000.00

LOAN: This Contract ☒ is ☐ is not contingent upon Buyer's obtaining a loan secured by a First Deed of Trust payable to Lender at approximately \$ 2,898.84 per month to include: ☒ principal and interest ☐ interest only at not more than _____% ☐ fixed ☐ adjustable per annum for no fewer than 30 years with a lifetime maximum rate of 10% and an origination fee not to exceed One% of this loan. If this Contract is contingent upon Buyer's obtaining a loan, Buyer shall, within 5 or ~~10~~ **Done** days of Acceptance, provide Lender's written confirmation that Buyer has submitted a completed loan application, or this Contract may be cancelled at Seller's option.

E. \$ N/A

SELLER OR ADDITIONAL FINANCING: See attached PRDS® Seller and Other Financing Addendum.

F. \$ 675,000.00

TOTAL PURCHASE PRICE ("Purchase Price"), not including closing costs.

2. **SOURCE OF FUNDS**: Buyer represents that the funds required for the initial deposit, additional deposit, cash balance, and closing costs are readily available. Obtaining these funds is *not* a contingency of this Contract.

3. **INTENT TO OCCUPY**: Buyer ☒ does ☐ does not intend to occupy the Property as Buyer's residence.

4. **FIXTURES AND PERSONAL PROPERTY**: ALL EXISTING fixtures and fittings that are attached to the Property are (if owned by Seller and unless excluded below) INCLUDED IN THE PURCHASE PRICE and shall be transferred free of liens. These shall be deemed to include, but are not limited to, the following: existing electrical, lighting, plumbing and heating fixtures, fireplace inserts and attached fireplace equipment, solar systems, built-in appliances, screens, awnings, shutters, window coverings, attached floor coverings, television antennas, satellite dishes and related equipment, private integrated telephone systems, air coolers/conditioners, pool/spa equipment, water softeners, security systems/alarms, keys to all exterior locks, garage door openers/remote controls, mailbox, and in-ground landscaping.

A. **ITEMS EXCLUDED**: Per MLS # 416222 As Of 08/16/04

B. **ITEMS INCLUDED**: The following items of personal property, free of liens and without warranty of condition (unless so provided in Para.12): Per MLS #416222 As Of 08/16/04

5. **LIQUIDATED DAMAGES**: By placing their initials here, Buyer (JS JB) and Seller () agree that, in the event failure to complete this purchase is due to Buyer's breach of the Contract and not by reason of a default by Seller, (a) Seller is released from the obligation to sell to Buyer, (b) Seller shall retain Buyer's deposit paid as *Seller's only recourse*, and (c) if the Property contains one to four units, one of which Buyer intends to occupy, then any deposit retained by Seller shall not exceed 3% of the Purchase Price, with any excess promptly returned to Buyer.

6. **MEDIATION OF DISPUTES**: Buyer and Seller (collectively "Parties") agree to mediate any dispute between them arising out of this transaction prior to any court action or arbitration. Mediation is a **non-binding** process in which Parties to a dispute meet with a neutral mediator (selected by the Parties) who will try to work out a mutually acceptable resolution. The mediator does not impose a settlement on the Parties. If the Parties cannot agree on a mediator, the Superior Court shall appoint a mediator. The mediator may conduct more than one session and mediation fees shall be paid equally by participating Parties. Matters excluded from arbitration (Para. 7) are also excluded from mediation. A buyer or seller who refuses or resists mediation shall not be entitled to recover prevailing party attorneys' fees (Para. 17.C.).

7. ARBITRATION OF DISPUTES:

A. **Explanation**: Arbitration is a private dispute resolution process in which Parties (by themselves or through their attorneys) submit disputes to a neutral arbitrator who is charged with rendering a fair and impartial decision as to all issues presented. When arbitration is selected, the Parties give up their rights to trial by judge or jury and to full and formal court process. Basic discovery rights (e.g., depositions, document production) are provided for under California law. Rules of evidence and procedure are less rigid than in trial court. Arbitration fees are typically on an hourly basis. **The decision of the arbitrator is final and binding on all Parties to the arbitration agreement** (Para. 7.B.). The arbitrator can award compensatory damages, punitive damages, and/or order specific performance, injunctive

Buyer's Initials (JS) (JB)

Subject Property Address: **908 BAYSWATER, BURLINGAME, CA 94010**Date: **08-17-04**

relief and declaratory relief. **No trial or other court process is available to re-try the case or to appeal the merits of the arbitrator's ruling.** This means that even when a party claims the arbitrator made a clearly wrong decision, based on a misunderstanding of fact or of law or an unwillingness to follow the law, that decision nevertheless remains final and unappealable. Only in cases of actual fraud in the arbitration process, corruption, bias, lack of due process or jurisdiction, or arbitrator's computation error, can an award be vacated or modified. **The Parties are advised to confer with legal counsel for advice before committing to binding arbitration.**

B. Arbitration Process, Election to Arbitrate: Any dispute arising out of this transaction shall be decided by neutral binding arbitration (in accordance with Chapter 3, Title 9 of the California Code of Civil Procedure (CCP §1283.05) including, but not limited to, the right of discovery), and not by court action, except as provided by California law for judicial review of arbitration proceedings. The arbitrator shall be a retired Superior Court judge or a licensed California attorney with at least 5 years real estate experience. If the Parties cannot agree on an arbitrator, the Superior Court shall appoint the arbitrator. The filing of an action in a court of competent jurisdiction to enable the recording of a notice of pending action, for order of attachment, receivership, injunction, or other provisional remedies shall not constitute a waiver of the right to mediation or arbitration under this Contract, regardless of whether the said complaint includes causes of action not necessary to the recordation of the notice of pending action. The Parties agree that, in the event of such court filing, it would be appropriate for the court to issue an order staying proceedings therein, pending the completion of mediation or arbitration under this Contract. The filing of such judicial action shall not constitute a waiver of mediation or arbitration rights or the prevailing party's right to receive attorney's fees and costs. The losing party shall pay the arbitrator's fees. Exclusions from arbitration: unlawful detainer, foreclosure-related actions, matters within Small Claims Court jurisdiction and matters to which CCP §§337.1 or 337.15 apply. By electing arbitration, Buyer and Seller also agree to submit to mediation and binding arbitration such claims as they intend to make against the brokers or agents related to or arising out of this transaction, so long as, within 10 days after receipt of such claims, the brokers and agents responding thereto shall have committed to participation in such mediation and arbitration. An election by brokers or agents to mediate or arbitrate as provided herein shall not be deemed to make them Parties to this Contract.

"NOTICE: BY INITIALING IN THE SPACE BELOW, YOU ARE AGREEING TO HAVE ANY DISPUTE ARISING OUT OF THE MATTERS INCLUDED IN THE 'ARBITRATION OF DISPUTES' PROVISION DECIDED BY NEUTRAL ARBITRATION AS PROVIDED BY CALIFORNIA LAW AND YOU ARE GIVING UP ANY RIGHTS YOU MIGHT POSSESS TO HAVE THE DISPUTE LITIGATED IN A COURT OR JURY TRIAL. BY INITIALING IN THE SPACE BELOW, YOU ARE GIVING UP YOUR JUDICIAL RIGHTS TO DISCOVERY AND APPEAL, UNLESS SUCH RIGHTS ARE SPECIFICALLY INCLUDED IN THE 'ARBITRATION OF DISPUTES' PROVISION. IF YOU REFUSE TO SUBMIT TO ARBITRATION AFTER AGREEING TO THIS PROVISION, YOU MAY BE COMPELLED TO ARBITRATE UNDER THE AUTHORITY OF THE CALIFORNIA CODE OF CIVIL PROCEDURE. YOUR AGREEMENT TO THIS ARBITRATION PROVISION IS VOLUNTARY."

"WE HAVE READ AND UNDERSTAND THE FOREGOING AND AGREE TO SUBMIT DISPUTES ARISING OUT OF THE MATTERS INCLUDED IN THIS 'ARBITRATION OF DISPUTES' PROVISION TO NEUTRAL ARBITRATION."

Buyer's Initials *JS Hs*

Seller's Initials () ()

8. **REAL ESTATE TRANSFER DISCLOSURE STATEMENT ("TDS"), LEAD BASED-PAINT HAZARD DISCLOSURE ("Lead Disclosure"), PRDS® SUPPLEMENTAL SELLER CHECKLIST DISCLOSURE ("SSC"); NATURAL HAZARD DISCLOSURE STATEMENT ("NHDS"):** Unless the transaction is exempt by law, Seller, Listing Agent (if any) and Selling Agent (if any, and if such signature is required by law) shall duly complete a TDS, a Lead Disclosure and an NHDS, and Seller shall duly complete an SSC. *Buyer has, prior to Acceptance, received, read and acknowledged in writing Buyer's receipt of the following: ☒ TDS, ☒ Lead Disclosure, ☒ SSC and ☒ NHDS; and/or Seller shall, within 5 or ☐ _____ days of Acceptance, deliver to Buyer the following: ☐ TDS, ☐ Lead Disclosure, ☐ SSC and ☐ NHDS.* If the TDS, Lead Disclosure and/or NHDS are delivered to Buyer after Acceptance, Buyer shall have the right to terminate the Contract by giving written notice to Seller within 3 days after such delivery (if delivery has been made in person) or 5 days after such delivery (if delivery has been made by mail). Lead Disclosures sent by mail must be sent certified mail or registered mail, with return receipt requested. Unless Buyer elects to terminate the Contract based thereon, Buyer shall sign and return the TDS, Lead Disclosure, NHDS and SSC to Seller within 5 or ☐ _____ days after delivery thereof to Buyer. If Buyer fails to sign and return the foregoing disclosure documents within the times required, Seller shall have the right to terminate the Contract. **ALTERATIONS:** Seller is obligated to disclose any property additions or alterations made by or known to Seller and whether permits and final approvals have been obtained. Where Buyer has been given timely and sufficient notice that improvements on the Property have been made without necessary permits or approvals, Buyer shall assume all risk, liability and expense for bringing such improvements into legal compliance.
9. **PROPERTY DISCLOSURES:** Seller shall pay for and provide to Buyer the following: Earthquake Safety and Environmental Hazard (including lead) booklet, Natural Hazards Disclosure report, Mello-Roos disclosure, environmental disclosure report (limited to filed governmental reports), smoke detector and water heater compliance statements, FIRPTA and California non-resident withholding disclosures, and _____.
10. **PROPERTY CONDITION, LEAD DISCLOSURE, INSURANCE CONTINGENCIES:** Unless said contingencies are otherwise waived, this Contract is contingent upon Buyer's approval of the condition of the Property and of other factors, including, but not limited to, Lead Inspection (if legally required), that may affect its value and desirability, and on Buyer's ability to obtain property insurance. (Even where not legally required, Buyer shall have the right to make this Contract contingent on Lead Inspection by so designating in Para. 16.B.) If Buyer finds any conditions that are unacceptable to Buyer, then Buyer shall be entitled to cancel this Contract. **Buyer has a duty to inspect the Property thoroughly for its present or planned use and shall have the right to hire, at Buyer's expense, qualified professionals to conduct such inspections. Buyer's failure to exercise this right of inspection is against the advice of the real estate licensees and Buyer acknowledges that the consequences of such failure are at Buyer's own peril.** Seller shall make the Property reasonably available for such inspections. No inspections may be made by any building department inspector or government employee without the prior written consent of Seller. Upon receipt, Buyer shall furnish to Seller, at no cost, copies of all reports. Buyer shall repair all damage to the Property arising out of Buyer's inspections and shall keep the Property free of liens and indemnify Seller from and against any liability, claim or damage arising out of the inspections.

Buyer's Initials *JS Hs*

Seller's Initials () ()

Subject Property Address: 908 BAYSWATER, BURLINGAME, CA 94010

Date: 08-17-04

11. STRUCTURAL PEST CONTROL ("SPC") CERTIFICATION:

- A. ☐ Buyer ☐ Seller shall, within 10 or ☐ _____ days of Acceptance, provide, at ☐ Buyer's ☐ Seller's expense, a current inspection report ("Report") by a licensed SPC operator of the main building and ☐ decks (attached or otherwise), ☐ detached garage(s)/carport(s), and ☐ the following other structures on the Property: _____.
- B. Seller shall pay for Section 1 work as described in the Report and shall, prior to Close of Escrow (defined in Para. 19.A.), provide a certification from a licensed SPC operator that the Property is free from active infestation or infection as described in the Report, which certification complies with the SPC Board requirements. Seller shall not be responsible for: (1) Section 1 items that are the responsibility of the Homeowner's Association pursuant to Covenants, Conditions and Restrictions ("CC&Rs") and/or rules and regulations (see Common Interest Development documentation) or (2) Section 2 items, except as may be otherwise required elsewhere in this Contract.
- C. If inspection of inaccessible areas is recommended in the Report, Buyer shall have the right to such inspections if requested within 5 or ☐ _____ days from receipt of the Report. Buyer's failure to request such additional inspections shall constitute a waiver of this right. If additional inspections reveal no further Section 1 findings, the supplemental report and entry and closure costs shall be paid by Buyer.
- D. If Seller's personal property renders any areas inaccessible, then Seller shall make such areas accessible and shall pay for any recommended supplemental reports and for additional Section 1 repairs, if any.
- E. If fumigation is required, Seller shall comply with fumigation guidelines, including those relating to landscape preservation. Buyer acknowledges that there may be damage caused to landscaping due to tenting of the house and Buyer agrees to take Property subject to any such damage. Upon completion of fumigation, Seller shall ensure that all utilities and services (e.g., electric, gas and water) on the Property are fully restored and rendered operational.

- 12. SELLER'S REPAIR/MAINTENANCE OBLIGATIONS:** Seller's repair obligations pursuant to this Para. 12 are limited to deficiencies known or discovered before Close of Escrow. Unless otherwise agreed, Seller shall not be required to repair or replace items not covered by this Paragraph. TDS and other disclosures do not eliminate Seller's repair obligations unless otherwise agreed in writing. Seller shall deliver the Property at Close of Escrow as follows: ~~A: (1) Roof/skylights (not including gutters) shall be water-tight; (2) Built-in appliances, plumbing, heating, air conditioning, electrical, solar, security/alarm, water, sprinkler, sewer/septic, and pool/spa systems, if any, shall be operative ("operative" shall not necessarily mean in compliance with building codes); (3) Plumbing systems, shower pans, and shower enclosures shall be free of leaks; (4) Structural defects in chimneys and fireplaces, including dampers, shall be repaired by Seller; (5) All broken or cracked glass (not including seal failure of thermopane windows/skylights) shall be replaced.~~ **B:** (1) The remainder of the Property shall be maintained in the same general condition as of Acceptance; (2) Debris and personal property not included in the sale shall be removed by Seller prior to Close of Escrow. **C: RISK OF LOSS:** If the land or improvements are materially damaged prior to Close of Escrow, Buyer shall have the right to terminate this Contract, recover the full deposit and obtain from Seller reimbursement for inspection and financing fees incurred. If Buyer elects to complete the purchase, Buyer shall be entitled to an assignment from Seller of all insurance proceeds covering the loss.

- 13. REPAIRS/WALK-THROUGH INSPECTION:** All repairs shall be made prior to Close of Escrow by a licensed contractor, using materials of comparable quality, done in a workmanlike manner and in compliance with all applicable building codes and permit requirements. Buyer shall be entitled to a "walk-through" inspection of the Property prior to Close of Escrow, not as a contingency of sale, but solely to confirm that all repairs have been completed and that the Property, including landscaping, is in the same general condition as of the date of Acceptance.

- 14. HOME PROTECTION PLAN:** A home protection plan shall be ordered by ☐ Buyer ☐ Seller or ☒ is waived. Such plan shall be at a cost not to exceed \$ _____ and shall be paid for by ☐ Buyer ☐ Seller ☐ Buyer (50%) / Seller (50%). Options shall be selected by persons ordering the plan, or ☐ options shall include: _____.

15. CONDITIONS RELATING TO TITLE:

- A. **TITLE:** ☒ Buyer ☐ Seller shall pay escrow fees and the cost of an ALTA homeowners or CLTA homeowners policy of title insurance issued by or through First American Title: Existing Pre-Sale Escrow ("Escrow Holder"). If a lender's policy is required, Buyer shall pay its cost. Title shall be clear and marketable, subject only to assumed liens, CC&Rs and easements of record, and current taxes. This Contract is contingent upon Buyer's approval of a current preliminary report and CC&Rs (if any). (A preliminary report is only an offer of title insurance coverage and may not identify every exception affecting title.)
- B. **PUBLIC IMPROVEMENT BONDS & ASSESSMENTS:** Such bonds and assessments of special assessment districts (including Mello-Roos bonds) that are now a lien shall be paid current by Seller at Close of Escrow. Payments not yet due shall be assumed by Buyer.
- C. **PROPERTY TAXES:** The Property will be reassessed upon change of ownership. Upon Buyer's request, Seller shall provide a current tax bill. Supplemental taxes shall be paid as follows: (1) for periods after Close of Escrow, by Buyer, and (2) for periods prior to Close of Escrow, by Seller.
- 16. CONTINGENCY REMOVAL: FAILURE TO REMOVE ALL CONTINGENCIES IN WRITING WITHIN THE TIME PERIODS SPECIFIED BELOW SHALL MAKE THIS CONTRACT SUBJECT TO CANCELLATION, AT SELLER'S OPTION. IF THE TIME PERIOD SPECIFIED IS "0" DAYS, THEN THE CONTINGENCY IS DEEMED WAIVED.**

- A. **FINANCING CONTINGENCY:** If financing is a contingency (Paragraphs 1.D. and/or 1.E.), such contingency shall be removed on or before 7 days from Acceptance. Buyer agrees to verify all loan terms directly with Lender prior to removing contingency.
- B. **LEAD INSPECTION CONTINGENCY:** If a Lead Disclosure is legally required, Buyer's Lead Inspection contingency shall be removed within 10 or ☒ 0 days of Acceptance. If a required Lead Disclosure is not delivered to Buyer until after Acceptance, the time within which Buyer may exercise termination rights shall not be less than 3 days from personal delivery thereof (5 days for delivery by mail).
- C. The following contingencies shall be removed on or before 7 days from Acceptance, unless extended by Para. 16.E.
- | | |
|--|----------|
| 1) Property Disclosures (Para. 9) | 4) _____ |
| 2) Property Condition & Insurance (Para. 10) | 5) _____ |
| 3) Title Documents (Para. 15.A.) | 6) _____ |

Buyer's Initials [Signature]

Seller's Initials () ()

- D. Documents to be provided by Seller necessary to remove Buyer's contingencies in Paragraphs 16.A., 16.B., and/or 16.C. shall be delivered to Buyer within 5 or ☐ _____ days of Acceptance.
- E. If Buyer requests that Seller make repairs or corrections not otherwise required by this Contract, then Buyer shall, within the respective time frames in Para. 16.C., deliver to Seller written notice of such items and Seller shall have 5 or ☐ _____ days from receipt of such notice within which to respond in writing. If Seller agrees in writing to Buyer's requests, Buyer shall thereupon remove the Property Condition contingency. If Seller's response indicates that Seller is unwilling or unable to repair or correct such items, or if Seller does not respond within the time frame in this Para. 16, Buyer shall have 3 or ☐ _____ days (after receipt of Seller's response, or after the expiration of the time for Seller to respond, whichever occurs first) to remove these contingencies or cancel this Contract. If Buyer does not give such written notice of cancellation or fails to remove the contingency within the time frame in this Para. 16, Seller shall have the right to cancel this Contract by giving written notice of such cancellation to Buyer.
- F. If Buyer properly exercises a right of cancellation under this Contract, Buyer shall be entitled to a refund of Buyer's deposit, less any non-reimbursable fees and costs, and the Parties agree to sign mutual escrow instructions to this effect.

17. LEGAL NATURE OF AGREEMENT:

- A. **ENTIRE AGREEMENT:** This Contract is intended by the Parties to be the full and final expression of their agreement. It shall not be contradicted by evidence of any prior agreement or contemporaneous oral agreement. The captions in this Contract are for reference only. **This Contract may not be amended, modified, altered or changed in any respect whatsoever except by a further agreement in writing executed by Buyer and Seller.** Unless otherwise agreed or required by Escrow Holder, all documents transmitted by facsimile shall be regarded as valid substitutes for original documents. Buyer and Seller understand that real estate licensees are not Parties to this Contract and are not responsible or liable for any inability or failure by Buyer or Seller to perform fully the terms hereof.
- B. **BINDING AGREEMENT; ASSIGNMENT:** This Contract is binding upon the heirs, executors, administrators, successors and assigns of Buyer and Seller and shall survive Close of Escrow. Buyer may not assign any rights hereunder without the prior written consent of Seller. Seller assigns to Buyer all of Seller's rights of action against providers of materials or services relating to the Property.
- C. **ATTORNEYS' FEES:** In event of any legal action, arbitration, or other proceeding between Buyer and Seller arising out of this Contract, the prevailing Buyer or Seller shall be awarded reasonable attorneys' fees and court or arbitration costs in addition to any other judgment or award.
- D. **DISSEMINATION OF INFORMATION:** Both Parties authorize brokers to disseminate information concerning sales price, terms, and financing of this transaction after recordation.
- E. **LEGAL, TAX AND OTHER ADVICE:** Buyer and Seller understand that real estate licensees are providing **real estate advice only** in this transaction. If the Parties desire legal, tax or other advice, they must consult an attorney, accountant, or other appropriate professional.
- F. **GOVERNING LAW:** This Agreement and all other instruments referred to herein shall be governed by, and shall be construed according to, the laws of the state of California. For the purpose of all disputes arising out of or under this Agreement, the Parties agree that the venue for any judicial or arbitration proceedings shall rest in the county in which the Property is located.

18. DEFAULT AND REMEDIES:

- A. **BUYER'S DEFAULT:** Should escrow not close due to a default by Buyer, Seller's entitlement to damages shall be limited pursuant to Para. 5 (if such provision has been initiated by both Parties). If such provision is not initiated by both Parties, Buyer may be liable to Seller for additional damages including, but not limited to, consequential damages (e.g., PITI, etc.). In either case, the defaulting Buyer may be liable for payment of the brokerage fee.
- B. **SELLER'S DEFAULT:** Should escrow not close due to a default by Seller, or if Seller does not otherwise perform under this Contract, Seller may be liable for Buyer's damages including, but not limited to, consequential damages (e.g., temporary housing arrangements, storage costs, etc.) and for payment of the brokerage fee.
- C. **OTHER NON-PERFORMANCE:** If either Buyer or Seller fails to perform pursuant to this Contract, the defaulting party may be liable for the other party's damages (e.g., consequential damages, including but not limited to, "PITI", etc.).

19. ESCROW CONDITIONS AND INSTRUCTIONS:

- A. **CLOSE OF ESCROW:** Recordation of the transfer of title ("**Close of Escrow**") and delivery of keys shall occur on September 17TH, 2004 (Date). Possession shall be no later than 5 PM or ☐ _____ AM/PM on the same date or ☐ _____ (possession date), *subject to provisions of an executed residential lease after sale agreement (or equivalent)*. If Seller retains possession after Close of Escrow, a minimum of one set of keys shall be given to Buyer at Close of Escrow.
- B. **PRORATIONS and TRANSFER TAX:** Property taxes for the fiscal year, interest on any loan assumed by Buyer, Homeowners Association dues, rents, and premiums on insurance assumed by Buyer shall be prorated as of the Close of Escrow. Seller shall pay the cost of county real property transfer tax. Buyer and Seller shall equally divide and pay the cost of any city transfer tax and transfer fee.
- C. **ESCROW INSTRUCTIONS:** This Para. 19 and Para. 27, together with any additional escrow instructions, shall constitute joint escrow instructions to Escrow Holder. The Parties shall execute such additional escrow instructions requested by Escrow Holder that are not inconsistent with the provisions of this Contract. In the event of any alleged failure of performance of either Buyer or Seller, nothing in this Paragraph 19 shall impose any duty on Escrow Holder to concern itself with other provisions of this Contract or to make any determination as to the ownership of, or interest in, any funds deposited. Funds placed in the Escrow/Trust account will not be released unless agreed to in writing by both Parties or pursuant to court or arbitrator's order.

Buyer's Initials (JS) (LH)

Seller's Initials () ()

Subject Property Address: 908 BAYSWATER, BURLINGAME, CA 94010 Date: 08-17-04

20. **ADDITIONAL CONTRACT DOCUMENTS:** The PRDS® Advisory Disclosure (Page 6), along with the following addenda, if checked below and submitted herewith, are made part of this Contract.

- ☐ A. PRDS® Seller and Other Financing Addendum
☐ B. PRDS® Common Interest Development Addendum
☐ C. Interim Occupancy Agreement (Buyer in possession)
☐ D. Residential Lease After Sale (Seller in possession)

- ☐ E. Sale of Property Contingency
☒ F. "AS-IS" Addendum
☒ G. Other: Addendum #One
☐ H. Other: _____

21. **OTHER TERMS AND CONDITIONS:** _____

22. **AGENCY DISCLOSURE AND CONFIRMATION:** BUYER AND SELLER ACKNOWLEDGE THEIR PRIOR RECEIPT OF AGENCY DISCLOSURE FORMS. AGENCY CONFIRMATION: The following agency relationships are hereby confirmed for this transaction:

Listing Agent: COLDWELL BANKER (Print Company Name) is the agent of (check one): ☒ Seller exclusively; or ☐ both Buyer and Seller

Selling Agent: MCGUIRE (Print Company Name) (if not the same as the Listing Agent) is the agent of (check one): ☒ Buyer exclusively; or ☐ Seller exclusively; or ☐ both Buyer and Seller

23. **TIME: TIME IS OF THE ESSENCE IN THIS CONTRACT.** Extensions, if any, must be agreed to in writing by both Parties.

24. **EQUAL HOUSING OPPORTUNITY:** The Property is sold in compliance with federal, state, and local anti-discrimination laws.

25. **BUYER'S DUTY OF CARE:** Buyer has, and acknowledges, a duty to exercise reasonable care to protect himself or herself, including those facts that are known to or within the diligent attention or observation of a buyer or prospective buyer.

26. **OFFER:** This is an offer to purchase the Property. Unless this offer is accepted by Seller and a signed copy personally received by Buyer or by Mike Hirner, who is authorized to receive it, by 08/18/04 at 5:00 ~~AM~~ ^{PM}, this offer shall be deemed revoked and the deposit shall be returned. Buyer has read and acknowledges receipt of a copy of this offer. This Contract may be signed in counterparts.

Date: 08-17-04 Time: 11:00 AM Buyer: LAURIE : SIMONSON
(Print Name)

Signature: _____

Date: 08-17-04 Time: 11:10 AM Buyer: JULIE BAIRD
(Print Name)

Signature: _____

Date: 08-17-04 Selling Office: MCGUIRE REAL ESTATE by: _____

MICHAEL F. HIRNER

Address: 360 PRIMROSE ROAD, BURLINGAME, CA 94010

TEL: 650-375-5235

FAX: 650-348-0233

Email: MHIRNER@MCGUIRE.COM

27. **BROKERAGE FEE:** Seller agrees to pay Listing Agent a brokerage fee pursuant to the listing or commission agreement. Listing Agent hereby assigns to Selling Agent 3 % of the sales price (or the amount of \$ _____) from said brokerage fee and instructs Escrow Holder to disburse said amount to Selling Agent. From the proceeds of the sale herein, Seller irrevocably assigns to Listing Agent the entirety of the brokerage fees provided in this transaction, and irrevocably instructs Escrow Holder to disburse said fees to the respective Agents at the Close of Escrow.

28. **COUNTER OFFER:** When Seller's initials are placed here (_____/_____), Seller's acceptance is made conditional upon Buyer's written acceptance of the attached Counter Offer.

29. **ACCEPTANCE:** Seller accepts the foregoing offer and agrees to sell the Property to Buyer based on and subject to the terms and conditions set forth and referenced herein. Seller acknowledges receipt of a copy hereof and authorizes Broker to deliver a signed copy to Buyer. All paragraphs with spaces provided for initials by Buyer and Seller are incorporated herein only if the spaces are initialed by both Parties. If one party initials and the other party does not, no contract is formed between the Parties unless and until a counter offer resolving the inconsistency is executed by both Parties.

Date: _____ Time: _____ Seller: STEVEN ZLATONICH

Signature: _____

Date: _____ Time: _____ Seller: PATRICIA ZLATONICH

Signature: _____

Date: _____ Listing Office: COLDWELL BANKER

by: LIZA VERNAZZA

Address: 570 EL CAMINO REAL, SUITE 100, REDWOOD CITY, CA 94063

TEL: 650-474-3609

FAX: 650-368-2226

Email: LVERNAZZA@CBNORCAL.COM

ESCROW RECEIPT: Escrow agent acknowledges receipt of this page as additional escrow instructions.

Date: _____ Escrow Company: _____

Title: _____

Advanced Real Estate Solutions, Inc. makes no representations as to the legal validity or adequacy of any provision of this form or any deletions, addition, or modifications thereof, nor of its use in a particular transaction.

OFFICE USE ONLY

Reviewed by Broker _____

Date _____

Subject Property Address: 908 BAYSWATER, BURLINGAME, CA 94010

Date: 08-17-04

PRDS® ADVISORY DISCLOSURE

INVESTIGATION OF PROPERTY CONDITION: The purchase of a home is one of the most important decisions a buyer will make, and demands careful investigation of all aspects of the Property that affect its value and desirability. Correction of some conditions may be required by law and may involve extensive costs. The TDS, SSC, NHDS and Lead Disclosure are not intended to, and do not, substitute for securing inspection reports and other required disclosures. Buyer is encouraged to attend the inspections so as to enable Buyer to discuss property condition issues directly with the inspectors. Buyer is urged to carefully consider ordering such additional reports and investigations as are recommended by inspectors. **Consistent with Buyer's legal duty to exercise reasonable care to protect himself or herself regarding facts that are known to or within the diligent attention or observation of a buyer, Buyer is urged to investigate, without limitation, the following:**

- A. **CONDITION OF SYSTEMS:** Foundation, roof, plumbing, heating, air conditioning, electrical, mechanical, energy efficiency, security, appliances/personal property, pool/spa, and all other systems and components should be investigated.
- B. **SIZE AND AGE:** Any square footage, room dimension, age of Property improvements or lot size figures provided have not been and will not be verified, may not be accurate and should not be relied upon.
- C. **PROPERTY LINES AND BOUNDARIES:** Fences, hedges, walls and other natural or constructed barriers or markers do not necessarily identify true Property boundaries. Property lines may be verified only by survey.
- D. **SEWER AND SEPTIC SYSTEM:** Type, size, adequacy, capacity, conditions and components should be inspected for present and future use, and for any eventual expansion of structure. Property may not be connected to sewer and applicable fees may not have been paid. Septic tank may need to be pumped and leach field should be inspected.
- E. **BUILDING PERMITS/NON-PERMITTED CONSTRUCTION:** There are risks in purchasing property on which unpermitted work has been done. These risks include, without limitation: (1) the risk that a city or County may require, at Buyer's expense, the remediation or removal of the unpermitted work, may prohibit its use as "habitable living space," or may deny permits for other, unrelated building projects at the Property; (2) the risk that the Property may be in violation of zoning, use and/or occupancy limit ordinances (e.g., by existence of an illegal "in-law" unit), requiring removal or discontinued use; (3) the risk that a possible hazardous condition could be caused by a non-conforming or unpermitted construction; (4) the risk that a lender's appraisal of the Property and the decision to extend financing could be adversely affected; and (5) the risk that the Homeowner's Insurance coverage may not be available or that, even if coverage is obtained, homeowner claims might be denied and/or coverage cancelled. Buyer understands that many homes do not comply with all current building codes (which are subject to periodic amendment). *Buyer should analyze the Property's building permit file, the contents of which may indicate whether structural modifications and other items of construction were done with benefit of properly issued building permits, including written final inspection by an appropriate City or County official. Buyer is strongly advised not to give up this right.* Since permit documentation and requirements vary among cities and counties, entries made in building files are subject to interpretation. Buyer should rely only on a construction professional and not on the real estate licensee for analysis of the permit file's contents. Buyer understands that some building permit file documentation may be incomplete, illegible, incorrect or missing. Permit history or status is often impossible to establish.
- F. **BUILDING RESTRICTIONS:** Buyer is alerted that all cities, counties and certain other governmental agencies (e.g., FEMA) continually impose limitations and restrictions regarding house size, configuration, design, materials and other matters affecting home construction. If Buyer intends ever to expand or alter the Property, Buyer should consult with the appropriate professionals and governmental agencies.
- G. **RENT AND OCCUPANCY CONTROL:** Governmental agencies may impose restrictions limiting the amount of rent that can be charged, specifying a minimal lease term and/or the maximum number of persons who can occupy the Property.
- H. **WATER AND WELL SYSTEMS:** Buyer should check water source regarding the quantity and quality of water. Well systems and components should be inspected. The Property is subject to water rationing at times of drought.
- I. **TOXIC HAZARDS:** The Property should be inspected for such toxic hazards as asbestos, formaldehyde, radon, methane, other gases, lead-based paint, fuel tanks, contaminated soil or water, hazardous waste, waste disposal sites, electromagnetic fields and other substances, materials, products or conditions. Remediation costs may be extensive.
- J. **SOILS:** Soils native to the greater Bay Area are historically expansive in nature and inconsistent and unreliable in behavior and performance. Property may be subject to earth movement, drainage, and structural/foundation problems not visible upon inspection by Buyer or real estate licensee. Moreover, a general physical inspection of Property will not suffice as a current soils report (old soils reports may not account for current soils conditions).
- K. **NEIGHBORHOOD CONDITIONS:** Buyer should investigate the neighborhood or area conditions including, but not limited to, schools, proximity and adequacy of law enforcement, fire protection and other governmental services, proximity to major entertainment venues (e.g., Shoreline Amphitheater), commercial, industrial, or agricultural activities; criminal activity; transportation issues; construction and development that may affect view or increase traffic; noise or odor from any source; wild and domestic animals; and conditions and influences significant to certain cultures/religions.
- L. **IMPACTED PUBLIC SCHOOLS:** Due to burgeoning enrollments in Bay Area public schools, many local districts are unable to guarantee that incoming students will be admitted to the schools closest to their family homes. Buyer is advised to consult directly with local school districts for information regarding available classroom space.
- M. **NOISE:** The Bay Area is served by three international airports, several municipal airports and Moffett Field. Virtually all residential areas are overflown by jet and propeller aircraft at noise and frequency levels that vary depending on aircraft size, route and altitude, on weather and on the Property's proximity to flight paths and airports. Similarly, noise produced by train, bus, light rail, freeways and other causes can be an annoyance or intrusion, depending on the individual. Buyer should inquire of transportation agencies and visit the Property and vicinity at various times to witness noise levels first hand and determine whether they are acceptable.
- N. **MEGAN'S LAW (Sex Offender Database):** Notice: The California Department of Justice, sheriff's departments, police departments serving jurisdictions of 200,000 or more and many other local law enforcement authorities maintain for public access a database of the locations of persons required to register pursuant to paragraph (1) of subdivision (a) of Section 290.4 of the Penal Code. The database is updated on a quarterly basis and a source of information about the presence of these individuals in any neighborhood. The Department of Justice also maintains a Sex Offender Identification Line through which inquiries about individuals may be made. This is a "900" telephone service. Callers must have specific information about individuals they are checking. Information regarding neighborhoods is not available through the "900" telephone service.
- O. **FURTHER INQUIRIES:** Buyer is advised to make further inquiries and inspections and to consult government agencies, lenders, insurance agents, architects and other appropriate persons and entities concerning the use of the Property under applicable building, energy, electrical, plumbing, mechanical, zoning, fire, health and safety codes and for evaluation of potential hazards.
- P. **VERIFICATION:** Brokers have not verified and will not personally verify any of the items above, unless otherwise agreed in writing.

Buyer's Initials

[Handwritten initials]

Seller's Initials () ()

ADDENDUM — "AS IS" SALE

To Agreement dated 08-17-04 between STEVEN & PATRICIA ZLATONICH, Seller,
 and LAURIE SIMONSON & JULIE BAIRD, Buyer, concerning property commonly known
 as 908 BAYSWATER, BURLINGAME, CA 94010 ("Property").

The Property being sold is not new and neither Seller nor Seller's agent warrant the condition of the property, which is sold in its present **"AS IS"** condition. Buyer understands and agrees that Seller, his or her agents or assigns, will not, prior or subsequent to close of escrow, be responsible for the repair, replacement, or modification of any deficiencies, malfunctions or mechanical defects in the material, workmanship, or mechanical components of the structures, improvements, or land, including but not limited to: heating, plumbing, electrical or sewage disposal system, well or other water supply system, drainage or moisture conditions, foundations, air conditioning, hot water heater, pools, spas, solar systems, appliances, roof, or damage by or presence of pests, mold, or other organisms. **This provision supersedes all other provisions in the Purchase Agreement regarding the condition of the Property** (except those relating to destruction of improvements, risk of loss, and leaving property free of debris and personal property). However, Seller agrees the Property (including all structures, pool, spa, grounds and landscaping) will be maintained and delivered to Buyer at close of escrow in the same or better condition than as of the date of acceptance or, if there is an inspection contingency, as of the time the inspection contingency is removed.

Buyer has been advised to carefully inspect the Property personally, and to obtain inspection reports from qualified experts regarding all systems and features of the Property including boundary lines, lot and dwelling size, roof, plumbing, electrical, appliances, sewers, septic system, soil conditions, foundation, heating, air conditioning, structural components, pool and related equipment, and any possible environmental hazards, pest, or mold infestation or infection.

Seller agrees to permit Buyer and Buyer's representatives reasonable access to the Property to complete the inspections.

Buyer will notify Seller in writing, within the inspection contingency period specified in the purchase agreement (or, if not specified, within 7 days from date of acceptance) that the condition of the Property is either acceptable or unacceptable. If the Buyer finds the Property acceptable, Buyer agrees to take the Property in its present **"AS IS"** condition as of the time the inspection condition is satisfied. Should Buyer find the Property unacceptable, the Buyer has the option of terminating the Purchase Agreement.

Buyer is not relying upon Seller or Seller's agent to investigate and report on the condition of the Property other than conditions known by the Seller or Seller's agent and noted on any disclosure statements that have been provided. In all other respects, Buyer agrees that he or she is relying exclusively upon Buyer's own inspection and that of experts retained by Buyer as to the condition of the physical features of the Property and location of the boundary lines.

The parties understand that, even though this is an **"AS IS"** sale, the Seller is obligated by law to reveal all known defects of a material nature of which the Seller is aware. The parties do not intend by this Addendum to waive any provision of the law requiring that the Seller or the agents furnish disclosure statements, nor do the parties intend to waive any provisions of local laws requiring inspections or reports.

Buyer LAURIE SIMONSON Date 08-17-04

Buyer JULIE BAIRD Date 08-17-04

Seller _____ Date _____

Seller _____ Date _____

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The following terms and conditions are hereby incorporated in and made a part of the: ☒ Residential Purchase Agreement, ☐ Manufactured Home Purchase Agreement, ☐ Business Purchase Agreement, ☐ Residential Lease or Month-to-Month Rental Agreement, ☐ Vacant Land Purchase Agreement, ☐ Residential Income Property Purchase Agreement, ☐ Commercial Property Purchase Agreement, ☐ other _____

dated 08-17-04, on property known as 908 BAYSWATER, BURLINGAME, CA 94010

in which LAURIE SIMONSON & JULIE BAIRD is referred to as ("Buyer/Tenant")
and STEVEN & PATRICIA ZLATUNICH is referred to as ("Seller/Landlord").

- 1) Buyers Have Obtained A Credit Based Pre-Approval From Michael Harrington Of Summit Mortgage. Seller And seller's Agent Are Welcomed To Verify This Buyer's qualifications In Regards To The Purchase Of This Property With Michael Harrington. Michael Harrington May Be Reached At 415-345-7600. Buyer's Pre-Approval Letter Has Been Provided And Made A Part Of This Contract.
- 2) Buyers To Purchase Property In Its Present As-Is Condition. As-Is Addendum Is Hereby Made A Part Of This Contract.
- 3) All Point Of Sale Requirements Shall Be Completed By Seller Prior To The Close Of Escrow. This Shall Include, But Not Be Limited To: Seweral Lateral, Smoke Detector & Water Heater Strapping.
- 4) Paragraph 11 Of The Contract Is Omitted In Its Entirety. As-Is Sale.
- 5) Paragraph 12-A Of The Contract Is Omitted In Its Entirety. As-Is Sale.

The foregoing terms and conditions are hereby agreed to, and the undersigned acknowledge receipt of a copy of this document.

Date 08-17-04

Date _____

Buyer/Tenant LAURIE SIMONSON

Seller/Landlord _____

Buyer/Tenant JULIE BAIRD

Seller/Landlord _____

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Reviewed by _____

Broker or Designee _____

Date _____



908 Bayswater Ave
Burlingame CA 94010



Property Information

Owner(s)	Zlatunich Steven J / Zlatunich P L	Parcel #	029-235-160
Property	908 Bayswater Ave	Map Coord	29-B2; 728-H7
	Burlingame, CA 94010	Census Tract	6054.00
Mailing Addr	1390 Rainbow Dr	County	San Mateo
	San Mateo , CA 94402	Owner Phone	
Legal Lot Number	LOT 1 BLOCK 20 LYON / HOAG SUB TOWN OF BURLINGAME RSM B/20CITY OF BURLINGAME 1		

Characteristics

Use	Sfr	Year Built	1934	Sq. Feet	1130
Zoning	RM0000	Lot Size	.114	# of units	
Bedrooms	2	Bathrooms	1	Fireplace	
#Rooms		Quality		Heating	
Pool/Spa	N	Air	N	Style	
Stories	1	Improvements		Parking	Detached Garage
Flood	B				

Attributes

Other

Property Sale Information

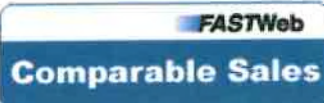
Sale Date		\$/Sq. Ft.		2nd Mtg.	
Sale Price		1st Loan		Prior Sale Amt.	
Doc No.	108024	Loan Type		Prior Sale Dt.	08/00/1990
Doc Type	Grant Deed	Xfer Date	08/30/1996	Prior Doc No.	115326
Seller	Zlatunich Steven J / Patr	Lender		Prior Doc Type	Grant Deed

Tax Information

Imp Value	\$40,786.00	Exemption	
Land Value	\$22,849.00	Tax Year/Area	2003/004001
Total Value	\$63,635.00	Tax Value	\$63,635.00
Tax Amount	\$856.06	Improved	64%

Information compiled from various sources and is deemed reliable but not guaranteed.

908 BAYSWATER AVE
BURLINGAME, CA 94010
029-235-160



Comparable Search Parameters

Subject Property is 1130 sqft with 2 bedrooms, 1 bathrooms.

Months Back: Building Sqft Variance:

Bedrooms +/-: Bathrooms +/-:

NOTE: Bedrooms/Bathrooms +/- represents the number of rooms below and above those in the subject property. For example, if the subject property has 1 bedrooms, and you select 1 / 1 then your comps search will find properties with between 0 and 2 bedrooms.

Mile(s) from property: ☐ Save as Personal Defaults

NOTE: In addition, the following filters were applied when selecting the comparable sales:
Land Use: SFR, Full Value Sales with sales amount greater than \$0

Comparable Statistics

	Average	Low	High
Sale Price	\$662,256	\$74,400	\$881,500
Loan Amount	\$542,610	\$400,000	\$650,000
Bedrooms	2	2	3
Bathrooms	1.1	1	2
Sqft	1148	1000	1250
Sale\$/Sqft	\$580	\$63	\$747

25 Comparable Sales

Owner:	LI KENDRICK /			
Address:	716 HOWARD AVE (0.18 mi)	APN:	029-252-180	 Detail
Beds/Baths:	2/1	Sqft:	1140	Built: 1922
Use Code:	SFR	Units:		Lot Size: .114
Sale Date:	04/08/2004	Sale Amt:	\$670,000.00	Loan Amt: \$536,000.00

Owner:	PIERINELLI ROBERT S /			
Address:	604 BAYSWATER AVE (0.21 mi)	APN:	029-273-140	 Detail
Beds/Baths:	2/1	Sqft:	1060	Built: 1912
Use Code:	SFR	Units:		Lot Size: .114
Sale Date:	03/04/2004	Sale Amt:	\$700,000.00	Loan Amt: \$560,000.00

Owner:	CANNIFFE TADHG / CANNIFFE BERNADETTE				
Address:	123 DWIGHT RD (0.28 mi)	APN:	029-274-050	 Detail	
Beds/Baths:	2/1	Sqft:	1130	Built:	1907
Use Code:	SFR	Units:		Lot Size:	.179
Sale Date:	01/06/2004	Sale Amt:	\$740,000.00	Loan Amt:	\$554,900.00

Owner:	FAY CARRIE /			
Address:	401 BAYSWATER AVE (0.34 mi)	APN:	029-301-050	 Detail
Beds/Baths:	3/1	Sqft:	1180	Built: 1926
Use Code:	SFR	Units:		Lot Size: .116
Sale Date:	09/15/2003	Sale Amt:	\$74,400.00	Loan Amt:

Owner:	MUSSELMAN MARK / SPRINGER JENNIFER			
Address:	712 WOODSIDE WAY (0.35 mi)	APN:	032-164-130	Detail
Beds/Baths:	2/2	Sqft:	1100	Built: 1908
Use Code:	SFR	Units:		Lot Size: .153
Sale Date:	12/09/2003	Sale Amt:	\$706,000.00	Loan Amt: \$564,800.00

Owner:	GUO PENGJU / XU HAI Y	APN:	029-301-150	 Detail
Address:	414 PENINSULA AVE (0.35 mi)	Sqft:	1250	Built: 1907
Beds/Baths:	3/2	Units:		Lot Size: .109
Use Code:	SFR	Sale Amt:	\$590,000.00	Loan Amt: \$400,000.00
Sale Date:	01/02/2004			

Owner:	DACANAY CONRAD B / DACANAY ALMA C	APN:	029-187-080	 Detail
Address:	309 DWIGHT RD (0.38 mi)	Sqft:	1250	Built: 1948
Beds/Baths:	3/1	Units:		Lot Size: .181
Use Code:	SFR	Sale Amt:	\$820,000.00	Loan Amt: \$650,000.00
Sale Date:	02/26/2004			

Owner:	GERRY JOANNA /	APN:	029-193-170	 Detail
Address:	404 BURLINGAME AVE (0.41 mi)	Sqft:	1210	Built: 1945
Beds/Baths:	3/1	Units:		Lot Size: .114
Use Code:	SFR	Sale Amt:	\$765,000.00	Loan Amt: \$575,000.00
Sale Date:	03/08/2004			

Owner:	CHAVEZ ELLEN W /	APN:	029-181-120	 Detail
Address:	600 LEXINGTON WAY (0.42 mi)	Sqft:	1220	Built: 1946
Beds/Baths:	2/1	Units:		Lot Size: .114
Use Code:	SFR	Sale Amt:	\$758,000.00	Loan Amt:
Sale Date:	03/23/2004			

Owner:	CHILDS DENNIS /	APN:	028-303-060	 Detail
Address:	1532 BARROILHET AVE (0.43 mi)	Sqft:	1000	Built: 1925
Beds/Baths:	2/1	Units:		Lot Size: .071
Use Code:	SFR	Sale Amt:	\$640,000.00	Loan Amt: \$500,000.00
Sale Date:	03/26/2004			

Owner:	ROBERTSON TRUST / YONTS DANIEL A / TISA M	APN:	029-192-020	 Detail
Address:	373 LEXINGTON WAY (0.46 mi)	Sqft:	1240	Built: 1945
Beds/Baths:	2/1	Units:		Lot Size: .123
Use Code:	SFR	Sale Amt:	\$208,500.00	Loan Amt:
Sale Date:	05/14/2004			

Owner:	MISHRA ARNAB / MISHRA AMY C	APN:	029-185-100	 Detail
Address:	418 DWIGHT RD (0.48 mi)	Sqft:	1140	Built: 1949
Beds/Baths:	2/1	Units:		Lot Size: .114
Use Code:	SFR	Sale Amt:	\$785,000.00	Loan Amt: \$628,000.00
Sale Date:	07/12/2004			

Owner:	MCKINNELL NEIL / MCKINNELL MARGARITA	APN:	029-166-190	 Detail
Address:	634 PLYMOUTH WAY (0.48 mi)	Sqft:	1190	Built: 1941
Beds/Baths:	2/1	Units:		Lot Size: .123
Use Code:	SFR	Sale Amt:	\$699,000.00	Loan Amt: \$559,200.00
Sale Date:	08/12/2003			

Owner:	LAU BOBBY M / MENDOZA SARAH	APN:	029-166-130	 Detail
Address:	612 PLYMOUTH WAY (0.49 mi)	Sqft:	1010	Built: 1942
Beds/Baths:	2/1	Units:		Lot Size: .121
Use Code:	SFR	Sale Amt:	\$699,000.00	Loan Amt: \$559,200.00
Sale Date:	09/16/2003			

Owner:	LAPCEVIC WILLIAM /	APN:	032-181-020	 Detail
Address:	312 E BELLEVUE AVE (0.51 mi)	Sqft:	1130	Built: 1940
Beds/Baths:	2/1	Units:		Lot Size: .102
Use Code:	SFR	Sale Amt:	\$550,000.00	Loan Amt: \$400,000.00
Sale Date:	01/22/2004			

Owner:	KWAN STANLEY / KWAN SANDY	APN:	029-264-090	 Detail
Address:	223 VICTORIA RD (0.52 mi)	Sqft:	1110	Built: 1950
Beds/Baths:	2/1	Units:		Lot Size: .137
Use Code:	SFR	Sale Amt:	\$710,000.00	Loan Amt: \$532,500.00
Sale Date:	04/30/2004			

Owner:	MULDOWNEY KIERAN / MULDOWNEY FINOLA	APN:	029-264-060	 Detail
Address:	235 VICTORIA RD (0.52 mi)	Sqft:	1190	Built: 1941
Beds/Baths:	2/1	Units:		Lot Size: .137
Use Code:	SFR	Sale Amt:	\$665,000.00	Loan Amt: \$500,000.00
Sale Date:	12/09/2003			

Owner:	BEYER WILLIAM B / BEYER JANE E	APN:	029-305-180	 Detail
Address:	14 VICTORIA RD (0.53 mi)	Sqft:	1140	Built: 1927
Beds/Baths:	2/1	Units:		Lot Size: .137
Use Code:	SFR	Sale Amt:	\$725,000.00	Loan Amt:
Sale Date:	05/06/2004			

Owner:	PULLEY ERIK / PULLEY DANA	APN:	029-161-040	 Detail
Address:	475 CHATHAM RD (0.53 mi)	Sqft:	1180	Built: 1938
Beds/Baths:	2/1	Units:		Lot Size: .122
Use Code:	SFR	Sale Amt:	\$881,500.00	Loan Amt: \$617,600.00
Sale Date:	05/05/2004			

Owner:	FORRESTER JANE C /	APN:	029-165-130	 Detail
Address:	624 TRENTON WAY (0.53 mi)	Sqft:	1120	Built: 1949
Beds/Baths:	3/1	Units:		Lot Size: .114
Use Code:	SFR	Sale Amt:	\$695,000.00	Loan Amt: \$555,000.00
Sale Date:	12/04/2003			

Owner:	DRUMN RICHARD H / DRUMN JANINE R	APN:	029-164-250	 Detail
Address:	474 CUMBERLAND DR (0.54 mi)	Sqft:	1240	Built: 1940
Beds/Baths:	2/1	Units:		Lot Size: .132
Use Code:	SFR	Sale Amt:	\$725,000.00	Loan Amt: \$580,000.00
Sale Date:	12/23/2003			

Owner:	MOORE DAVID A / MOORE CELINDA B	APN:	032-181-110	 Detail
Address:	433 W ELLSWORTH CT (0.61 mi)	Sqft:	1150	Built: 1940
Beds/Baths:	2/1	Units:		Lot Size: .109
Use Code:	SFR	Sale Amt:	\$830,000.00	Loan Amt: \$604,000.00
Sale Date:	07/08/2004			

Owner:	MCGOLDRICK RONALD A / MCKENNA LISA N	APN:	032-171-080	 Detail
Address:	439 WISNOM AVE (0.62 mi)	Sqft:	1060	Built: 1912
Beds/Baths:	2/1	Units:		Lot Size: .093
Use Code:	SFR	Sale Amt:	\$555,000.00	Loan Amt: \$444,000.00
Sale Date:	09/03/2003			

Owner:	WISE SIMONE M / HO KATHALINA W	APN:	032-172-250	 Detail
Address:	432 WISNOM AVE (0.62 mi)	Sqft:	1150	Built: 1919
Beds/Baths:	2/1	Units:		Lot Size: .11
Use Code:	SFR	Sale Amt:	\$665,000.00	Loan Amt: \$532,000.00
Sale Date:	11/21/2003			

Owner:	GIORDANO MARIO / LOUISE TRUST /	APN:	032-172-190	 Detail
Address:	414 WISNOM AVE (0.65 mi)	Sqft:	1120	Built: 1922
Beds/Baths:	2/1	Units:		Lot Size: .11
Use Code:	SFR	Sale Amt:	\$700,000.00	Loan Amt:
Sale Date:	06/18/2004			

908 BAYSWATER AVE
BURLINGAME, CA 94010
029-235-160

FASTWeb

Neighbors

Owner:	MORTENSEN HERBERT D JR / MORTENSEN D J		Detail
APN:	029-235-220	Address:	124 MYRTLE RD
Beds/Baths:	3/1	Sqft:	1010
Use Code:	SFR	Units:	
Sale Date:		Sale Amt:	\$128,000.00
		Built:	1916
		Lot Size:	.113
		Loan Amt:	\$128,000.00

Owner:	GREGG LEONA MADELEINE /		Detail
APN:	029-291-030	Address:	817 BAYSWATER AVE
Beds/Baths:	3/1	Sqft:	1120
Use Code:	SFR	Units:	
Sale Date:		Sale Amt:	\$32,500.00
		Built:	1914
		Lot Size:	.09
		Loan Amt:	

Owner:	KOEHLER MICHAEL F T / KOEHLER KATHRYN E J		Detail
APN:	029-272-200	Address:	108 ARUNDEL RD
Beds/Baths:	2/1	Sqft:	1220
Use Code:	SFR	Units:	
Sale Date:	08/30/1999	Sale Amt:	\$485,000.00
		Built:	1921
		Lot Size:	.172
		Loan Amt:	\$388,000.00

Owner:	PEARSON TRUST /		Detail
APN:	029-272-250	Address:	132 ARUNDEL RD
Beds/Baths:	2/1	Sqft:	1080
Use Code:	SFR	Units:	
Sale Date:		Sale Amt:	
		Built:	1924
		Lot Size:	.172
		Loan Amt:	

Owner:	SADAKIAN AVO /		Detail
APN:	029-235-040	Address:	909 HOWARD AVE
Beds/Baths:	2/1	Sqft:	1250
Use Code:	SFR	Units:	
Sale Date:	11/00/1989	Sale Amt:	
		Built:	1906
		Lot Size:	.114
		Loan Amt:	

Owner:	ROCHE-LEONARD GEMMA /		Detail
APN:	029-291-280	Address:	20 ANITA RD
Beds/Baths:	2/1	Sqft:	1140
Use Code:	SFR	Units:	
Sale Date:	05/09/2002	Sale Amt:	\$560,000.00
		Built:	1930
		Lot Size:	.13
		Loan Amt:	\$448,000.00

Owner:	DIPMAN TRUST /		Detail
APN:	029-291-080	Address:	41 ARUNDEL RD
Beds/Baths:	2/1	Sqft:	1000
Use Code:	SFR	Units:	
Sale Date:		Sale Amt:	\$292,500.00
		Built:	1916
		Lot Size:	.101
		Loan Amt:	\$150,000.00

Owner:	CAPOVILLA GIOVANNI / HUNT ELOISE HELENE		Detail
APN:	029-291-270	Address:	16 ANITA RD
Beds/Baths:	2/1	Sqft:	1170
Use Code:	SFR	Units:	
Sale Date:		Sale Amt:	
		Built:	1930
		Lot Size:	.13
		Loan Amt:	

Owner:	CHANG ROBERT C / CHANG JUDY Y		Detail
APN:	029-291-100	Address:	29 ARUNDEL RD
Beds/Baths:	2/1	Sqft:	1020
Use Code:	SFR	Units:	
Sale Date:	05/00/1991	Sale Amt:	\$137,500.00
		Built:	1919
		Lot Size:	.13
		Loan Amt:	\$150,000.00

Owner:	MIKKELSEN RIGMOR /		 Detail
APN:	029-215-120	Address:	908 HOWARD AVE
Beds/Baths:	3/1	Sqft:	1060
Use Code:	SFR	Units:	
Sale Date:		Sale Amt:	\$40,000.00
		Built:	1920
		Lot Size:	.108
		Loan Amt:	

Owner:	DONG TRUST /		 Detail
APN:	029-291-130	Address:	21 ARUNDEL RD
Beds/Baths:	2/1	Sqft:	1100
Use Code:	SFR	Units:	
Sale Date:		Sale Amt:	\$101,500.00
		Built:	1923
		Lot Size:	.154
		Loan Amt:	\$45,000.00

Owner:	BIANCHI TED / BIANCHI PAULA		 Detail
APN:	029-291-140	Address:	17 ARUNDEL RD
Beds/Baths:	2/1	Sqft:	1170
Use Code:	SFR	Units:	
Sale Date:	07/08/2003	Sale Amt:	\$631,000.00
		Built:	1925
		Lot Size:	.165
		Loan Amt:	\$505,000.00

Owner:	BLANTON BRIAN T / BLANTON SYLVIA A		 Detail
APN:	029-292-230	Address:	32 ARUNDEL RD
Beds/Baths:	3/2	Sqft:	1070
Use Code:	SFR	Units:	
Sale Date:	07/06/1998	Sale Amt:	\$429,000.00
		Built:	1922
		Lot Size:	.172
		Loan Amt:	\$343,200.00

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908 BAYSWATER AVE
BURLINGAME, CA 94010
029-235-160



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908 BAYSWATER AVE
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FASTWeb

Area Services

Churches & Places of Worship		
7th Day Advnt Chrch Burlingame	707 El Camino Real / Burlingame, CA94010	650-342-2952
American Development	1157 California Dr / Burlingame, CA94010	650-344-3315
Arabic Christian Fellowship	1120 Bayswater Ave / Burlingame, CA94010	650-348-3157
Assembly Of God-Three Cities	1120 Bayswater Ave / Burlingame, CA94010	650-348-1434
Churches Of Christ Scientist	251 Primrose Rd / Burlingame, CA94010	650-343-8569
Churches Of Christ Scientist	1449 Oak Grove Ave / Burlingame, CA94010	650-342-4025
Dharma Realm Buddhist Assn	1777 Murchison Dr / Burlingame, CA94010	650-692-5912
Faith Bahai	515 Francisco Dr / Burlingame, CA94010	650-342-0563
First Baptist Chrch Burlingame	1430 Palm Dr / Burlingame, CA94010	650-579-5528
First Presby Chrch Burlingame	1500 Easton Dr / Burlingame, CA94010	650-342-8326
Good Shepherd Lutheran Church	301 Burlingame Ave / Burlingame, CA94010	650-344-3040
Jehovah Wtns Burlingame	2828 Trousdale Dr / Burlingame, CA94010	650-697-1700
Metaphysical Chrch	25 Highland Ave / Burlingame, CA94010	650-347-8911
Orth Chrch Allrussian Sts	744 El Camino Real / Burlingame, CA94010	650-348-9688
OUR Lady Of Angels Cath Chrch	1721 Hillside Dr / Burlingame, CA94010	650-347-7768
OUR Lady Of Angels Ccd	1337 Cortez Ave / Burlingame, CA94010	650-347-3671
Peninsula Temple Sholom	1655 Sebastian Dr / Burlingame, CA94010	650-697-2266
Prsh Cnslng Svc Pen Untd	1443 Howard Ave / Burlingame, CA94010	650-348-3770
Rodan Foundation	25 Highland Ave / Burlingame, CA94010	650-347-8911
Russian Orth Chrch All Russian	744 El Camino Real / Burlingame, CA94010	650-343-7935
Saint Catherine Catholic Chrch	1310 Bayswater Ave / Burlingame, CA94010	650-344-6884
Saint Pauls Episcopal Church	415 El Camino Real / Burlingame, CA94010	650-348-4811
Three Cities Assembly	1120 Bayswater Ave / Burlingame, CA94010	650-348-1434
Trinity Lutheran Church Lc-Ms	1245 El Camino Real / Burlingame, CA94010	650-347-6661
Untd Methdst Chrch Coop Nrsy	1443 Howard Ave / Burlingame, CA94010	650-347-6432
Police/Fire/Government Services		
BURLINGAME FIRE DEPT	1399 ROLLINS RD / BURLINGAME, CA94010	650-343-4545
BURLINGAME POLICE DEPT	1111 TROUSDALE DR / BURLINGAME, CA94010	650-692-8440
BURLINGAME PORSCHE AUDI INC	1399 ROLLINS RD / BURLINGAME, CA94010	650-343-4545
FIRE DEPARTMENT	1399 ROLLINS RD / BURLINGAME, CA94010	650-343-4545
HILLSBOROUGH TOWN HALL	1600 FLORIBUNDA AVE / BURLINGAME, CA94010	650-579-3800
POLICE ADMINISTRATION	/ BURLINGAME, CA94010	650-259-2310
POLICE DEPARTMENT	1111 TROUSDALE DR / BURLINGAME, CA94010	650-692-8440

Information compiled from various sources and is deemed reliable but not guaranteed.

Population Information

Age & Gender											
	1-4	5-9	10-14	15-17	18-24	25-34	35-44	45-54	55-64	65-74	75 & up
Male	210	189	196	113	199	612	621	426	217	90	118
Female	179	177	158	90	181	572	566	413	200	137	230
Persons in Household											
	1	2	3	4	5	6	7+				
	914	776	362	312	116	46	28				
Household Types											
	With Children						Without Children				
Married Couple	551						520				
Male Head of Household, no wife	48						48				
Female Head of Household, no husband	111						114				
Non Family Households											
248											

Education Information

School Completed over 25 Year of Age						
Elementary	Some HS	HS Diploma	Some College	AA Degree	BA/BS Degree	Grad Degree
128	190	783	993	334	1080	400
Current Enrollment						
Pub Preschool	Pri Preschool	Pub Elem/HS	Pri Elem/HS	Pub College	Pri College	Not in School
7	71	791	175	349	92	4147

Employment Information

Income									
\$0-15K	\$15-25K	\$25-35K	\$35-45K	\$45-55K	\$55-75K	\$75-100K	\$100-125K	\$125-150K	\$150K+
278	228	147	222	303	354	331	0	410	0
Means of Transportation									
Drive Alone	Car Pool	Public Trans	Bicycle	Walk	Other	Work at Home			
2548	247	312	19	68	0	134			
Travel Time to Work									
< 10 min	< 20 min	< 30 min	< 40 min	< 50 min	< 1 hr	< 1.5 hr	> 1.5 hr		
441	971	554	592	144	266	179	59		
Employed Civilian Population Over 16 Years of Age									
Agriculture	16	Mining	0	Construction	258	Manufacturing	197		
Transportation	245	Utilities	21	Wholesale	175	Retail	492		
Fin/Ins/Real Estate	373	Prof/Sci/Tech	495	Mgmt/Enterprise	0	Entertainment	56		
Health Svc	187	Educational Svc	144	Other Services	158	Public Admin	90		

Housing Information

Size/Density						
SFR Detached	SFR Attached	2 units	3-4 units	5-19 units	20+ units	
1285	136	52	173	399	628	
Year Built						
Before 1940	40's	50's	60's	70's	80's	90's - 3/00
861	512	370	193	527	151	59
Owner Occupied Housing Units			322	Rental Housing Units		1438

908 BAYSWATER AVE
BURLINGAME, CA 94010
029-235-160

FASTWeb

School Data

CRYSTAL SPRINGS UPLANDS SCHOOL 400 UPLANDS DR HILLSBOROUGH, CA 94010-6946 6503424175	School Data Number Teachers 50 Number Students 350 Grade Span K thru 12
NUEVA SCHOOL 6565 SKYLINE BLVD HILLSBOROUGH, CA 94010-6221 6503482272	School Data Number Teachers 75 Number Students 340 Grade Span K thru 8
MERCY HIGH SCHOOL 2750 ADELINE DR BURLINGAME, CA 94010-5546 6503433631	School Data Number Teachers 30 Number Students 400 Grade Span 9 thru 12
OUR LADY OF ANGELS SCHOOL 1328 CABRILLO AVE BURLINGAME, CA 94010-4717 6503439200	School Data Number Teachers 15 Number Students 310 Grade Span K thru 8
ST CATHERINE OF SIENA SCHOOL 1300 BAYSWATER AVE BURLINGAME, CA 94010-4313 6503447176	School Data Number Teachers 19 Number Students 310 Grade Span K thru 8
BURLINGAME ELEMENTARY SCH DIST 1825 TROUSDALE DR BURLINGAME, CA 94010-4509 6502593800	District Data Number Schools 6 Number Teachers 135 District Number 06480 Grade Span K thru 8
BURLINGAME INTERMEDIATE SCHOOL 1715 QUESADA WAY BURLINGAME, CA 94010-5701 6502593830	School Data Number Teachers 50 Number Students 830 Grade Span 4 thru 8/7 thru 8
FRANKLIN ELEMENTARY SCHOOL 2385 TROUSDALE DR BURLINGAME, CA 94010-5704 6502593850	School Data Number Teachers 16 Number Students 423 Grade Span K thru 6
LINCOLN ELEMENTARY SCHOOL 1801 DEVEREAUX DR BURLINGAME, CA 94010-4641 6502593860	School Data Number Teachers 20 Number Students 425 Grade Span K thru 6
MCKINLEY ELEMENTARY SCHOOL 701 PALOMA AVE BURLINGAME, CA 94010-3728 6502593870	School Data Number Teachers 16 Number Students 375 Grade Span K thru 6
ROOSEVELT ELEMENTARY SCHOOL 1151 VANCOUVER AVE BURLINGAME, CA 94010-5674 6502593890	School Data Number Teachers 11 Number Students 251 Grade Span K thru 6

WASHINGTON ELEMENTARY SCHOOL 801 HOWARD AVE BURLINGAME, CA 94010-3006 6502593880	School Data Number Teachers 16 Number Students 284 Grade Span K thru 6
HILLSBOROUGH CITY ELEM S D 300 EL CERRITO AVE HILLSBOROUGH, CA 94010-6818 6503425193	District Data Number Schools 4 Number Teachers 95 District Number 17190 Grade Span K thru 8
NORTH HILLSBOROUGH SCHOOL 545 EUCALYPTUS AVE HILLSBOROUGH, CA 94010-6404 6503474175	School Data Number Teachers 25 Number Students 310 Grade Span K thru 6
SOUTH HILLSBOROUGH SCHOOL 303 EL CERRITO AVE HILLSBOROUGH, CA 94010-6817 6503440303	School Data Number Teachers 20 Number Students 260 Grade Span K thru 6
WEST HILLSBOROUGH SCHOOL 376 BARBARA WAY HILLSBOROUGH, CA 94010-6760 6503449870	School Data Number Teachers 30 Number Students 342 Grade Span K thru 6
WILLIAM H CROCKER MIDDLE SCH 2600 RALSTON AVE HILLSBOROUGH, CA 94010-6544 6503426331	School Data Number Teachers 30 Number Students 453 Grade Span 4 thru 8/7 thru 8
BURLINGAME HIGH SCHOOL 1 MANGINI WAY HILLSBOROUGH, CA 94010-1904 6507620100	School Data Number Teachers 66 Number Students 1310 Grade Span 9 thru 12

Information compiled from various sources and is deemed reliable but not guaranteed.

Order No.
Escrow No.
Loan No.

RF	3
CC	
LN	
RE	1
SA	1
DO	3

90115326

RECORDED AT REQUEST OF

WHEN RECORDED MAIL TO:

MR. & MRS. STEVEN J. ZLATUNICH
1390 RAINBOW DRIVE
SAN MATEO, CA 94403

'90 AUG 28 AM 11 38

WARREN SLOCUM RECORDER
SAN MATEO COUNTY
OFFICIAL RECORDS

SPACE ABOVE THIS LINE FOR RECORDER'S USE

MAIL TAX STATEMENTS TO:

SAME AS ABOVE

DOCUMENTARY TRANSFER TAX \$ 0.00
X Computed on the consideration or value of property conveyed; OR
..... Computed on the consideration or value less liens or encumbrances
remaining at time of sale.
THE UNDERSIGNED GRANTOR DECLARES
Signature of Declarant or Agent determining tax - Firm Name

GRANT DEED

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

PATRICIA LOUISE ZLATUNICH, a married woman

hereby GRANT(S) to

STEVEN JAMES ZLATUNICH and PATRICIA LOUISE ZLATUNICH, husband and wife, as Joint Tenants

the real property in the City of BURLINGAME
County of SAN MATEO, State of California, described as

LOT NUMBER ONE (1) in BLOCK NUMBER TWENTY (20) as shown on a certain map entitled
"LYON AND EGAG SUBDIVISION OF THE TOWN OF BURLINGAME" and recorded in the Office
of the County Recorder of San Mateo County, State of California, on the sixteenth
day of July 1906 in Map Book numbered Four at page 26.

APN 029 235 160

JPN 029 023 235 16 A

Dated AUGUST 27, 1990

STATE OF CALIFORNIA
COUNTY OF SAN MATEO
On AUGUST 28, 1990

before me, the undersigned, a Notary Public in and for said State, personally appeared

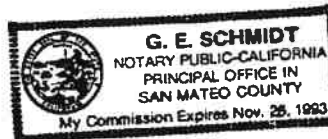
PATRICIA LOUISE ZLATUNICH

personally known to me ()
to be the person(s) whose name(s) are subscribed to the
within instrument and acknowledged to me that he/she/they executed
the same.

WITNESS my hand and official seal.

Signature

Patricia Louise Zlatunich
PATRICIA LOUISE ZLATUNICH



(This area for official notarial seal)

1002 (6/82)

MAIL TAX STATEMENTS AS DIRECTED ABOVE

Order No.
Escrow No.
Loan No.

WHEN RECORDED MAIL TO:

Mr. & Mrs. Steven J. Zlatunich
1390 Rainbow Drive
San Mateo, CA 94402



OFFICIAL RECORDS OF SAN MATEO COUNTY
ASSESSOR-COUNTY CLERK-RECORDER
WARREN SLOCUM

Recorded at Request of
MR AND MRS STEVEN J ZLATUNICH
96-108024 08/30/96 02:46

Recording Fee: 5 ANICULOB

DOCUMENTARY TRANSFER TAX \$ 00.00

SPACE ABOVE THIS LINE FOR RECORDER'S USE

☒ Computed on the consideration or value of property conveyed; OR
☐ Computed on the consideration or value less liens or
encumbrances remaining at time of sale.

As declared by the undersigned Grantor
Signature of Declarant or Agent determining tax - Firm Name

Conveyance to a Trust **GRANT DEED**

029 235 160

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

Steven James Zlatunich and Patricia Louise Zlatunich, husband and wife

hereby GRANT(S) to

Steven James Zlatunich and Patricia Louise Zlatunich, as Trustees of THE RAINBOW TRUST dated June 14, 1996

the real property in the City of Burlingame State of California, described as
County of San Mateo

LOT NUMBER ONE (1) in BLOCK NUMBER TWENTY (20) as shown on a certain map entitled "LYON AND HOAG
SUBDIVISION OF THE TOWN OF BURLINGAME" and recorded in the office of the County Recorder of San Mateo
County, State of California, on the sixteenth day of July 1906 in Map Book numbered Four at page 26.

Dated June 11, 1996

STATE OF CALIFORNIA)
COUNTY OF San Mateo) ss.

On June 14, 1996 before me,

J. Jacobs
personally appeared Steven James Zlatunich
& Patricia Louise Zlatunich

personally known to me (as notary) to be the person(s) whose name(s) is/are subscribed to the
within instrument and acknowledged to me that he/she/they executed
the same in his/her/their authorized capacity(ies), and that by
his/her/their signature(s) on the instrument the person(s) or the entity
upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal.

Signature J. Jacobs

MAIL-TAX STATEMENTS TO:

SAME AS ABOVE

Steven James Zlatunich
Steven James Zlatunich
Patricia Louise Zlatunich
Patricia Louise Zlatunich



(This area for official notarial seal)

96108024

Recording requested by:

Wells Fargo Bank, N.A.

When recorded return to:
Wells Fargo Bank, N.A.
P. O. BOX 31557
BILLINGS, MT 59107

Attn: DOCUMENT MANAGEMENT

2003-332995

03:16pm 11/25/03 DT Fee: 13.00

Count of pages 3

Recorded in Official Records

County of San Mateo

Warren Slocum

Assessor-County Clerk-Recorder



State of California

Space Above This Line For Recording Data

REFERENCE #: 20032747400290

ACCOUNT #: 0651-651-2135736-1998

30

SHORT FORM DEED OF TRUST

(With Future Advance Clause)

1. **DATE AND PARTIES.** The date of this Short Form Deed of Trust ("Security Instrument") is 11/05/2003 and the parties are as follows:
TRUSTOR ("Grantor"):

STEVEN JAMES ZLATUNICH AND PATRICIA LOUISE ZLATUNICH AS TRUSTEES OF THE RAINBOW TRUST DATED JUNE 14, 1996

whose address is:

1390 RAINBOW DR SAN MATEO, CA, 94402

TRUSTEE: AMERICAN SECURITIES COMPANY

P. O. BOX 31557

BILLINGS, MT 59107

BENEFICIARY ("Lender"): WELLS FARGO BANK, N.A.

P. O. BOX 31557

BILLINGS, MT 59107

2. **CONVEYANCE.** For good and valuable consideration, the receipt and sufficiency of which is acknowledged, and to secure the Secured Debt (defined below) and Grantor's performance under this Security Instrument, Grantor irrevocably grants, conveys and sells to Trustee, in trust for the benefit of Lender, with power of sale, all of that certain real property located in the County of

SAN MATEO, State of California, described as follows:

LOT NUMBER ONE (1) IN BLOCK NUMBER TWENTY (20) AS SHOWN ON A CERTAIN MAP ENTITLED LYON AND HOAG SUBDIVISION OF THE TOWN OF BURLINGAME AND RECORDED IN THE OFFICE OF THE COUNTY RECORDER OF SAN MATEO COUNTY, STATE OF CALIFORNIA, ON THE SIXTEENTH DAY OF JULY 1906 IN MAP BOOK NUMBERED FOUR AT PAGE 28

with the address of 908 BAYSWATER AVE BURLINGAME, CA 94010
and parcel number of 029-235-160

together with all rights, easements, appurtenances, royalties, mineral rights, oil and gas rights, all water and riparian rights, ditches, and water stock and all existing and future improvements, structures, fixtures, and replacements that may now, or at any time in the future, be part of the real estate described above.

EQ206A (06/2002)

3. **MAXIMUM OBLIGATION LIMIT AND SECURED DEBT.** The total amount which this Security Instrument will secure shall not exceed \$ 400,000.00 together with all interest thereby accruing, as set forth in the promissory note, revolving line of credit agreement, contract, guaranty or other evidence of debt ("Secured Debt") of even date herewith, and all amendments, extensions, modifications, renewals or other documents which are incorporated by reference into this Security Instrument, now or in the future. The maturity date of the Secured Debt is 11/05/2043.
4. **FICTITIOUS DEED OF TRUST.** By the delivery and execution of this Security Instrument, Grantor agrees that all provisions and sections of the Fictitious Deed of Trust, inclusive, dated February 1, 1997 and recorded on February 6, 1997 as Instrument Number 97-014139 in Book N/A at Page N/A of the Official Records in the Office of the Recorder of SAN MATEO County, State of California, are hereby incorporated into, and shall govern, this Security Instrument.
5. **RIDERS.** If checked, the following are applicable to this Security Instrument. The covenants and agreements of each of the riders checked below are incorporated into and supplement and amend the terms of this Security Instrument.

☒ Third Party Rider
☒ Leasehold Rider
☒ Other _____

SIGNATURES: By signing below, Grantor agrees to perform all covenants and duties as set forth in this Security Instrument. Grantor also acknowledges receipt of a copy of this document and a copy of the provisions contained in the previously recorded Fictitious Deed of Trust (the Deed of Trust-Bank/Customer Copy). The undersigned Grantor requests that a copy of ANY NOTICE OF DEFAULT AND ANY NOTICE OF SALE hereunder be mailed to the Grantor's address given herein.

STEVEN JAMES ZLATONICH, TRUSTEE Grantor

11-10-03
Date

PATRICIA LOUISE ZLATONICH, TRUSTEE Grantor

11-10-03
Date

Grantor

Date

Grantor

Date

Grantor

Date

Grantor

Date

ACKNOWLEDGMENT (All-Purpose):

STATE OF CA, COUNTY OF San Mateo ss.
On 11-10-03 before me, the undersigned, a Notary Public in and for said State, personally appeared Steven James Zlatonich & Patricia Louise Zlatonich

☒ personally known to me -OR- ☐ proved to me on the basis of satisfactory evidence/ to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal.

Signature: J. Jacobs
Name: J. Jacobs
(type or printed)
My Commission expires: 9/27/05

(Seal)



EQ206B (06/2002)

THIRD PARTY RIDER

REFERENCE #: 20032747400290
ACCOUNT#: 0651-651-2135736-1998

THIS THIRD PARTY RIDER is made on 11/05/2003, and is incorporated into and shall be deemed to amend and supplement the Mortgage, Deed of Trust or Security Deed ("the Security Instrument") given by the undersigned Trustee(s) to secure the Secured Debt from
STEVEN JAMES ZLATUNICH
PATRICIA LOUISE ZLATUNICH

(the "Debtor") to Lender.

With respect to the Trust, this Security Instrument constitutes a third party mortgage/deed of trust and grant of security interest by the undersigned as Trustee(s) of said Trust in the Property described in this Security Instrument to secure the Note of the Debtor to the Lender.

Consequently, references in the text to "Borrower" refer to the undersigned Trustee(s) and the Debtor if the context in which the term is used so requires. Without limiting the generality of the foregoing, the use of the term "Borrower" in the context of warranties, representations and obligations pertaining to the Property shall refer to the undersigned Trustee(s). The use of the term "Borrower" in the context of the requirements under the Note shall refer to the Debtor.

Except with respect to the obligation(s) of the undersigned as individuals, and not as Trustee(s), with respect to the Secured Debt before the date first set forth herein above and the obligation(s) of the undersigned as individuals with respect to Secured Debt prior to the transfer of the Property into the Trust, the Trust and the undersigned, as Trustee(s), are not liable for the debt evidenced by the Note and are a party hereunder except insofar as their interest in the Property is made subject to the Security Instrument.

Further, revocation of the Trust, distribution of trust assets, or death of any Debtor shall constitute an event of default under the Secured Instrument.


STEVEN JAMES ZLATUNICH Trustee 11-8-03
Date

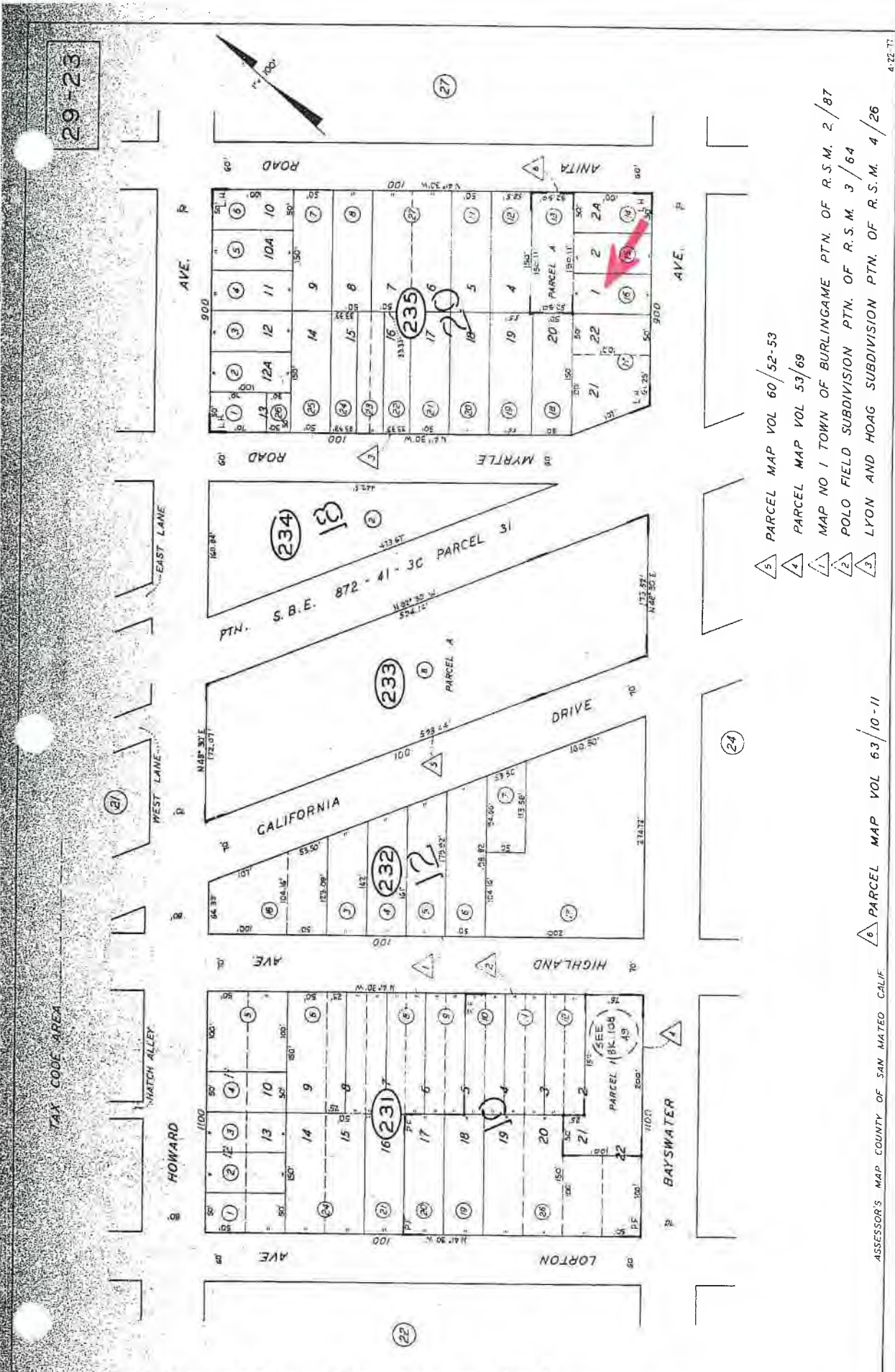

PATRICIA LOUISE ZLATUNICH Trustee 11-8-03
Date

Trustee Date

Trustee Date

Trustee Date

Trustee Date



S.E. ASSESSOR'S MAP COUNTY OF SAN MATEO CALIF.

6 PARCEL MAP VOL 63/10-11

5 PARCEL MAP VOL 60/52-53

4 PARCEL MAP VOL 53/69

1 MAP NO 1 TOWN OF BURLINGAME PTN. OF R.S.M. 2/87

2 POLO FIELD SUBDIVISION PTN. OF R.S.M. 3/64

3 LYON AND HOAG SUBDIVISION PTN. OF R.S.M. 4/26

4-22-77

This map may or may not be a survey of the land depicted hereon. You should not rely upon it for the location of the parcel or parcels depicted. From time to time or damages which may result from reliance upon this map.

Community Information

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Schools Listed by City

Atherton	Menlo Park
Belmont	Millbrae
Brisbane	Pacifica
Burlingame	Portola Valley
Colma	Redwood City
Daly City	San Bruno
East Palo Alto	San Carlos
Foster City	San Mateo
Half Moon Bay	South San Francisco
Hillsborough	Woodside

General Information

1

San Mateo County

<http://www.co.sanmateo.ca.us>

Assessor's Office

For information regarding:

Administration
Assessed Owners
Assessment Appeal Filing
Boats, Planes
Business Property Information
Change in Ownership Information
Exemptions
Leased Equipment
Maps, Property Boundaries
Property Characteristics
Supplemental Assessments
Valuation Information

555 County Center, First Floor
Redwood City, CA 94063-1665
Phone: 650-363-4500
FAX: 650-363-1903
E-mail: assessor@care.co.sanmateo.ca.us

The Assessor, County Clerk and Records Offices
are open Monday through Friday, from 8:00 am to
5:00 pm

County Clerk's Office

For information regarding:

Fictitious Business Names
Vital Records
Birth Certificates
Death Certificates
Marriage Certificates
Wedding Ceremonies

555 County Center, First Floor
Redwood City, CA 94063-1665
Phone: 650-363-4712
FAX: 650-363-4843
E-mail: countyclerk@care.co.sanmateo.ca.us

Recorder's Office

For information regarding:

Official Land Records
Recording Documents
Homesteads
Foreclosures
Liens

555 County Center, First Floor
Redwood City, CA 94063-1665
Phone: 650-363-4500
FAX: 650-363-4843
E-mail: recorder@care.co.sanmateo.ca.us

Election's Office

For information regarding:

General Information
Candidate Filing Information
New Voter Registration
Election Results
Absentee Voter Information

40 Tower Road
San Mateo, CA 94402
Phone: 650-312-5222
FAX: 650-312-5348
E-mail: registrar@care.co.sanmateo.ca.us



City Hall & City Council Meetings 2

Atherton

91 Ashfield Road ~ 752-0500
City Council meets: 3rd Wed. at 7:00 pm
At 94 Ashfield Road

Belmont

1070 6th Avenue ~ 595-7413
City Council meets: 2nd & 4th Tues. at 7:30 pm
At 1223 Ralston Avenue

Brisbane

50 Park Place ~ 415-508-2100
City Council meets: 2nd & 4th Mon.
At 250 Vistacion Avenue

Burlingame

501 Primrose Road ~ 558-7200
City Council meets: 1st & 3rd Mon. at 7:00 pm

Colma

1198 El Camino Real ~ 997-8300
City Council meets: 2nd Mon. at 7:30 pm

Daly City

333 90th Street ~ 991-8078
City Council meets: 2nd & 4th Mon. at 7:00 pm

East Palo Alto

2415 University Avenue ~ 853-3100
City Council meets: 3rd Tues. at 7:30 pm

Foster City

610 Foster City Boulevard ~ 286-3200
City Council meets: 1st & 3rd Mon. at 7:30 pm
1000 East Hillsdale Blvd.

Half Moon Bay

501 Main Street ~ 726-8270
City Council meets: 1st & 3rd Tues. at 7:30 pm
At 535 Kelly Avenue

Hillsborough

1600 Floribunda Avenue ~ 375-7470
City Council meets: 2nd Mon. at 6 pm

Menlo Park

801 Laurel Street ~ 858-3360
City Council meets: Every Tues. at 7:30 pm
701 Laurel Street

Millbrae

621 Magnolia Avenue ~ 259-2334
City Council meets: 2nd & 4th Tues. at 7:00 pm

Pacifica

170 Santa Maria Avenue ~ 738-7314
City Council meets: 2nd & 4th Mon. at 7:00 pm
2212 Beach Boulevard

Portola Valley

765 Portola Road ~ 851-1701
City Council meets: 2nd & 4th Wed.
At Historic School House

Redwood City

1017 Middlefield Road ~ 780-7000
City Council meets: 1st, 2nd & 4th Mon. at 7:00 pm

San Bruno

1111 Bayhill Drive, Ste 480 (temp) ~ 616-7100
City Council meets: 2nd & 4th Tues at 7:00 pm
1555 Crystal Springs Drive

San Carlos

600 Elm Street ~ 802-4100
City Council meets: 2nd & 4th Mon. at 8:00 pm

San Mateo

330 West 20th Avenue ~ 522-7040
City Council meets: 1st & 3rd Mon. at 7:00 pm

South San Francisco

33 Arroyo Drive #C ~ 877-8500
City Council meets: 2nd & 4th Wed. at 7:30 pm

News

3

San Mateo County Times

Customer Service 650-348-4411

<http://www.sanmateotimes-ang.com>

San Francisco Chronicle

Customer Service 1-800-310-2455

To Subscribe <http://www.sfchron.com/subscribe/>

Online Newspaper <http://sfgate.com/chronicle/>

The Examiner

To Subscribe 1-866-733-7323

<http://www.examiner.com/>

Pacifica Tribune

(650) 359-6666

<http://www.pacificatribune.com/>

Wall Street Journal

Questions call 1-800-JOURNAL (568-7625)

<http://public.wsj.com/home.html>

Cable Television Installation

Atherton, East Palo Alto

650-856-8181

Belmont, Burlingame, Daly City, Foster City, Hillsborough

Menlo Park, Millbrae, Pacifica, Portola Valley, Redwood City,

San Carlos, San Mateo, South San Francisco & Woodside

800-945-2288

Half Moon Bay

650-726-9049

San Bruno

650-877-8889



SBC

Customer Service for all cities in San Mateo County

Residential: Monday through Friday, 8 am to 6 pm, 1-800-310-BELL (2355)

Business: Monday through Friday, 8 am to 5 pm, 1-800-750-BELL (2355)

<http://www.sbc.com>

Pacific Gas & Electric

Customer Service for all cities in San Mateo County

1-800-743-5000

<http://www.pge.com/>

Water Service

Atherton, Menlo Park, Portola Valley & Woodside	650-367-6800
Belmont	650-591-8941
Burlingame	650-558-7210
Daly City	650-991-8082
East Palo Alto	650-322-2083
Foster City	650-286-3260
Half Moon Bay	650-726-4405
Hillsborough	650-375-7402
Millbrae	650-259-2420
Pacifica	650-355-3462
Redwood City	650-780-7210
San Carlos & San Mateo	650-343-1808
San Bruno	650-877-8886
South San Francisco	650-588-3175

Garbage

For Atherton, Belmont, Burlingame, East Palo Alto,
Foster City, Half Moon Bay, Hillsborough, San Bruno,
San Carlos , San Mateo & Woodside

Daly City	650-592-2411
Menlo Park	650-756-1130
Millbrae & South San Francisco	650-858-3345
Pacifica	650-589-4020
Portola Valley	650-355-9000
Redwood City	650-961-8040
San Bruno	650-780-7210
	650-583-8536

Department of Motor Vehicles (DMV)

<http://www.dmv.ca.gov/>

800-777-0133

Fire Departments

5

Atherton
650-688-8400
32 Almendral Avenue

Belmont
650-802-4255
1365 5th Avenue (temp)
2701 Cipriani Blvd

Brisbane
415-657-4300
3445 Bayshore Blvd

Burlingame
650-558-7600
799 California Drive
2832 Hillside Drive
1399 Rollins Road

Colma
650-755-5666
50 Reiner Street

Daly City
650-991-8138
151 Lake Merced Blvd.
499 Santa Barbara Ave.
464 Martin Street
444 Gellert Blvd.
191 Edgemont Drive
10 Wembley Drive

East Palo Alto
650-688-8400
2290 University Avenue

Foster City
650-286-3350
1040 East Hillsdale Blvd

Half Moon Bay
650-726-5213
1191 Main Street

Hillsborough
650-375-7422
1600 Floribunda Avenue
330 Ascot Road
835 Chateau Drive

Menlo Park
650-688-8400
300 Middlefield Road
3322 Alameda de las Pulgas
4101 Fair Oaks Avenue
700 Oak Grove Avenue
1467 Chilco Street

Millbrae
650-259-2400
5111 Magnolia Avenue
785 Crestview Drive

Pacifica
650-738-7362
1800 Francisco Blvd
616 Edgemar Avenue

Redwood City
650-780-7400
755 Marshall Street
2190 Jefferson Avenue
901 2nd Avenue
3700 Jefferson Avenue
680 Redwood Shores Parkway

San Bruno
650-616-7096
555 El Camino Real
1999 Earl Lane

San Carlos
650-802-4255
525 Laurel Street
1280 Alameda de las Pulgas

San Mateo
650-522-7900
319 South Humboldt Street
120 South Ellsworth Street
545 Barneson Avenue
1801 De Anza Blvd
31 27th Avenue
1812 South Norfolk
1900 O'Farrell Street, Ste. 140

South San Francisco
650-829-3950
33 Arroyo Drive #F

Woodside & Portola Valley
650-851-1594
3111 Woodside Road
135 Portola Road
850 California Way
(Emerald Lake)

All Phone Numbers listed
here are business numbers and
should not be called in an
emergency situation.

Emergency Call
911

Police Departments **6**

Atherton
83 Ashfield Road
688-6500

Belmont
1215 Ralston Avenue
595-7400

Brisbane
50 Park Lane
415-508-2170

Burlingame
1111 Trousdale Drive
692-8440

Colma
1198 El Camino Real
997-8321

Daly City
333 90th Street
991-8119

East Palo Alto
2415 University Avenue
853-3125

Foster City
1030 East Hillsdale Blvd
286-3300

Half Moon Bay
537 Kelly Avenue
726-8288

Hillsborough
1600 Floribunda Avenue
375-7470

Menlo Park
701 Laurel Street
858-3300

Millbrae
621 Magnolia Avenue
259-2300

Pacifica
1850 Francisco Blvd
738-7314

Redwood City
1301 Maple Street
780-7100

San Bruno
567 El Camino Real
616-7100

San Carlos
600 Elm Street
802-4277

San Mateo
2000 South Delaware Street
522-7710

South San Francisco
33 Arroyo Drive #C
877-8900

All Phone Numbers listed here are
business numbers and should not
be called in an emergency situation.

Emergency Call
911

Post Offices

7

~ Belmont ~

640 Masonic Way, 650.591.0265

~ Brisbane ~

280 Old County Road, 415.657.0357

~ Burlingame ~

1141 Capuchino Avenue, 650.343.8175

220 Park Road, 650.342.9021

820 Stanton Road, 650.697-5478

~ Daly City ~

7373 Mission Street, 650.755.0281

6025 Missions Street, 415.334.4647

199 Southgate Avenue, 650.756.3874

1100 Sullivan Avenue, 650.756.4364

~ Foster City ~

1050 Shell Boulevard, 650.349.0437

~ Half Moon Bay ~

500 Stone Pine Road, 650.726.4015

~ Menlo Park ~

3875 Bohannon Drive, 650.323.2701

2120 Avy Avenue, 650.854.5536

655 Oak Grove Avenue, 650.321.0954

~ Millbrae ~

501 Broadway, 650.657.3214

~ Pacifica ~

690 Roberts Road, 650.359.2935

50 West Manor Drive, 650.355.3079

~ Redwood City ~

100 Broadway, 650.368.4163

364 Woodside Plaza, 650.368.4163

855 Jefferson Avenue, 650.368.4163

~ San Bruno ~

1300 Huntington Avenue, 650.952.2902

~ San Carlos ~

809 Laurel Street, 650.591.5322

~ San Mateo ~

1630 South Delaware Street, 650.358.8490

210 South Ellsworth Avenue, 650.343.1637

135 West 25th Avenue, 650.358.8489

~ South San Francisco ~

322 Linden Avenue, 650.589.4739

36 Chestnut Avenue, 650.552.1075

1070 San Mateo Avenue, 650.952.1075

844 Dubuque Avenue, 650.952.2573

~ Woodside ~

2995 Woodside Road Suite 200, 650.368.4163

*City not listed or
want more information?*

*Go to <http://www.usps.gov>
or call 800-275-8777*



Burlingame

Mills Peninsula Hospital
1783 El Camino Real
697-4061

Daly City

Seton Medical Center
1900 Sullivan Avenue
992-4000

Redwood City

Kaiser Foundation Hospital
1150 Veterans Road
780-2000

Sequoia Hospital

170 Alameda de las Pulgas
369-5811

San Mateo

San Mateo County General Hospital
222 West 39th Avenue
573-2222

South San Francisco

Kaiser Foundation Hospital
1200 El Camino Real
742-2000

Palo Alto

Lucile Salter Packard Children's Hospital
725 Welch Road
497-8000

Stanford

Stanford University Hospital
300 Pasteur Drive
723-1245



Transportation

9

Caltrain

<http://www.transitinfo.org/Caltrain>
Information Line 1-800-660-4287

SamTrans

Information Line 1-800-660-4287
<http://www.samtrans.com/samtrans/>

San Francisco Muni

415-673-MUNI (6864)
415-923-6336 (Automated schedule information)

Bart

Bart ticket information
<http://www.bart.gov/riding/tickets/index.htm>

Burlingame Free Bee Shuttle:

http://www.burlingame.org/gen_info/shuttle.htm
For Shuttle Information call the City of Burlingame at 558-7200

Foster City Sunshine Shuttle :

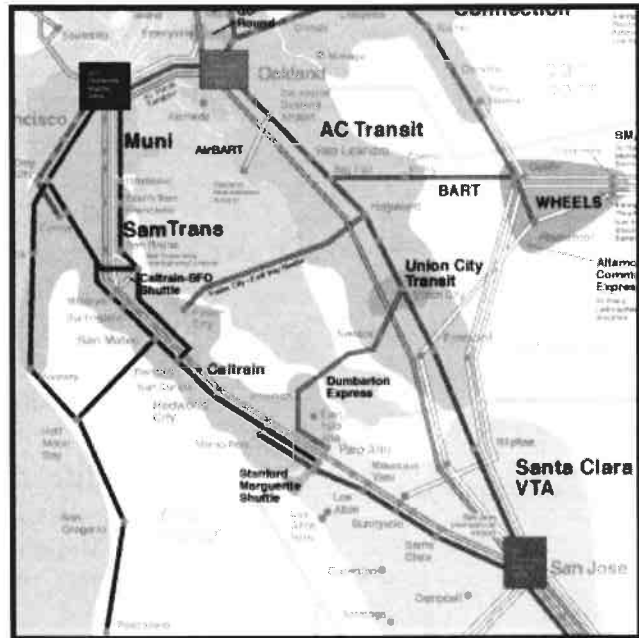
<http://www.fostercity.org/transportation/sunshine/>
For more information call (650) 286-3246

Menlo Park Midday Shuttle

More Information call 650-858-3363
<http://www.transitinfo.org/MenloPark/>

San Francisco International Airport Shuttle

For the latest shuttle information, please call 1-800-720-6661
<http://www.transitinfo.org/cgi-bin/sched?C=CX&R=SFO&M=A>



For more information about Transit Systems in the Bay Area go to <http://www.transitinfo.org/>

Atherton

2 Dinkelspiel Station Lane ~ 328-2422
<http://www.pls.lib.ca.us/pls/ccd/ath/ath.html>

Belmont

1110 Alameda de las Pulgas ~ 591-8286
<http://www.pls.lib.ca.us/pls/ccd/bel/bel.html>

Brisbane

250 Visitacion Avenue ~ 415-476-2060
<http://www.pls.lib.ca.us/pls/ccd/bri/bri.html>

Burlingame

Main 480 Primrose Road ~ 342-1282
Easton Branch 1800 Easton Drive ~ 343-1794
http://www.burlingame.org/library/def_library.htm

Daly City

Serramonte Main 40 Wembley Drive ~ 991-8023
Westlake Branch 275 Southgate Avenue ~ 991-8071
John Daly Branch 6351 Mission Street ~ 991-8073
Bayshore Branch 2960 Geneva Avenue ~ 991-8074
<http://www.pls.lib.ca.us/pls/srm/srm.html>

East Palo Alto

2415 University Avenue ~ 321-7712
<http://www.pls.lib.ca.us/pls/ccd/epa/epa.html>

Foster City

1000 East Hillsdale Blvd ~ 578-4842
<http://www.pls.lib.ca.us/pls/ccd/fos/fos.html>

Half Moon Bay

620 Correas ~ 726-2316
<http://www.pls.lib.ca.us/pls/ccd/hmb/hmb.html>

Menlo Park

Main 800 Alma Street ~ 858-3460
Belle Haven Branch 413 Ivy Drive ~ 329-0145
<http://www.pls.lib.ca.us/pls/mpl/mpl.html>

Millbrae

1 Library Avenue ~ 697-7607
<http://www.pls.lib.ca.us/pls/ccd/mil/mil.html>

Pacifica

104 Hilton Way ~ 355-5196
Sanchez 1111 Terra Nova Blvd ~ 359-3397
<http://www.pls.lib.ca.us/pls/ccd/pac/pac.html>

Portola Valley

765 Portola Road ~ 851-0560
<http://www.pls.lib.ca.us/pls/ccd/pvl/pvl.html>

Redwood City

Main 1044 Middlefield Road ~ 780-7018
Fair Oaks Branch 2510 Middlefield Road ~ 780-7261
Schaberg Branch 2140 Euclid Avenue ~ 780-7010
Redwood Shores @ Sandpiper Community Center
797 Redwood Shores Parkway
<http://www.redwoodcity.org/library/rcpl.html>

San Bruno

701 Angus Avenue West ~ 616-7078
<http://www.ci.sanbruno.ca.us/library/library.html>

San Carlos

610 Elm Street ~ 591-0341
<http://www.pls.lib.ca.us/pls/ccd/scl/scl.html>

San Mateo

Main 55 West 3rd Street ~ 522-7800
Hillsdale Branch 205 West Hillsdale Blvd ~ 522-7880
Marina Branch 1530 Susan Court ~ 522-7890
<http://www.pls.lib.ca.us/pls/smp/smp.html>

South San Francisco

Main 840 West Orange Avenue ~ 829-3862
Grand Ave Branch 306 Walnut Avenue ~ 877-8530
<http://www.pls.lib.ca.us/pls/ssf/ssf.html>

Woodside

3140 Woodside Road ~ 851-0147
<http://www.pls.lib.ca.us/pls/ccd/wds/wds.html>

All Library systems can be
accessed through the
Peninsula Library System
<http://www.pls.lib.ca.us/>

Farmers Markets

11

Belmont

Every Sunday 9 am to 1 pm
Open May thru November
Caltrain parking lot (El Camino Real & O'Neill)

Burlingame

Every Sunday 9 am to 1:30 pm
Open May thru November
Howard Avenue (between Park & Primrose)

Daly City

Thursday 9 am to 1 pm
Serramonte Center

Menlo Park

Every Sunday 9:30 am to 1:30 pm
Year Round
Between Menlo Avenue & Santa Cruz Avenue

Millbrae

Every Saturday 8 am to 1 pm
Year Round
200 Block of Broadway

Redwood City

Every Saturday 7 am to Noon
Open April thru November
Hamilton & Winslow (across from Caltrain station)

San Mateo

Every Wednesday & Saturday 9 am to 1 pm
Year Round
College of San Mateo

South San Francisco

Saturday 9 am to 1 pm
Orange Memorial Park

Shopping Centers **12**

Tanforan Park Shopping Center

1150 El Camino Real
San Bruno, CA
(650) 873-2200

Serramonte Center

3 Serramonte Center
Daly City
(650) 992-8686

Westlake Shopping Center

285 Lake Merced Boulevard
Daly City
(650) 756-2161

Quarry Cove

205 Rockaway Beach Ave # 6
Pacifica
(650) 359-1827

Hillsdale Shopping Center

60 31st Avenue
San Mateo
(650) 345-8222

Stanford Shopping Center

680 Stanford Shopping Center
Palo Alto
(650) 617-8230

Bridgepointe

1987 Bridgepointe Parkway
San Mateo
(650) 358-8511

Restaurants

13

Fine Dining

231 Ellsworth

231 Ellsworth Avenue
San Mateo 374-7231

Benihana

1496 Old Bayshore Highway
Burlingame 342-5202

Buffalo Grill

66 31st Avenue
San Mateo 358-8777

Capellini Ristorante

310 Baldwin Avenue
San Mateo 348-2296

City Pub

2620 Broadway
Redwood City 363-2620

Chantilly II Restaurant

3001 El Camino Real
Atherton 321-4080

Elephant Bar & Restaurant

1600 Old Bayshore Highway
Burlingame 259-9585

A'tavola

716 Laurel Avenue
San Carlos 595-3003

Il Fornaio

327 Lorton Avenue
Burlingame 375-8000

Iron Gate

1360 El Camino Real
Belmont 592-7893

Kincaids Bayhouse

60 Bayview Place
Burlingame 342-9844

Lisa's Tea Treasures

1250 Howard Avenue
Burlingame 342-6065

Lark Creek Café

50 East 3rd Avenue
San Mateo 344-9444

Mac Arthur Park

27 University Avenue
Palo Alto 321-9990

Mistral Restaurant

370 Bridge Parkway
Redwood City 802-9222

Pisces

1190 California Drive
Burlingame 401-7500

Spiedo Risorante

223 East 4th Avenue
San Mateo 375-0818

Su Hong

1039 El Camino Real
Menlo Park 323-6852

Viognier (above Draeger's)

222 East 4th Avenue
San Mateo 685-3727

Family Dining

Chevy's

979 Edgewater Blvd #A ~ Foster City 572-8441
2907 El Camino Real ~ Redwood City 367-6892
141 Hickey Blvd. ~ South San Francisco 755-1617

Chili's Grill & Bar

899 El Camino Real ~ San Bruno 952-2692
700 El Camino Real ~ Menlo Park 321-0330

Max's

1250 Bayshore Highway ~ Burlingame 342-6297
1000 El Camino Real ~ Belmont 592-6290
1001 El Camino Real ~ Redwood City 365-6297
120 East Grand Avenue ~ South San Francisco 873-6291

Stacks

361 California Drive ~ Burlingame 579-1384
314 El Camino Real ~ Redwood City 482-2850

TGI Fridays

3101 South El Camino Real ~ San Mateo 570-4684
1250 Grundy Lane ~ San Bruno 952-8443

Movie Theatres 14

Burlingame

Hyatt Cinema III
1304 Bayshore Highway
340-1516

Colma

United Artists Metro Center
200 Colma Boulevard
994-1065

Daly City

Century 20
1901 Junipero Serra Boulevard
994-7469

Menlo Park

Guild Theatre
949 El Camino Real
326-6843

Pacifica

Seavue Theatre
520 Palmetto Avenue
359-5282

Redwood City

Century Park 12
557 East Bayshore
365-9000

San Mateo

Century 12 Downtown
320 East 2nd Avenue
558-0123

South San Francisco

Century Plaza 10
410 Noor Avenue
742-9200

For more movie information

Call 777-FILM (3456)

Or

Go to <http://www.zap2it.com>

First American Title Company



Fairs & Festivals

15

January

Martin Luther King Jr. Birthday Celebration
King Community Center, San Mateo 650-522-7470

February

Black History Month Celebration
King Community Center, San Mateo 650-522-7470
Antique & Collectors' Revival
San Mateo County Expo Center 650-574-3247
Golden Gate Kennel Club Dog Show
Cow Palace, Daly City 415-469-6000
Science Fair
Coyote Point Museum, San Mateo 650-342-5755

March

Farm Days, IDES Hall, Half Moon Bay, 650-726-8380
Junior Grand National Livestock and Horse Show
Cow Palace, Daly City 415-469-6000

April

Pacific Coast Dream Machines
Half Moon Bay Airport 650-726-2328
Easter Events: Easter Egg Hunts,
Washington Park, Burlingame 650-588-7300
Frontierland Park, Pacifica 650-738-7380
King Community Center, San Mateo 650-522-7470
Easter Eggstravaganza
Central Park, San Mateo 650-377-3340

May

Belmont Art and Wine Festival
Twin Pines Park, Belmont 650-595-7441
Hometown Days
Burton Park, San Carlos 650-593-1068

June

Art in the Park
Washington Park, Burlingame 650-558-7300
Art & Wine Festival
Ryan Park, Foster City 650-573-7600
Chamarita, IDES Hall, Half Moon Bay 650-726-5701

July

Independence Day Celebrations:
Downtown Redwood City 650-365-1825
Foster City 650-573-7600
Half Moon Bay 650-726-7969
Pacifica 650-738-7380
Menlo Park 650-858-3470

August

San Mateo County Fair and Floral Fiesta
San Mateo County Expo Center, San Mateo 650-574-3247
Pescadero Arts and Fun Festival
IDES Grounds, Pescadero 650-879-0848
Victorian Days in the Park
Central Park, San Mateo 650-299-0104

September

Millbrae Art and Wine Festival
Downtown Millbrae 650-697-7324
Kings Mountain Art Fair, Woodside 650-851-2710
Greek Festival
Church of the Holy Cross, Belmont 650-591-4447
Fine Arts Fair, San Carlos 650-591-9846
Burlingame Art & Jazz Festival 344-1735
Coastal Cleanup (Statewide) 650-390-8411

October

Chocolate Fest
Congregational Church of Belmont 650-593-4547
Art & Pumpkin Festival
Downtown Half Moon Bay 650-726-9652
Art & Wine Fair
Downtown San Carlos 650-593-1068
San Bruno Festival 650-588-0180
Grand National Rodeo
Cow Palace, Daly City 415-469-6000

November

Holiday Crafts Fair
Twin Pine Park, Belmont 650-595-7441
Arts & Crafts Fair
Foster City Recreation Center 650-345-5731

December

Gingerbread House Contest
Coyote Point Museum 650-342-5755
Holiday Fair
Millbrae Community Center 650-259-2360

Golf Courses **16**

Burlingame

80 New Place Road, Hillsborough
(650) 342-0750
18 Private

California Golf Course

844 West Orange Avenue, South San Francisco
(650) 589-0144
18 Private

Crystal Springs

6650 Golf Course Drive, Burlingame
(650) 342-0603
18 Public

Cypress Golf Course

2001 Hillside Blvd., Colma
(650) 992-5155
9 Public

Emerald Hills Golf Course

938 Wilmington Way, Redwood City
(650) 368-7820
9 Public

Green Hills Country Club

500 Ludeman Lane, Millbrae
(650) 583-0882
18 Private

Half Moon Bay Golf Links

2000 Fairway Drive, Half Moon Bay
(650) 726-4438
36 Public

Lake Merced Golf & Country Club

2300 Junipero Serra Blvd., Daly City
(650) 755-2239
18 Private

Menlo Country Club

2300 Woodside Road, Woodside
(650) 366-9910
18 Private

The Peninsula Golf Course

701 Madera Drive, San Mateo
(650) 638-2239
18 Private

Poplar Creek Golf Course

1700 Coyote Point Drive, San Mateo
(650) 522-GOLF
18 Public

Sharon Heights Golf Course

2900 Sand Hill Road, Menlo Park
(650) 854-6429
18 Private

Sharp Park Golf Course

Highway 1, foot of Sharp Park Road, Pacifica
(650) 359-3380
18 Public

**For Information about these or
Golf Course in other counties
go to**

<http://www.golfguide.org>

Trails with Views

17

Heritage Grove

A network of hiking trails wind through a magnificent old growth of redwood forest on Alpine Creek and into Pescadero Creek Park. Located on Alpine Road about two miles from La Honda. Take Highway 84 to Pescadero to Alpine Road, east on Alpine to Grove.

Coal Creek

Located southwest of Portola Valley between Alpine Road and Skyline Boulevard, this 386-acre preserve offers rolling meadows, large madrones, a picturesque barn and forested headwaters of two creeks. Accessible from the CalTrans vista point parking area of Skyline Boulevard one mile northwest of the Page Mill / Alpine Road intersection.

El Corte de Madera Creek

Terrain of this 595-acre preserve is steep and heavily forested, including some interesting sandstone formations. Located almost four miles north of Skyline. Because access is limited and roads confusing, obtain a map from the district office.

Long Ridge

Situated on the western slopes of Skyline Ridge, the preserve provides striking views of the Big Basin State Park, Butano Ridge and Devil's Canyon. There are 3.5 miles of trails, including one that connects with Skyline County Park (Grissly Flat parking area) adjacent to Skyline Boulevard and at the intersection of Highway 9 and Skyline Boulevard.

Purisima Creek Redwoods

Located on the western slopes of the Santa Cruz mountains overlooking Half Moon Bay, the preserve has 10 miles of trails through redwoods, ferns, berries, wildflowers and a hardwood forest. The area has a rich history of logging. There is a 15-car parking area 4.5 miles south of Highway 92 and a 5-car roadside turnout at Purisima Creek Road and Skyline Boulevard 6.5 miles south of Highway 92.

Sweeney Ridge Skyline Preserve

A trail to the ridge provides the visitor a 360-degree panoramic view of the ocean and the bay. Located in San Bruno. Take Skyline Boulevard to Skyline College, park in Student Parking Lot 3, walk south 200 feet on road to maintenance facility, west to entrance gate.

Sawyer Camp Trail

Bicycling, hiking, jogging trail (6.2 miles). Take Interstate 280 southbound to Black Mountain Road, west to Skyline Boulevard, south to South Gate.



Points of Interest 18

Coyote Point Museum/Wildlife Center ~ Coyote Point Park San Mateo 650-342-7755

Environmental museum featuring displays, computers and experiments. Foxes, gophers, birds and all kinds of animals are featured in the new, nationally recognized wildlife center.

Japanese Tea Garden ~ Central Park, El Camino Real at East Fifth ~ San Mateo 650-522-7409

Open Weekdays 10 am to 4 pm & Weekends 11 am to 4 pm ~ This garden is considered one of the finest tea gardens in California. This garden is graced with a granite pagoda, a teahouse, lanterns, and bamboo groves. Featuring seasonal blooms and rare plants that touch the shore of the large central koi pond. Call for koi feeding times and other events.

San Mateo County Historical Museum ~ College of San Mateo

West Hillsdale & Highway 92 ~ San Mateo 650-574-6441

Open 9:30 a.m.- 4:30 p.m. Mondays through Thursdays and 12:30 a.m. - 4:30 p.m. Sundays. San Mateo County's colorful past is recreated in special exhibits. Tours are available.

Allied Arts Guild ~ 95 Arbor Road ~ Menlo Park 650-325-3250

Fine arts and crafts studios and shops. Hours: 9:30 a.m. - 5 p.m., Monday-Saturday.

For lunch or tea reservations, call 324-2588.

Filoli ~ 86 Canada Road ~ Woodside 650-364-8300

Open from Tuesday through Saturday, 10:00 am - 3:30 pm with last admission at 2:30 pm. Filoli is open from mid-February through October with special events and classes ongoing during that time. The historical Georgian Revival house, built in 1915, is an outstanding example of country house architecture. The Filoli garden is considered one of the finest examples of a private estates garden representing the 'Golden Age of American Gardens'. Admission fees are \$10 per adult and \$1 for children ages 7-12. Children under 7 are free.

Pulgas Water Temple ~ Canada Road ~ Woodside 650-872-5934

Commemorative temple in honor of delivery from Hetch Hetchy to the San Francisco water area. Available for weddings and private parties. Closed now until early 2004!

Sanchez Adobe ~ Linda Mar Boulevard ~ Pacifica

Restored mission adobe (circa 1848), complete with period furnishings and archaeological artifacts. Take Highway 1 to Linda Mar Blvd., east about one mile to adobe.

San Francisco Bay Discovery Site ~ Sweeney Ridge San Bruno

This monument is a tribute to the sighting of San Francisco by Gaspar de Portola in 1769. Spectacular views. From R 35, follow Sneath Lane (San Bruno) west to locked gate, one mile to summit.

Sunset Gardens ~ Middlefield & Willow Roads ~ Menlo Park 650-321-3600

The Sunset Magazine and Sunset Books headquarters. Open for tours.

Woodside Store ~ Tripp Road ~ Woodside

Once a general store, dental office and post office run by Dr. Tripp. Reflects the days of the old lumber industry in San Mateo County. Take Highway 84 to Kings Mountain Road, southwest to Tripp Road.

Pets

19

Peninsula Human Society Animal Control 650-340-8200
San Mateo County Animals Licensing 650-363-4220
<http://peninsulahumanesociety.org>

Pet Hospitals

<http://healthypet.com>

Mid-Peninsula Animal Hospital
1125 Merrill Street ~ Menlo Park
650-325-5671

Belmont Pet Hospital
539 Harbor Blvd ~ Belmont
650-593-3161

Sequoia Veterinary Hospital
1409 El Camino Real ~ Redwood City
650-369-7326

Dog Parks

<http://www.dogpark.com/parkusa.html>

Belmont

Cipriani Dog Park

Burlingame

Bayview Park

Foster City

Foster City Dog Run

Half Moon Bay

Coastside Dog Park

Palo Alto

Greer Park

Hoover Park

Mitchell Park

Redwood City

Shore Dog Park

San Bruno

San Bruno Dog Exercise Area

San Carlos

Heather Park and Dog Exercise Area

County Parks 20

San Mateo County Parks and Recreation Division

590 Hamilton Street ~ Redwood City Administration: 363-4020

Reservations: 363-4021 ~ Telecommunications Device for Deaf (TDD): 368-7807

Coyote Park Recreation Area

This San Francisco Bay area features water sports, picnic facilities, magnificent children's playgrounds, marina environmental museum and animal center. A state-of-the-art wildlife center is a key attraction here. On Coyote Point Drive, San Mateo, east of Highway 101.

Edgewood Park

Rolling terrain, wildflowers, woodlands. At the intersection of Edgewood Road, Redwood City, and Interstate 280.

Flood Park

Group picnic areas, oak trees, baseball, softball diamonds, playground and tennis courts. In Menlo Park, at Marsh and Bay Roads.

Huddart Park

Horseback riding, picnicking and hiking through redwood forests. Two miles west of Highway 84, Woodside.

Junipero Serra Park

Airport views, nature trails, picnic sites, children's playgrounds. On Crystal Springs Road, off Highway 280 (San Bruno/Millbrae).

Memorial Park

Oldest park in the county. Campsites, picnic areas, old swimming hole, group areas and hiking trails. Pescadero Creek, Sam McDonald County Parks, and Portola State Park are adjacent. Take Highway 84 or Highway 1 to Pescadero Road.

Pescadero Creek Park

Enormous 5,973-acre park featuring a major steelhead spawning stream. Hike-in campsites plus horseback and hiking trails. Hikers may follow Pomponio Trail to Portola State Park or Memorial Park. On Alpine Road, west of Skyline Boulevard.

Sam McDonald Park

Pacific Ocean views, great old redwoods and fir trees. On Pescadero Road, south of Highway 84 (La Honda).

San Bruno Mountain

Just south of San Francisco. Over 2,000 acres of rough terrain. Tremendous views of Bay and San Francisco from top of mountain (trails lead to top). On Guadalupe Canyon Parkway, west of Old Bayshore Highway.

San Pedro Valley Park

Group picnic spots, hiking trails. Take Highway 1 to Linda Mar Boulevard, then east.

Wunderlich Park

Riding/hiking trails. Oaks, redwoods, meadows and madrones. Former Folger family ranch. Take Highway 84, two miles southwest of Woodside.

Colleges & Universities

21

Canada Community College

4200 Farm Hill Boulevard
Redwood City, CA 94061
650-306-3100
<http://canadacollege.net>

College of Notre Dame

1500 Ralston Avenue
Belmont, CA 94002
650-593-1601
<http://www.cnd.edu/index2.html>

College of San Mateo

1700 West Hillsdale Boulevard
San Mateo, CA 94402
650-574-6161
<http://gocsm.net>

Skyline Community College

3300 College Drive
San Bruno, CA 94066
<http://skylinecollege.net>

To find colleges in other counties go to
http://www.abag.ca.gov/abag/local_gov/univ.html



General Information

<http://www.co.sanmateo.ca.us/>

Hospitals

<http://hospitaldirectory.com/>

Post Offices

<http://www.usps.gov/>

Libraries

<http://www.pls.lib.ca.us/>

Colleges & Universities

http://www.abag.ca.gov/abag/local_gov/univ.html

Transportation

<http://www.transitinfo.org/>

Farmers Markets

From each Cities Website

Points of Interest

<http://www.co.sanmateo.ca.us/>

Trails with Views

<http://www.co.sanmateo.ca.us/>

County Parks

<http://www.co.sanmateo.ca.us/>

Movie Theatres

<http://www.zap2it.com>

Golf Courses

<http://www.golfguide.org>

Other Sources

<http://www.abag.ca.gov/home.html>

Information about schools

<http://www.greatschools.net>



School Districts

San Mateo County Office of Education

101 Twin Dolphin Drive, Redwood City, CA 94065

650-802-5300

Atherton & Menlo Park

Los Lomas Elementary ~ 1011 Altschul Avenue, Menlo Park 94025 650-321-7140

Menlo Park City Elementary ~ 181 Encinal Avenue, Atherton 94027 650-321-7140

Sequoia Union High ~ 480 James Avenue, Redwood City 94062 650-369-1411

Belmont & San Carlos

Belmont - Redwood Shores Elementary ~ 2960 Hallmark Drive, Belmont 94402 650-637-4800

San Carlos Elementary ~ 826 Chestnut Street, San Carlos 94070 650-508-7333

Sequoia Union High ~ 480 James Avenue, Redwood City 94062 650-369-1411

Brisbane & Colma & Daly City

Brisbane Elementary ~ 1 Solano Street, Brisbane 94005 415-467-0550

Bayshore Elementary ~ 1 Martin Street, Daly City 94014 415-467-5444

Jefferson Elementary ~ 101 Lincoln Avenue, Daly City 94015 650-991-1000

Jefferson Union High ~ 699 Serramonte Boulevard, Suite 100, Daly City 94015 650-756-0300

Burlingame & Hillsborough

Burlingame Elementary ~ 1825 Trousdale Drive, Burlingame 94010 650-259-3800

Hillsborough City ~ 300 El Cerrito Avenue, Hillsborough 94010 650-342-5193

San Mateo Union High ~ 650 North Delaware Street, San Mateo 94401 650-762-0200

East Palo Alto

Ravenswood City Elementary ~ 2160 Euclid Avenue, East Palo Alto 94303 650-329-2800

Sequoia Union High ~ 480 James Avenue, Redwood City 94062 650-369-1411

Foster City & San Mateo

San Mateo - Foster City ~ 51 West 41st Avenue, San Mateo 94403 650-312-7700

San Mateo Union High ~ 650 North Delaware Street, San Mateo 94401 650-762-0200

Half Moon Bay & La Honda & Pescadero

Cabrillo Unified ~ 498 Kelly Avenue, Half Moon Bay 94019 650-712-7100

La Honda - Pescadero Unified ~ 620 North Street, Pescadero 94060 650-879-0286

Millbrae & San Bruno

Millbrae Elementary ~ 555 Richmond Drive, Millbrae 94030 650-697-5693

San Bruno Park ~ 500 Acacia Avenue, San Bruno 94066 650-244-0133

San Mateo Union High ~ 650 North Delaware Street, San Mateo 94401 650-762-0200

Pacifica

Laguna Salada Union Elementary ~ 375 Reina Del Mar, Pacifica 94044 650-738-6600

Jefferson Union High ~ 699 Serramonte Boulevard, Suite 100, Daly City 94015 650-756-0300

Portola Valley

Portola Valley Elementary ~ 4575 Alpine Road, Portola Valley 94028 650-851-1777

Redwood City & Woodside

Redwood City Elementary ~ 750 Bradford Street, Redwood City 94063 650-423-2200

Woodside Elementary ~ 3195 Woodside Road, Woodside 94062 650-851-1571

Sequoia Union High ~ 480 James Avenue, Redwood City 94062 650-369-1411

South San Francisco

South San Francisco Unified ~ 398 B Street, South San Francisco 94080 650-877-8700

Elementary Schools Found

[Encinal Elementary](#)

195 Encinal Ave., Atherton, CA 94027

Phone: (650) 326-5164

Level: 3-5

[Las Lornitas Elementary](#) 

299 Alameda de las Pulgas, Atherton, CA 94027

Phone: (650) 854-5900

Level: K-3

[Laurel Elementary](#)

95 Edge Rd., Atherton, CA 94027

Phone: (650) 324-0186

Level: K-2

[Selby Lane Elementary](#) 

170 Selby Lane, Atherton, CA 94027

Phone: (650) 368-3996

Level: K-8

Middle Schools Found

[Selby Lane Elementary](#) 

170 Selby Lane, Atherton, CA 94027

Phone: (650) 368-3996

Level: K-8

High Schools Found

[Menlo-Atherton High](#) 

555 Middlefield Rd., Atherton, CA 94027-3484

Phone: (650) 322-5311

Level: 9-12

Charter Schools (Public)

none

Private Schools

[Menlo School](#)

50 Valparaiso Ave, Atherton, CA 94027

Phone: (650) 330-2000

Level: 6-12

[Sacred Heart Preparatory](#)

150 Valparaiso Avenue, Atherton, CA 94027

Phone: (650) 473-4016

Level: 9-12

[St Joseph Elementary School](#)

50 Emilie Avenue, Atherton, CA 94027

Phone: (650) 473-4041

Level: PreK-8

Elementary Schools Found

[Central Elementary](#) 

525 Middle Rd., Belmont, CA 94002-2191

Phone: (650) 637-4820

Level: K-5

[Cipriani Elementary](#) 

2525 Buena Vista Ave., Belmont, CA 94002-1499

Phone: (650) 637-4840

Level: K-5

[Fox Elementary](#) 

3100 St. James Rd., Belmont, CA 94002-2998

Phone: (650) 637-4850

Level: K-5

[Nesbit Elementary](#) 

500 Biddulph Way, Belmont, CA 94002-2796

Phone: (650) 637-4860

Level: K-5

Middle Schools Found

[Ralston Intermediate](#) 

2675 Ralston Ave., Belmont, CA 94002-1299

Phone: (650) 637-4880

Level: 6-8

High Schools Found

[Carlmont High](#) 

1400 Alameda de las Pulgas, Belmont, CA 94002-3585

Phone: (650) 595-0210

Level: 9-12

Charter Schools (Public)

none

Private Schools

[Acacia School](#)

2820 Ponce Ave, Belmont, CA 94002

Phone: (415) 592-4725

Level: Ungraded-Ungrade

[Belmont Oaks Academy](#)

2200 Carlmont Dr, Belmont, CA 94002

Phone: (650) 593-6175

Level: K-5

[Gloria Dei Lutheran Elem Sch](#)

2600 Ralston Avenue, Belmont, CA 94002

Phone: (650) 593-3361

Level: K-7

[Immaculate Heart Of Mary Sch](#)

1000 Almida De Las Pulgas, Belmont, CA 94002

Phone: (650) 593-4265

Level: K-8

[Notre Dame Elementary](#)

1500 Ralston Ave, Belmont, CA 94002

Phone: (650) 591-2209

Level: 1-8

[Notre Dame High School](#)

1540 Ralston Ave, Belmont, CA 94002

Phone: (650) 595-1913

Level: 9-12

[The Charles Armstrong School](#)

1405 Solana Drive, Belmont, CA 94002

Phone: (650) 592-7570

Level: 1-8

Brisbane Schools

Elementary Schools Found

[Brisbane Elementary](#) 

550 San Bruno Ave., Brisbane, CA 94005

Phone: (415) 467-0120

Level: K-5

Middle Schools Found

[Lipman Middle](#) 

One Solano St., Brisbane, CA 94005

Phone: (415) 467-9541

Level: 6-8

High Schools Found

none

Charter Schools (Public)

none

Private Schools

none

Elementary Schools Found

[Franklin Elementary](#) 

2385 Trousdale Dr., Burlingame, CA 94010-5704

Phone: (650) 259-3850
Level: K-5

[Lincoln Elementary](#) 

1801 Devereux Dr., Burlingame, CA 94010-4641

Phone: (650) 259-3860
Level: K-5

[McKinley Elementary](#) 

701 Paloma Ave., Burlingame, CA 94010-3728

Phone: (650) 259-3870
Level: K-5

[Roosevelt Elementary](#) 

1151 Vancouver Ave., Burlingame, CA 94010-5609

Phone: (650) 259-3890
Level: K-5

[Washington Elementary](#) 

801 Howard Ave., Burlingame, CA 94010-3006

Phone: (650) 259-3880
Level: K-5

Middle Schools Found

[Burlingame Intermediate](#) 

1715 Quesada Wy., Burlingame, CA 94010-5701

Phone: (650) 259-3830
Level: 6-8

High Schools Found

[Burlingame High](#) 

400 Carolan Ave., Burlingame, CA 94010-2797

Phone: (650) 762-0100
Level: 9-12

Charter Schools (Public)

none

Private Schools

[Mercy High School](#)

2750 Adeline Drive, Burlingame, CA 94010

Phone: (650) 343-3631
Level: 9-12

[Our Lady Of Angels Elem School](#)

1328 Cabrillo Avenue, Burlingame, CA 94010

Phone: (650) 343-9200
Level: 1-8

[St Catherine Of Siena School](#)

1300 Bayswater Avenue, Burlingame, CA 94010

Phone: (650) 344-7176
Level: K-8

Colma Schools

Elementary Schools Found

[Garden Village Elementary](#) 
208 Garden Ln., Colma, CA 94015

Phone: (650) 991-1233
Level: K-6

Middle Schools Found

[Benjamin Franklin Intermediate](#) 
700 Stewart Ave., Colma, CA 94015

Phone: (650) 991-1202
Level: 7-8

High Schools Found

none

Charter Schools (Public)

none

Private Schools

[Holy Angels Elem School](#)
20 Reiner Street, Colma, CA 94014

Phone: (650) 755-0220
Level: K-8

Elementary Schools Found

[Anthony \(Susan B.\) Elementary](#)

575 Abbott Ave., Daly City, CA 94014

Phone: (650) 997-7880

Level: 5-6

[Bayshore Elementary](#)

155 Oriente St., Daly City, CA 94014

Phone: (415) 467-0442

Level: K-3

[Christopher Columbus Elementary](#)

60 Christopher Ct., Daly City, CA 94015

Phone: (650) 991-1206

Level: K-6

[Colma Elementary](#)

444 E. Market, Daly City, CA 94014

Phone: (650) 991-1211

Level: K-4

[Daniel Webster Elementary](#)

425 El Dorado Dr., Daly City, CA 94015

Phone: (650) 991-1222

Level: K-6

[Franklin Delano Roosevelt Elementary](#)

1200 Skyline Dr., Daly City, CA 94015

Phone: (650) 991-1230

Level: K-6

[John F. Kennedy Elementary](#)

785 Price St., Daly City, CA 94014

Phone: (650) 991-1239

Level: K-4

[Junipero Serra Elementary](#)

151 Victoria St., Daly City, CA 94015

Phone: (650) 877-8853

Level: K-5

[Margaret Pauline Brown Elementary](#)

305 Eastmoor Ave., Daly City, CA 94015

Phone: (650) 991-1243

Level: K-6

[Mariorie H. Tobias Elementary](#)

725 Southgate Ave., Daly City, CA 94015

Phone: (650) 991-1246

Level: K-6

[Panorama Elementary](#)

25 Bellevue Ave., Daly City, CA 94014

Phone: (415) 586-6595

Level: K-5

[Robertson \(Garnet J.\) Intermediate](#)

One Martin St., Daly City, CA 94014-3331

Phone: (415) 467-5443

Level: 4-8

[Skyline Elementary](#)

55 Christen Ave., Daly City, CA 94015

Phone: (650) 877-8846

Level: K-5

[Thomas Edison Elementary](#)

1267 Southgate Ave., Daly City, CA 94015

Phone: (650) 991-1250

Level: K-6

[Washington \(George\) Elementary](#)

251 Whittier St., Daly City, CA 94014

Phone: (650) 991-1236

Level: K-5

[Westlake Elementary](#)

80 Fieldcrest Dr., Daly City, CA 94015

Phone: (650) 991-1252

Level: K-6

[Woodrow Wilson Elementary](#)

43 Miriam St., Daly City, CA 94014

Phone: (650) 991-1255

Level: K-4

Middle Schools Found

[Fernando Rivera Intermediate](#) 
1255 Southgate Ave., Daly City, CA 94015

Phone: (650) 991-1225
Level: 7-8

[Robertson \(Garnet J.\) Intermediate](#)
One Martin St., Daly City, CA 94014-3331

Phone: (415) 467-5443
Level: 4-8

[Thomas R. Pollicita Middle](#)
550 E. Market St., Daly City, CA 94014

Phone: (650) 991-1218
Level: 7-8

High Schools Found

[Jefferson High](#) 
6996 Mission St., Daly City, CA 94014-2064

Phone: (650) 550-7700
Level: 9-12

[Thornton High \(Continuation\)](#)
699 Serramonte Blvd., Daly City, CA 94015

Phone: (650) 550-7840
Level: 9-12

[Westmoor High](#) 
131 Westmoor Ave., Daly City, CA 94015-3893

Phone: (650) 756-3434
Level: 9-12

Charter Schools (Public)

none

Private Schools

[Hope Lutheran Pre-School](#)
55 San Fernando Way, Daly City, CA 94015

Phone: (650) 991-4673
Level: PreK-1

[Our Lady Mercy Elem School](#)
7 Elmwood Drive, Daly City, CA 94015

Phone: (650) 756-3395
Level: K-8

[Our Lady Perpetual Help Sch](#)
80 Wellington Avenue, Daly City, CA 94014

Phone: (650) 755-4438
Level: K-8

[The Hilldale School](#)
79 Florence Street, Daly City, CA 94014

Phone: (650) 756-4737
Level: K-5

[Young World Learning Ctr](#)
699 Serramonte Blvd, Daly City, CA 94015

Phone: (415) 994-6599
Level: PreK-4

Elementary Schools Found

[Brentwood Oaks Elementary](#)

2086 Clarke St., East Palo Alto, CA 94303

Phone: (650) 329-2875
Level: K-3

[Cesar E. Chavez Elementary](#)

2450 Ralmar St., East Palo Alto, CA 94303

Phone: (650) 329-6700
Level: K-8

[Costano Elementary](#)

2695 Fordham St., East Palo Alto, CA 94303

Phone: (650) 329-2830
Level: K-8

[East Palo Alto Charter](#)

1286 Runnymede St., East Palo Alto, CA 94303

Phone: (650) 614-9100
Level: K-7

[Green Oaks Elementary](#)

2450-B Ralmar St., East Palo Alto, CA 94303

Phone: (650) 329-6536
Level: K-3

[School of Wisdom & Knowledge College Preparatory Academy](#)

805 Runnymede Street, East Palo Alto, CA 94303

Phone: (650) 328-2596
Level: K-8

Middle Schools Found

[Cesar E. Chavez Elementary](#)

2450 Ralmar St., East Palo Alto, CA 94303

Phone: (650) 329-6700
Level: K-8

[Costano Elementary](#)

2695 Fordham St., East Palo Alto, CA 94303

Phone: (650) 329-2830
Level: K-8

[East Palo Alto Charter](#)

1286 Runnymede St., East Palo Alto, CA 94303

Phone: (650) 614-9100
Level: K-7

[McNair \(Ronald\) Intermediate](#)

2033 Pulgas Ave., East Palo Alto, CA 94303

Phone: (650) 329-2888
Level: 4-8

[San Francisco Forty-Niner Academy](#)

2086 Clarke St., East Palo Alto, CA 94303

Phone: (650) 614-4300
Level: 5-8

[School of Wisdom & Knowledge College Preparatory Academy](#)

805 Runnymede Street, East Palo Alto, CA 94303

Phone: (650) 328-2596
Level: K-8

High Schools Found

none

Charter Schools (Public)

[Brentwood Oaks Elementary \(Charter\)](#)

2086 Clarke St., East Palo Alto, CA 94303

Phone: (650) 329-2875
Level: K-3

[East Palo Alto Charter \(Charter\)](#)

1286 Runnymede St., East Palo Alto, CA 94303

Phone: (650) 614-9100
Level: K-8

[Edison-McNair Academy](#)

2033 Pulgas Ave., East Palo Alto, CA 94303

Phone: (650) 329-2888
Level: 4-8

[School Of Wisdom And Knowledge College Preparatory Academy \(Charter\)](#)

805 Runnymede St., East Palo Alto, CA 94303

Phone: (650) 328-2596
Level: K-8

Private Schools

[Eastside College Prep.](#)

2101 Pulgas Ave., East Palo Alto, CA 94303

Phone: (650) 688-0851
Level: 7-12

Elementary Schools Found

[Audubon Elementary](#)

841 Gull Ave., Foster City, CA 94404

Phone: (650) 312-7500

Level: K-5

[Brewer Island Elementary](#)

1151 Polynesia, Foster City, CA 94404

Phone: (650) 638-7031

Level: K-5

[Foster City Elementary](#)

461 Beach Park Blvd., Foster City, CA 94404

Phone: (650) 312-7522

Level: K-5

Middle Schools Found

[Bowditch Middle](#)

1450 Tarpon St., Foster City, CA 94404

Phone: (650) 312-7680

Level: 6-8

High Schools Found

none

Charter Schools (Public)

none

Private Schools

[Jewish Day School Of The North](#)

PO Box 4670, Foster City, CA 94404

Phone: (650) 345-8900

Level: K-5

[Kids Connection Elementary Sch](#)

1998 Beach Park Blvd., Foster City, CA 94404

Phone: (650) 578-9696

Level: K-5

Elementary Schools Found

[Hatch \(Alvin S.\) Elementary](#) 
Miramontes St., Half Moon Bay, CA 94019

Phone: (650) 712-7160
Level: K-5

Middle Schools Found

[Cunha \(Manuel F.\) Intermediate](#) 
Kelly and Church Sts., Half Moon Bay, CA 94019

Phone: (650) 712-7190
Level: 6-8

High Schools Found

[Half Moon Bay High](#) 
Lewis Foster Dr., Half Moon Bay, CA 94019

Phone: (650) 712-7200
Level: 9-12

[Pilarcitos High](#) 
498 Kelly Ave., Half Moon Bay, CA 94019

Phone: (650) 712-7224
Level: 9-12

Charter Schools (Public)

none

Private Schools

[Coastside Baptist Church](#)
555 Seymour, Half Moon Bay, CA 94019

Phone: (415) 726-2013
Level: K-10

[Sea Crest School Inc.](#)
901 Arnold Way, Half Moon Bay, CA 94019

Phone: (650) 712-9892
Level: K-8

Elementary Schools Found

[North Hillsborough](#) 

545 Eucalyptus Ave., Hillsborough, CA 94010

Phone: (650) 347-4175

Level: K-5

[South Hillsborough](#) 

303 El Cerrito Ave., Hillsborough, CA 94010

Phone: (650) 344-0303

Level: K-5

[West Hillsborough](#) 

376 Barbara Way, Hillsborough, CA 94010

Phone: (650) 344-9870

Level: K-5

Middle Schools Found

[Crocker Middle](#) 

2600 Ralston Ave., Hillsborough, CA 94010

Phone: (650) 342-6331

Level: 6-8

High Schools Found

none

Charter Schools (Public)

none

Private Schools

[Bridge](#)

545 Eucalyptus Ave., Hillsborough, CA 94010

Phone: (650) 696-7295

Level: Ungraded-Ungrade

[Crystal Springs Uplands School](#)

400 Uplands Dr, Hillsborough, CA 94010

Phone: (650) 342-4175

Level: 6-12

[The Bridge School](#)

2600 Rolston Avenue, Hillsborough, CA 94010

Phone: (650) 696-7295

Level: 1-8

[The Nueva School](#)

6565 Skyline Boulevard, Hillsborough, CA 94010

Phone: (650) 348-2272

Level: K-8

Elementary Schools Found

[Belle Haven Elementary](#) 
415 Ivy Dr., Menlo Park, CA 94025

Phone: (650) 329-2898
Level: K-8

[Flood \(James\) Elementary](#)
320 Sheridan Dr., Menlo Park, CA 94025

Phone: (650) 329-2890
Level: K-8

[Garfield Elementary](#) 
3600 Middlefield Road, Menlo Park, CA 94025

Phone: (650) 369-3759
Level: PreK-8

[La Entrada Middle](#) 
2200 Sharon Rd., Menlo Park, CA 94025

Phone: (650) 854-3962
Level: 4-8

[Menlo Oaks Visual And Performing Arts](#) 
475 Pope St., Menlo Park, CA 94025

Phone: (650) 329-2828
Level: 5-8

[Oak Knoll Elementary](#)
1895 Oak Knoll Ln., Menlo Park, CA 94025

Phone: (650) 854-4433
Level: K-5

[Willow Oaks Microsociety](#)
620 Willow Rd., Menlo Park, CA 94025

Phone: (650) 329-2850
Level: K-6

Middle Schools Found

[Belle Haven Elementary](#) 
415 Ivy Dr., Menlo Park, CA 94025

Phone: (650) 329-2898
Level: K-8

[Flood \(James\) Elementary](#)
320 Sheridan Dr., Menlo Park, CA 94025

Phone: (650) 329-2890
Level: K-8

[Garfield Elementary](#) 
3600 Middlefield Road, Menlo Park, CA 94025

Phone: (650) 369-3759
Level: PreK-8

[Hillview Middle](#)
1100 Elder Ave., Menlo Park, CA 94025

Phone: (650) 326-4341
Level: 6-8

[La Entrada Middle](#) 
2200 Sharon Rd., Menlo Park, CA 94025

Phone: (650) 854-3962
Level: 4-8

[Menlo Oaks Visual And Performing Arts](#) 
475 Pope St., Menlo Park, CA 94025

Phone: (650) 329-2828
Level: 5-8

High Schools Found

none

Charter Schools (Public)

[Garfield Elementary](#) 
3600 Middlefield Road, Menlo Park, CA 94025

Phone: (650) 369-3759
Level: PreK-8

Private Schools

[Beechwood School](#)
50 Terminal Ave, Menlo Park, CA 94025

Phone: (650) 327-5052
Level: K-8

[German American School Of San](#)
275 Elliott Dr, Menlo Park, CA 94025

Phone: (650) 324-8617
Level: PreK-9

[Nativity Elementary School](#)
1250 Laurel Street, Menlo Park, CA 94025

Phone: (650) 325-7304
Level: K-8

[Peninsula School](#)
920 Peninsula Way, Menlo Park, CA 94025

Phone: (650) 325-1584
Level: PreK-8

[Phillips Brooks School](#)
2245 Awy Avenue, Menlo Park, CA 94025

Phone: (650) 854-4545
Level: PreK-5

[St Raymond Elementary School](#)
1211 Arbor Road, Menlo Park, CA 94025

Phone: (650) 322-2312
Level: K-8

[Trinity School](#)
2650 Sand Hill Road, Menlo Park, CA 94025

Phone: (415) 854-0288
Level: PreK-5

Elementary Schools Found

[Green Hills Elementary](#)

401 Ludeman Ln., Millbrae, CA 94030

Phone: (650) 588-6485

Level: K-5

[Meadows Elementary](#) 

1101 Helen Dr., Millbrae, CA 94030

Phone: (650) 583-7590

Level: K-5

[Spring Valley Elementary](#)

817 Murchison Dr., Millbrae, CA 94030

Phone: (650) 697-5681

Level: K-5

Middle Schools Found

[Taylor Middle](#) 

850 Taylor Blvd., Millbrae, CA 94030

Phone: (650) 697-4096

Level: 6-8

High Schools Found

[Mills High](#) 

400 Murchison Dr., Millbrae, CA 94030-3099

Phone: (650) 652-1010

Level: 9-12

Charter Schools (Public)

none

Private Schools

[Mills Montessori School](#)

One Alp Way, Millbrae, CA 94030

Phone: (650) 697-5561

Level: PreK-5

[St Dunstan Elementary School](#)

1150 Magnolia Avenue, Millbrae, CA 94030

Phone: (415) 697-8119

Level: K-8

Elementary Schools Found

[Cabrillo Elementary](#)

601 Crespi Dr., Pacifica, CA 94044

Phone: (650) 738-6660

Level: K-5

[Linda Mar Elementary](#)

830 Rosita Rd., Pacifica, CA 94044

Phone: (650) 738-6670

Level: K-5

[Oddstad Elementary](#)

930 Oddstad Blvd., Pacifica, CA 94044

Phone: (650) 738-6676

Level: K-5

[Sharp Park Elementary](#)

1427 Palmetto Ave., Pacifica, CA 94044

Phone: (650) 738-6650

Level: K-8

[Valleamar Elementary](#)

377 Reina del Mar Ave., Pacifica, CA 94044

Phone: (650) 738-6655

Level: K-8

[Westview Elementary](#)

367 Glencourt Way, Pacifica, CA 94044

Phone: (650) 738-6687

Level: K-5

Middle Schools Found

[Ortega Middle](#)

1283 Terra Nova Blvd., Pacifica, CA 94044

Phone: (650) 738-6665

Level: 6-8

[Sharp Park Elementary](#)

1427 Palmetto Ave., Pacifica, CA 94044

Phone: (650) 738-6650

Level: K-8

[Valleamar Elementary](#)

377 Reina del Mar Ave., Pacifica, CA 94044

Phone: (650) 738-6655

Level: K-8

High Schools Found

[Oceana High](#)

401 Paloma Ave., Pacifica, CA 94044-2436

Phone: (650) 355-4131

Level: 9-12

[Terra Nova High](#)

1450 Terra Nova Blvd., Pacifica, CA 94044-3699

Phone: (650) 550-7600

Level: 9-12

Charter Schools (Public)

none

Private Schools

[Alma Heights Christian Academy](#)

1030 Linda Mar Blvd, Pacifica, CA 94044

Phone: (650) 753-8000

Level: K-12

[Good Shepherd Elem School](#)

909 Oceana Boulevard, Pacifica, CA 94044

Phone: (650) 359-4544

Level: K-8

[Westside Baptist Church Acad](#)

390 Inverness Dr., Pacifica, CA 94044

Phone: (650) 355-0522

Level: 1-12

Elementary Schools Found

[Corte Madera](#) 

4575 Alpine Rd., Portola Valley, CA 94028

Phone: (650) 851-1777

Level: 4-8

[Ormondale Elementary](#)

200 Shawnee Pass, Portola Valley, CA 94028

Phone: (650) 851-1777 x1150

Level: K-3

Middle Schools Found

[Corte Madera](#) 

4575 Alpine Rd., Portola Valley, CA 94028

Phone: (650) 851-1777

Level: 4-8

High Schools Found

none

Charter Schools (Public)

none

Private Schools

[Woodside Priory School](#)

302 Portola Road, Portola Valley, CA 94028

Phone: (650) 851-6150

Level: 6-12

Elementary Schools Found

[Adelante Spanish Immersion Elementary](#) 
3150 Granger Way, Redwood City, CA 94061

Phone: (650) 482-5999
Level: K-6

[Clifford Elementary](#) 
Clifford Ave. and Scenic Dr., Redwood City, CA 94062

Phone: (650) 366-8011
Level: K-8

[Cloud \(Row\) Elementary](#) 
3790 Red Oak Way, Redwood City, CA 94061

Phone: (650) 369-2264
Level: K-8

[Fair Oaks Elementary](#) 
2950 Fair Oaks Ave., Redwood City, CA 94063

Phone: (650) 368-3953
Level: K-5

[Ford \(Henry\) Elementary](#) 
2498 Massachusetts Ave., Redwood City, CA 94061

Phone: (650) 368-2981
Level: K-5

[Gill \(John\) Elementary](#) 
555 Avenue Del Ora, Redwood City, CA 94062

Phone: (650) 365-8320
Level: K-5

[Hawes Elementary](#) 
909 Roosevelt Ave., Redwood City, CA 94061

Phone: (650) 366-3122
Level: K-5

[Hoover Elementary](#)
701 Charter St., Redwood City, CA 94063

Phone: (650) 366-8415
Level: K-7

[North Star Academy](#)
400 Duane St., Redwood City, CA 94062

Phone: (650) 482-5973
Level: 3-7

[Orion Alternative](#)
815 Allerton St., Redwood City, CA 94063

Phone: (650) 363-0611
Level: K-8

[Roosevelt Elementary](#) 
2223 Vera Ave., Redwood City, CA 94061

Phone: (650) 369-5597
Level: K-6

[Sandpiper Elementary](#) 
801 Redwood Shores Pkwy., Redwood City, CA 94065

Phone: (650) 631-5510
Level: K-3

[Taft Elementary](#)
Tenth Ave. and Bay Rd., Redwood City, CA 94063

Phone: (650) 369-2589
Level: K-6

Middle Schools Found

[Cloud \(Row\) Elementary](#) 
3790 Red Oak Way, Redwood City, CA 94061

Phone: (650) 369-2264
Level: K-8

[Hoover Elementary](#)
701 Charter St., Redwood City, CA 94063

Phone: (650) 366-8415
Level: K-7

[Kennedy \(John F.\) Middle](#) 
2521 Goodwin Ave., Redwood City, CA 94061

Phone: (650) 365-4611
Level: 6-8

[McKinley Institute Of Technology](#) 
400 Duane St., Redwood City, CA 94062

Phone: (650) 366-3827
Level: 6-8

[North Star Academy](#)
400 Duane St., Redwood City, CA 94062

Phone: (650) 482-5973
Level: 3-7

[Orion Alternative](#)
815 Allerton St., Redwood City, CA 94063

Phone: (650) 363-0611
Level: K-8

High Schools Found

[Aurora High \(Charter\)](#)

400 Duane St., Redwood City, CA 94062

Phone: (650) 361-1345

Level: 9-11

[Redwood High \(Continuation\)](#)

1968 Old County Rd., Redwood City, CA 94063-1099

Phone: (650) 369-1411 Ext. 7334

Level: 11-12

[Sequoia High](#)

1201 Brewster Ave., Redwood City, CA 94062-1378

Phone: (650) 367-9780

Level: 9-12

Charter Schools (Public)

[Aurora High \(Charter\)](#)

400 Duane St., Redwood City, CA 94062

Phone: (650) 361-1345

Level: 9-11

Private Schools

[Heritage Christian Academy](#)

1305 Middlefield Road, Redwood City, CA 94063

Phone: (650) 366-3842

Level: PreK-8

[J Weingarten Penin Sch/Deaf](#)

3518 Jefferson Ave., Redwood City, CA 94062

Phone: (650) 365-7500

Level: PreK-6

[Janet Wherry Academy](#)

570 El Camino Real #150-414, Redwood City, CA 94063

Phone: (650) 367-6791

Level: 1-12

[Our Lady Of Mt Carmel School](#)

301 Grand Street, Redwood City, CA 94062

Phone: (650) 366-6127

Level: PreK-8

[Redeemer Lutheran School](#)

468 Grand Street, Redwood City, CA 94062

Phone: (650) 366-3466

Level: K-8

[St Pius Elementary School](#)

1100 Woodside Road, Redwood City, CA 94061

Phone: (650) 368-8327

Level: K-8

[West Bay Christian Academy](#)

901 Madison Avenue, Redwood City, CA 94061

Phone: (415) 568-9222

Level: PreK-6

[West Bay Christian Academy](#)

233 Topaz St., Redwood City, CA 94062

Phone: (650) 568-9222

Level: PreK-12

Elementary Schools Found

[Allen \(Decima M.\) Elementary](#)

875 W. Angus Ave., San Bruno, CA 94066-3489

Phone: (650) 624-3140

Level: K-6

[Belle Air Elementary](#)

450 Third Ave., San Bruno, CA 94066-4599

Phone: (650) 624-3155

Level: K-6

[Crestmoor Elementary](#)

2322 Crestmoor Dr., San Bruno, CA 94066-2899

Phone: (650) 624-3145

Level: K-6

[El Crystal Elementary](#)

201 N. Balboa Way, San Bruno, CA 94066-4797

Phone: (650) 624-3150

Level: K-6

[John Muir Elementary](#)

130 Cambridge Ln., San Bruno, CA 94066-3998

Phone: (650) 244-0143

Level: K-6

[Lomita Park Elementary](#)

200 Santa Helena Ave., San Bruno, CA 94066

Phone: (650) 588-5852

Level: K-5

[Monte Verde Elementary](#)

2551 St. Cloud Dr., San Bruno, CA 94066

Phone: (650) 877-8838

Level: K-5

[Portola Elementary](#)

300 Amador Ave., San Bruno, CA 94066

Phone: (650) 738-6695

Level: K-6

[Rollingwood Elementary](#)

2500 Cottonwood Dr., San Bruno, CA 94066-2699

Phone: (650) 244-0146

Level: K-6

Middle Schools Found

[Pacific Heights Middle](#)

3791 Pacific Heights Blvd., San Bruno, CA 94066

Phone: (650) 738-6681

Level: 6-8

[Parkside Intermediate](#)

1801 Niles Ave., San Bruno, CA 94066-4197

Phone: (650) 244-0160

Level: 7-8

High Schools Found

[Capuchino High](#)

1501 Magnolia Dr., San Bruno, CA 94066-5499

Phone: (650) 877-7320

Level: 9-12

[Peninsula High Continuation](#)

300 Piedmont Ave., San Bruno, CA 94066-3959

Phone: (650) 877-8377

Level: 10-12

Charter Schools (Public)

none

Private Schools

[Highlands Christian Schools](#)

1900 Monterey Dr, San Bruno, CA 94066

Phone: (650) 873-4090

Level: PreK-8

[St Robert Elementary School](#)

345 Oak Avenue, San Bruno, CA 94066

Phone: (650) 583-5065

Level: K-8

Elementary Schools Found

[Arundel Elementary](#) 

200 Arundel Rd., San Carlos, CA 94070

Phone: (650) 508-7311

Level: K-5

[Brittan Acres School](#) 

2000 Belle Ave., San Carlos, CA 94070

Phone: (650) 508-7307

Level: K-4

[Charter Learning Center](#) 

750 Dartmouth Ave., San Carlos, CA 94070

Phone: (650) 508-7343

Level: K-8

[Heather Elementary](#) 

2757 Melendy Dr., San Carlos, CA 94070

Phone: (650) 508-7303

Level: K-5

[Tierra Linda Middle](#)

750 Dartmouth Ave., San Carlos, CA 94070

Phone: (650) 508-7343

Level: 5-8

[White Oaks Elementary \(Charter\)](#) 

1901 White Oak Way, San Carlos, CA 94070

Phone: (650) 508-7317

Level: K-5

Middle Schools Found

[Central Middle](#) 

828 Chestnut St., San Carlos, CA 94070

Phone: (650) 508-7321

Level: 6-8

[Charter Learning Center](#) 

750 Dartmouth Ave., San Carlos, CA 94070

Phone: (650) 508-7343

Level: K-8

[Tierra Linda Middle](#)

750 Dartmouth Ave., San Carlos, CA 94070

Phone: (650) 508-7343

Level: 5-8

High Schools Found

none

Charter Schools (Public)

[Brittan Acres School](#) 

2000 Belle Ave., San Carlos, CA 94070

Phone: (650) 508-7307

Level: K-4

[Charter Learning Center](#) 

750 Dartmouth Ave., San Carlos, CA 94070

Phone: (650) 508-7343

Level: K-8

[Heather Elementary](#) 

2757 Melendy Dr., San Carlos, CA 94070

Phone: (650) 508-7303

Level: K-5

[Tierra Linda Middle](#)

750 Dartmouth Ave., San Carlos, CA 94070

Phone: (650) 508-7343

Level: 5-8

[White Oaks Elementary \(Charter\)](#) 

1901 White Oak Way, San Carlos, CA 94070

Phone: (650) 508-7317

Level: K-5

Private Schools

[St Charles School](#)

850 Tamarack Ave, San Carlos, CA 94070

Phone: (650) 593-1629

Level: K-8

[True Learning Center](#)

1561 Laurel St #ste-D, San Carlos, CA 94070

Phone: (650) 367-0818

Level: 9-12

[West Bay High](#)

1482 Laurel, San Carlos, CA 94070

Phone: (650) 595-5022

Level: Ungraded-Ungrade

Elementary Schools Found

[Baywood Elementary](#)

600 Alameda de las Pulgas, San Mateo, CA 94402

Phone: (650) 312-7511
Level: K-5

[Beresford Elementary School](#)

300 28th Ave., San Mateo, CA 94403

Phone: (650) 312-7551
Level: K-5

[Fiesta Gardens International Elementary](#)

1001 Bermuda Dr., San Mateo, CA 94403

Phone: (650) 312-7737
Level: K-5

[George Hall Elementary](#)

130 San Miguel Way, San Mateo, CA 94403

Phone: (650) 312-7533
Level: K-5

[Highlands Elementary](#)

2320 Newport St., San Mateo, CA 94402

Phone: (650) 312-7544
Level: K-5

[Horral \(Albion H.\) Elementary](#)

949 Ocean View Ave., San Mateo, CA 94401

Phone: (650) 312-7550
Level: K-5

[Laurel Elementary](#)

316 36th Ave., San Mateo, CA 94403

Phone: (650) 312-7555
Level: K-5

[Meadow Heights Elementary](#)

2619 Dolores St., San Mateo, CA 94403

Phone: (650) 312-7566
Level: K-5

[North Shoreview Montessori](#)

1301 Cypress Ave., San Mateo, CA 94401

Phone: (650) 312-7588
Level: K-5

[Park Elementary](#)

161 Clark Dr., San Mateo, CA 94402

Phone: (650) 312-7577
Level: K-5

[Parkside Elementary](#)

1685 Eisenhower St., San Mateo, CA 94403

Phone: (650) 312-7575
Level: K-5

[Sunnybrae Elementary](#)

1031 S. Delaware St., San Mateo, CA 94401

Phone: (650) 312-7599
Level: K-5

[Turnbull Learning Academy](#)

715 Indian Ave., San Mateo, CA 94401

Phone: (650) 312-7766
Level: K-5

Middle Schools Found

[Abbott Middle](#)

600 36th Ave., San Mateo, CA 94403

Phone: (650) 312-7600
Level: 6-8

[Bayside Middle School For The Arts And Creative Technology](#)

2025 Kehoe Ave., San Mateo, CA 94403

Phone: (650) 312-7660
Level: 6-8

[Borel Middle](#)

425 Barneson Ave., San Mateo, CA 94402

Phone: (650) 312-7670
Level: 6-8

High Schools Found

[Aragon High](#) 

900 Alameda de las Pulgas, San Mateo, CA 94402-3399

Phone: (650) 762-0129
Level: 9-12

[Hillsdale High](#) 

3115 Del Monte St, San Mateo, CA 94403-3819

Phone: (650) 378-8170
Level: 9-12

[San Mateo High](#) 

506 N. Delaware St., San Mateo, CA 94401-1700

Phone: (650) 762-0152
Level: 9-12

Charter Schools (Public)

none

Private Schools

[Alpha Beacon Christian School](#)

1950 Elkhorn Court, San Mateo, CA 94403

Phone: (650) 212-4222
Level: PreK-12

[Cornerstone Christian School](#)

115 Tenth Ave, San Mateo, CA 94401

Phone: (650) 342-3733
Level: 1-11

[Grace Lutheran School](#)

2825 Alameda De Los Pulgas, San Mateo, CA 94403

Phone: (650) 345-9082
Level: K-8

[Hillsborough Montessori Childr](#)

315 Tulane Rd, San Mateo, CA 94402

Phone: (650) 342-0447
Level: Ungraded-Ungrade

[Junipero Serra High School](#)

451 West 20th Avenue, San Mateo, CA 94403

Phone: (650) 345-8207
Level: 9-12

[Mary Stone School](#)

2145 Bunker Hill Dr, San Mateo, CA 94402

Phone: (650) 574-5005
Level: 3-11

[Neighborhood Montessori School](#)

27 Tenth Avenue, San Mateo, CA 94401

Phone: (650) 343-8482
Level: PreK-1

[Odyssey The](#)

300 E. Santa Inez Ave., San Mateo, CA 94401

Phone: (650) 343-6312
Level: 6-8

[Russell Bede School](#)

446 Turner Terr, San Mateo, CA 94401

Phone: (650) 579-4400
Level: 2-6

[Saint Gregory School](#)

2701 Haciendor, San Mateo, CA 94403

Phone: (650) 573-0111
Level: K-8

[St Matthew Catholic School](#)

910 S. El Camino Real, San Mateo, CA 94402

Phone: (650) 343-1373
Level: K-8

[St Matthews Episcopal School](#)

16 Baldwin Ave, San Mateo, CA 94401

Phone: (650) 342-5436
Level: PreK-8

[St Timothy Elementary School](#)

1515 Dolan Avenue, San Mateo, CA 94401

Phone: (650) 342-6567
Level: K-8

[Stanbridge Academy](#)

515 E Poplar Ave, San Mateo, CA 94401

Phone: (650) 375-5862
Level: 1-12

[The Carey School](#)

1 Carey School Lane, San Mateo, CA 94403

Phone: (650) 345-8205
Level: PreK-5

Elementary Schools Found

[Buri Buri Elementary](#) 

120 El Campo Dr., South San Francisco, CA 94080

Phone: (650) 877-3979
Level: K-5

[Hillside Elementary](#) 

1400 Hillside Blvd., South San Francisco, CA 94080

Phone: (650) 877-8801
Level: K-5

[Los Cerritos Elementary](#) 

210 W. Orange Ave., South San Francisco, CA 94080

Phone: (650) 877-8841
Level: K-5

[Martin Elementary](#) 

35 School St., South San Francisco, CA 94080

Phone: (650) 877-3955
Level: K-5

[Ponderosa Elementary](#) 

295 Ponderosa Rd., South San Francisco, CA 94080

Phone: (650) 877-8825
Level: K-5

[Spruce Elementary](#) 

501 Spruce Ave., South San Francisco, CA 94080

Phone: (650) 877-8780
Level: K-5

[Sunshine Gardens Elementary](#) 

1200 Miller Ave., South San Francisco, CA 94080

Phone: (650) 877-8784
Level: K-5

Middle Schools Found

[Alta Loma Middle](#) 

116 Romney Ave., South San Francisco, CA 94080

Phone: (650) 877-8797
Level: 6-8

[Parkway Heights Middle](#)

825 Park Way Ave., South San Francisco, CA 94080

Phone: (650) 877-8788
Level: 6-8

[Westborough Middle](#) 

2570 Westborough Blvd., South San Francisco, CA 94080

Phone: (650) 877-8848
Level: 6-8

High Schools Found

[Baden High](#)

825 Southwood Dr., South San Francisco, CA 94080

Phone: (650) 877-8769
Level: 9-12

[El Camino High](#) 

1320 Mission Rd., South San Francisco, CA 94080

Phone: (650) 877-8806
Level: 9-12

[South San Francisco High](#) 

400 B St., South San Francisco, CA 94080

Phone: (650) 877-8754
Level: 9-12

Charter Schools (Public)

none

Private Schools

none

Woodside Schools

Elementary Schools Found

[Kings Mountain Elementary](#) 
Swett Rd., Woodside, CA 94062

Phone: (650) 712-7180
Level: K-5

[Woodside Elementary](#) 
3195 Woodside Rd., Woodside, CA 94062-2598

Phone: (650) 851-1571
Level: K-8

Middle Schools Found

[Woodside Elementary](#) 
3195 Woodside Rd., Woodside, CA 94062-2598

Phone: (650) 851-1571
Level: K-8

High Schools Found

[Woodside High](#) 
199 Churchill Ave., Woodside, CA 94062-2306

Phone: (650) 367-9750
Level: 9-12

Charter Schools (Public)

none

Private Schools

none



County of San Mateo

Academic Performance Index

Explanatory Notes For the 2002-2003 Academic Performance Index Growth Report

These Explanatory Notes are designed to assist educators and other interested parties in interpreting the 2002-03 Academic Performance Index (API) Growth Report. The Explanatory Notes provide details with respect to the Academic Performance Index (API) and growth calculations beyond the explanations and footnotes that appear on the report.

The Public Schools Accountability Act

The API is the centerpiece of the statewide accountability system in California public education. The Public Schools Accountability Act (PSAA) of 1999 (Chapter 3, Statutes of 1999) requires the California Department of Education (CDE) to calculate APIs annually for California public schools, including charter schools, and publish school rankings based on these APIs. The PSAA also requires the establishment of a minimum five-percent annual API growth target for each school as well as an overall statewide API performance target for all schools. A school that meets API growth targets may be eligible for awards under the following programs:

- The Governor's Performance Award program
- The Certificated Staff Performance Incentive Act (Chapter 52, Statutes of 1999)

On November 9, 1999, the State Board of Education (SBE):

- Adopted a 1999 base-year API
- Defined the five-percent annual API growth target
- Established a statewide API performance target of 800

In 2003 the SBE identified the API as an additional indicator for measuring Adequate Yearly Progress (AYP) under Title I of the No Child Left Behind (NCLB) Act of 2001. To demonstrate progress on the API in 2003, a school must have a 2003 API (Growth) of at least 560 or make at least one point of growth from the 2002 API (Base).

API Reporting Cycle

Each annual API reporting cycle includes two reports: a base report, which appears after the first of the calendar year, and a growth report, which appears after school starts in the fall. This pair of reports is based on APIs calculated in exactly the same fashion with the same indicators but using test results from two different years. The 2002-03 API Growth Report represents the completion of the fourth API reporting cycle.

The Development of the API

The API reflects a school's performance on student assessments that are part of California's Standardized Testing and Reporting (STAR) program plus results from the California High School Exit Examination (CAHSEE). Except for the Stanford 9 norm-referenced assessment, the 2003 API (Growth) consists of exactly the same components as the 2002 API (Base), which was released in February 2003. The California Achievement Test, Sixth Edition Survey (CAT/6) norm-referenced assessment has replaced the Stanford 9. The elements that remain the same are:

- The California English-Language Arts (ELA) Standards Test for grades two through eleven
- The California Mathematics Standards Test for grades two through eleven
- The California History/Social Science Standards Test for grades ten through eleven
- The CAHSEE for high schools

In January 2003 the SBE finalized the weights of components for the 2002 API (Base) to minimize the impact of the shift from the Stanford 9 to the CAT/6. Tables of final indicator weights are available through the Internet at:

<http://www.cde.ca.gov/psaa/api>

The final element of the 2003 API (Growth) is a Scale Calibration Factor (SCF). The SCF is a numerical constant that is calculated by grade span and then added to each school's API according to the school's grade span. The SCF for the 2003 API (Growth) is unchanged from the 2002 API (Base). The SCF for grades two through six is 16.66, for grades seven and eight is 28.48, and for grades nine through eleven is -10.84.

The SCF may be a positive or negative number. The purpose of the SCF is to enhance the stability and interpretability of the API by ensuring that the statewide average API does not fluctuate solely as the result of adding new API components.

Mobile Students Excluded from the API

California law excludes from a school's API the scores of students who have not been continually enrolled in a school in the same school district since the preceding California Basic Educational Data System (CBEDS) date. This is the date in October on which local educational agencies (LEAs) submit data to the CBEDS.

It is anticipated that the definition of mobile students will change with the publication of the 2003 API (Base). This is as a result of an alignment of state law with the requirements of the NCLB. The new definition would hold schools accountable only for the performance of those students continuously enrolled in the school, not in the school district, since the preceding CBEDS date.

Inclusions/Exclusions

Besides student mobility, there are a number of other circumstances under which the CDE excludes student test results from the API. In determining when this occurs, the CDE employs the rules summarized on pages 18-21 of the Reporting the Academic Performance Index Growth for 2002-03 Assistance Packet which is available on the Internet at: www.cde.ca.gov/psaa/api

Core Elements of the Report

Certain core elements appear throughout the 2002-03 Growth Report. They include:

- STAR 2003 Percent Tested
- 2003 API (Growth)
- 2002 API (Base)
- 2002-03 Growth Target
- 2002-03 Growth
- Met Growth Target
 - Schoolwide
 - Comparable Improvement (CI)
 - Both Schoolwide and CI
- Awards Eligible

STAR 2003 Percent Tested

This percentage is calculated by dividing the number of students tested, including those students who took the California Alternate Performance Assessment (CAPA), by the number of students enrolled on the first day of testing in the grades tested. The total enrollment is adjusted by subtracting the number of students exempted from testing due to parent/guardian written request. The total enrollment on the first day of testing and the number of students tested is derived from STAR student records. The number is rounded down to the preceding whole number (e.g., 94.9=94).

2003 API (Growth)

The 2003 API (Growth) summarizes a school district's or a school's performance on the 2003 STAR and CAHSEE. The API scores are on a scale of 200 to 1000. It is based on the performance of individual pupils on the CAT/6 (all content areas) as measured through national percentile rankings (NPRs) and on the California standard tests as measured through performance levels in ELA, mathematics, and history/social science. CAHSEE results are summarized on a pass/no-pass basis.

In some instances, APIs are also calculated for student subgroups at a school in order to ascertain whether the school meets the "comparable improvement" criterion (see pages 6-7).

This 2003 API (Growth) was calculated in the same manner as the 2002 API (Base). For details on the calculation of the 2002 API (Base), please consult the following document:

- 2002 Academic Performance Index Base Report: Information Guide (February 2003)

This document is available via the Internet at: <http://www.cde.ca.gov/psaa/api>

The API for school districts or schools with grade configurations that include grade spans six through seven or eight through nine is the average of the APIs for the grade configuration segments weighted by the number of pupils with valid scores in the segments. For example, for a grade seven through twelve school, the API is the weighted average of the APIs for grades seven through eight and for grades nine through eleven. This procedure is necessary because the structure of the test varies between grades seven through eight and nine through eleven.

2002 API (Base)

The 2002 API (Base) summarizes a school district's or a school's performance on the 2002 STAR and CAHSEE.

2002-03 Schoolwide Growth Target

A school's growth target is calculated by taking five percent of the distance between a school's 2002 API (Base) and the statewide performance target of 800. For any school with a 2002 API (Base) of 781 to 799, the annual growth target is one point. Any school with an API of 800 or more must maintain an API of at least 800. School districts do not receive growth targets.

2002-03 Growth

The 2002-03 API (Growth) is calculated by subtracting the 2002 API (Base) from the 2003 API (Growth).

Met Growth Target

A school met its growth target if it:

- Met its schoolwide 2002-03 growth target, and
- All numerically significant subgroups at the school demonstrated comparable improvement

Schools meet the comparable improvement target if all numerically significant subgroups meet their API subgroup targets, which in most cases are 80 percent of the 2002-03 schoolwide growth target. For a full discussion, see the section on

"Subgroups," beginning on page 6.

Awards Eligible

To be eligible for the Governor's Performance Awards (GPA) program, schools must meet the following criteria:

- The schools must meet the schoolwide five percent annual growth target
- All numerically significant ethnic and socioeconomically disadvantaged subgroups at the schools demonstrated comparable improvement.
- The schools demonstrated a minimum of five points growth.
- All numerically significant ethnic and socioeconomically disadvantaged subgroups at the schools demonstrated a minimum of four points growth.
- Elementary and middle schools had at least 95 percent participation rates in the 2003 STAR; high schools had at least 90 percent participation in the 2003 STAR.

The GPA is not funded for the 2003-2004 fiscal year.

Median 2003 API (Growth) of Similar Schools

This is the median value 2003 API (Growth) of all 100 schools in this school's 2002 similar schools group. This comparison group was based on the following characteristics:

- Pupil mobility
- Pupil ethnicity
- Pupil socioeconomic status
- Percentage of teachers who are fully credentialed
- Percentage of teachers who hold emergency credentials
- Percentage of pupils who are English language learners
- Average class size per grade level
- Whether the schools operate multitrack year-round educational programs

To derive a complete listing of these schools, along with the 2003 API (Growth), click on the link in the median score heading.

Structure of the Report

The 2002-03 API Growth Report is composed of:

1. County and District Lists of Schools
2. District Reports
3. School Reports

List of Schools

These lists include all public schools in a school district or county office of education for which the CDE has calculated an API. The schools are listed alphabetically by type: elementary, middle, high, small, and schools participating in the Alternative

Schools Accountability Model (ASAM). Schools with non-traditional grade configurations, e.g., seven through twelve, have been placed into a school type according to standard criteria established by the CDE. These criteria are available at: <http://www.cde.ca.gov/psaa/api/api0203/news.htm>

APIs for small schools, i.e., with between 11 and 99 valid STAR scores, are asterisked. APIs based on small numbers of students are less reliable and therefore should be carefully interpreted.

APIs for ASAM schools are listed to meet the federal requirements of NCLB. However, because these schools serve an alternative student population, ASAM schools have no growth targets.

Schools on the Lists without APIs

Some schools appear on the list of schools without APIs because they have had their 2003 API (Growth) invalidated. Under regulations adopted by the SBE, this may have occurred for one of several reasons:

- Adult testing irregularities in excess of 5 percent of the students have occurred at the school.
- The rate of students who have been excused from STAR testing by parent request is equal to or greater than 10 percent (schools with rates between 10 percent and 20 percent have had their APIs reevaluated through standard statistical tests to check the representativeness of the tested population).
- The school failed to test 85 percent of its students in a particular content area (either norm-referenced or standards tests).
- The school has unresolved problems with STAR demographic data.

Schools without a 2002 API (Base) and Schools with Population Changes

In order to meet federal requirements of NCLB, a 2003 API (Growth) is posted even if a school had no 2002 API (Base) or if a school had significant population changes from 2002 to 2003. However, the presentation of growth targets and actual growth would not be appropriate and, therefore, the targets and actual growth are omitted.

District Report

These reports are generated in order to comply with the state's accountability plan under NCLB. School district reports include subgroup information but not growth target information.

School Report

A School Report is generated for each school that has API information displayed on the List of Schools. In addition to the common core elements, the School Report includes:

- Data on subgroups

- School demographic characteristics

Subgroups

The PSAA defines a "numerically significant ethnic or socioeconomically disadvantaged subgroup" as a subgroup "that constitutes at least 15 percent of a school's total pupil population and consists of at least 30 pupils." Also, under the law, if a subgroup, defined by ethnicity or socioeconomic disadvantage, constitutes at least 100 pupils, i.e., at least 100 pupils with valid STAR scores, that subgroup is "numerically significant" and required to demonstrate comparable improvement, even if it does not constitute 15 percent of the school population.

These numerical criteria (15 percent and 30 pupils, or 100 pupils) are calculated on the basis of the number of pupils with valid STAR scores for that subgroup.

The school is responsible for demonstrating comparable improvement only for those subgroups that are numerically significant for both the 2002 API (Base) and the 2003 API (Growth).

Ethnic/racial subgroups include:

- African American (not of Hispanic origin)
- American Indian or Alaska Native
- Asian
- Hispanic or Latino
- Pacific Islander
- White(not of Hispanic origin)

According to the definition adopted by the SBE, the "socioeconomically disadvantaged subgroup" consists of pupils who meet either one of two criteria:

1. Neither of the pupil's parents has received a high school diploma
OR
2. The pupil participates in the free- or reduced-price lunch program.
Information from the 2003 STAR or CAHSEE student answer document determines whether a student meets either criterion.

Information from the 2003 STAR or CAHSEE student answer document determines whether a student meets either criterion.

A pupil who is a member of the socioeconomically disadvantaged subgroup is also a member of one of the racial/ethnic subgroups. Therefore, it is possible that the total percentage of students in all numerically significant subgroups at a school may exceed 100.

By regulation, "**comparable improvement**" requires that each numerically significant subgroup must meet or exceed 80 percent of the 2002-03 schoolwide

growth target.

The 2002-03 subgroup target is calculated by first multiplying the schoolwide target by .8 and then rounding the product to the nearest whole number.

There are four minor exceptions to this rule:

1. For subgroups within schools with schoolwide APIs between 790 and 799, i.e., approaching the statewide interim performance target of 800, the annual growth target is one point.
2. Regardless of the schoolwide API, subgroups already at or above 800 must continue to meet the statewide performance target of 800.
3. In schools with 2003 APIs of 800 or more, subgroups with an API of less than 800 must make growth of at least one point.
4. In instances where 80 percent of the schoolwide target results in a subgroup target that would exceed the distance from the subgroup API to 800, the subgroup target equals the distance to 800.

School Demographic Characteristics

Along with general subgroup and schoolwide demographic data, the School Report includes the demographic characteristics on which the school characteristics index for the 2002 API (Base) similar schools rankings is based. The data for the percentages and rates were collected from these sources:

1. October 2002 CBEDS data collection (information on teacher credentials, multi-track year round participation, and average class size)
 - It is possible for one teacher to be in both the fully credentialed and emergency credential categories; therefore, the total of the percentages for "Fully credentialed teachers" and "Teachers with emergency credentials" may exceed 100.
 - Average class sizes were derived from the enrollment data reported on the Professional Assignment Information Form (PAIF).
 - The item "core academic courses in departmentalized programs" reflects average class size in the following subject areas: English, foreign languages, mathematics, science, and social science.
2. 2003 STAR student answer document (information on ethnic/racial distribution, parental education level, participation in free- or reduced-price lunch program, district mobility, school mobility, the number of English learners, the total number of students tested as well as the number of students excused from testing at the request of their parents)
 - School Mobility, Prior Year, is the percentage of students who have continuously enrolled in the school since the preceding school year. Currently, it is used as a background characteristic only.
 - School and District Mobility, CBEDS Date, is the percentage of students who have been continuously enrolled in the school or school district since the CBEDS date of the preceding calendar year.

Students who have not been continuously enrolled in the school district since CBEDS date of the preceding calendar year are excluded from a school's API.

Some of the School Demographic Characteristics that appear on this report will be used in the formation of the similar schools comparison groups for the similar schools ranking on the 2003 API (Base) Report.

ASAM school reports do not contain all demographic data because they are not included in the calculation of similar school ranks.



2003 Academic Performance Index (API) Base List of Schools - County Level March 2, 2004

	• Explanatory Notes for the 2003 API Base Report contain more details about the displayed information. • Select the district name for a District API Report • Select the school name ▪ for a School API Report or ▪ for an explanation if no data are printed here
County: San Mateo	
County Code: 41	

	Number of		Ranks		Targets		
	Students		2003	2003	2003-		
	Included	2003	State-	Similar	2004	2004	
	in the	API	wide	Schools	Growth	API	
	2003 API	(Base)	Rank	Rank	Target	Target	
<u>BAYSHORE ELEMENTARY</u>	301	743	B	B	B	B	
Elementary Schools							
<u>Bayshore Elementary</u>	104	734	6	7	3	737	
Middle Schools							
<u>Robertson (Garnet J.) Intermed</u>							
<u>BELMONT-REDWOOD SHORES ELEMENT</u>	1,889	821	B	B	B	B	
Elementary Schools							
<u>Central Elementary</u>	187	854	9	9	A	A	
<u>Cipriani Elementary</u>	172	811	8	9	A	A	
<u>Fox Elementary</u>	214	852	9	9	A	A	
<u>Nesbit Elementary</u>	193	706	5	1	5	711	
<u>Sandpiper Elementary</u>	302	890	10	10	A	A	
Middle Schools							
<u>Ralston Intermediate</u>	820	809	9	8	A	A	

	Number of		Ranks		Targets		
	Students		2003	2003	2003-		
	Included	2003	State-	Similar	2004	2004	
	in the	API	wide	Schools	Growth	API	
	2003 API	(Base)	Rank	Rank	Target	Target	
<u>BAYSHORE ELEMENTARY</u>	301	743	B	B	B	B	
<u>BRISBANE ELEMENTARY</u>	518	748	B	B	B	B	
Elementary Schools							
<u>Brisbane Elementary</u>	134	777	7	1	1	778	
<u>Panorama Elementary</u>	147	711	5	1	4	715	
Middle Schools							
<u>Lipman Middle</u>	237	755	8	7	2	757	
<u>BURLINGAME ELEMENTARY</u>	1,788	840	B	B	B	B	
Elementary Schools							
<u>Franklin Elementary</u>	281	877	10	2	A	A	
<u>Lincoln Elementary</u>	194	895	10	5	A	A	
<u>McKinley Elementary</u>	171	800	8	4	A	A	
<u>Roosevelt Elementary</u>	151	873	10	6	A	A	
<u>Washington Elementary</u>	151	807	8	3	A	A	
Middle Schools							
<u>Burlingame Intermediate</u>	840	824	9	2	A	A	
<u>CABRILLO UNIFIED</u>	2,667	724	B	B	B	B	
Elementary Schools							
<u>El Granada Elementary</u>	291	749	6	3	3	752	
<u>Farallone View Elementary</u>	294	754	6	1	2	756	
<u>Hatch (Alvin S.) Elementary</u>	370	728	5	3	4	732	
Middle Schools							
<u>Cunha (Manuel F.) Intermediate</u>	834	757	8	5	2	759	
High Schools							
<u>Half Moon Bay High</u>	808	672	6	2	6	678	
Small Schools							
<u>Kings Mountain Primary</u>	30	857 *	9 *	N/A	A	A	
ASAM Schools							
<u>Pilarcitos High (Cont.)</u>	15	372	B	B	B	393	

	Number of		Ranks		Targets		
	Students		2003	2003	2003-		
	Included	2003	State-	Similar	2004	2004	
	in the	API	wide	Schools	Growth	API	
	<u>2003 API</u>	<u>(Base)</u>	<u>Rank</u>	<u>Rank</u>	<u>Target</u>	<u>Target</u>	
<u>BAYSHORE ELEMENTARY</u>	301	743	B	B	B	B	
<u>HILLSBOROUGH CITY ELEMENTARY</u>	1,089	935	B	B	B	B	
Elementary Schools							
<u>North Hillsborough (Elem)</u>	207	953	10	9	A	A	
<u>South Hillsborough (Elem)</u>	178	924	10	5	A	A	
<u>West Hillsborough (Elem)</u>	224	956	10	9	A	A	
Middle Schools							
<u>Crocker Middle</u>	479	922	10	10	A	A	
<u>JEFFERSON ELEMENTARY</u>	5,198	722	B	B	B	B	
Elementary Schools							
<u>Anthony (Susan B.) Elem</u>	570	702	5	4	5	707	
<u>Brown (Margaret P.) Elem.</u>	244	734	6	3	3	737	
<u>Colma Elementary</u>	238	726	5	9	4	730	
<u>Columbus Elementary</u>	201	718	5	2	4	722	
<u>Edison (Thomas) Elementary</u>	320	784	7	4	1	785	
<u>Garden Village Elementary</u>	210	759	7	7	2	761	
<u>John F. Kennedy Elementary</u>	255	726	5	3	4	730	
<u>Roosevelt (Franklin) Elem</u>	243	754	6	5	2	756	
<u>Tobias Elementary</u>	222	815	8	5	A	A	
<u>Washington (George) Elementary</u>	228	768	7	9	2	770	
<u>Webster (Daniel) Elementary</u>	283	805	8	6	A	A	
<u>Westlake Elementary</u>	303	744	6	3	3	747	
<u>Woodrow Wilson Elementary</u>	236	724	5	5	4	728	
Middle Schools							
<u>Franklin (Benjamin) Intermedia</u>	555	680	5	4	6	686	
<u>Pollicita (Thomas R.) Middle</u>	519	640	4	3	8	648	
<u>Rivera (Fernando) Intermediate</u>	490	736	7	9	3	739	
ASAM Schools							
<u>JSD Community Day</u>							
<u>JEFFERSON UNION HIGH</u>	3,780	680	B	B	B	B	
High Schools							
<u>Jefferson High</u>	864	618	4	7	9	627	

	Number of		Ranks		Targets		
	Students		2003	2003	2003-		
	Included	2003	State-	Similar	2004	2004	
	in the	API	wide	Schools	Growth	API	
	2003 API	(Base)	Rank	Rank	Target	Target	
<u>BAYSHORE ELEMENTARY</u>	301	743	B	B	B	B	
<u>Oceana High</u>	417	724	8	3	4	728	
<u>Terra Nova High</u>	1088	719	8	6	4	723	
<u>Westmoor High</u>	1316	698	7	4	5	703	
ASAM Schools							
<u>Thornton High (Cont)</u>	38	369	B	B	B	391	
<u>LA HONDA-PESCADERO UNIFIED</u>	235	677	B	B	B	B	
Elementary Schools							
<u>Pescadero Elementary</u>	147	640	2	2	8	648	
Small Schools							
<u>La Honda Elementary</u>	52	797 *	8 *	N/A	1	798	
<u>Pescadero High</u>	36	654 *	5 *	N/A	7	661	
ASAM Schools							
<u>Pescadero Continuation High</u>							
<u>LAGUNA SALADA UNION ELEMENTARY</u>	2,395	788	B	B	B	B	
Elementary Schools							
<u>Cabrillo Elementary</u>	445	858	9	4	A	A	
<u>Linda Mar Elementary</u>	137	740	6	1	3	743	
<u>Ocean Shore Elementary</u>	212	833	9	1	A	A	
<u>Oddstad Elementary</u>	201	792	8	1	1	793	
<u>Sunset Ridge Elem</u>	311	709	5	1	5	714	
<u>Vallemar Elementary</u>	423	851	9	2	A	A	
Middle Schools							
<u>Ingrid B. Lacy Middle</u>	665	733	7	4	3	736	
<u>LAS LOMITAS ELEMENTARY</u>	764	931	B	B	B	B	
Elementary Schools							
<u>Las Lomitas Elementary</u>	235	940	10	10	A	A	
Middle Schools							
<u>La Entrada Middle</u>	529	927	10	10	A	A	

	Number of		Ranks		Targets		
	Students		2003	2003	2003-		
	Included	2003	State-	Similar	2004	2004	
	in the	API	wide	Schools	Growth	API	
	2003 API	(Base)	Rank	Rank	Target	Target	
<u>BAYSHORE ELEMENTARY</u>	301	743	B	B	B	B	
<u>MENLO PARK CITY ELEMENTARY</u>	1,458	888	B	B	B	B	
Elementary Schools							
<u>Encinal Elementary</u>	338	879	10	3	A	A	
<u>Laurel Elementary</u>	108	897	10	6	A	A	
<u>Oak Knoll Elementary</u>	382	899	10	7	A	A	
Middle Schools							
<u>Hillview Middle</u>	630	886	10	10	A	A	
<u>MILLBRAE ELEMENTARY</u>	1,696	815	B	B	B	B	
Elementary Schools							
<u>Green Hills Elementary</u>	231	791	8	2	1	792	
<u>Lomita Park Elementary</u>	164	768	7	8	2	770	
<u>Meadows Elementary</u>	245	822	9	1	A	A	
<u>Spring Valley Elementary</u>	225	839	9	1	A	A	
Middle Schools							
<u>Taylor Middle</u>	831	822	9	5	A	A	
<u>PORTOLA VALLEY ELEMENTARY</u>	525	917	B	B	B	B	
Elementary Schools							
<u>Corte Madera Elementary</u>	368	912	10	10	A	A	
<u>Ormondale Elementary</u>	155	928	10	10	A	A	
<u>RAVENSWOOD CITY ELEMENTARY</u>	3,160	592	B	B	B	B	
Elementary Schools							
<u>Belle Haven Elementary</u>	543	595	1	4	10	605	
<u>Chavez Academy (Elem)</u>	503	525	1	1	14	539	
<u>Costano Elementary</u>	367	652	3	9	7	659	
<u>East Palo Alto Char (Elem)</u>	254	723	5	10	4	727	
<u>Edison-Brentwood Academy</u>	279	584	1	5	11	595	
<u>Edison-McNair Academy</u>	502	608	1	6	10	618	
<u>Flood (James) Elementary</u>	198	702	5	8	5	707	
<u>Green Oaks (Kindergarten)</u>	214	549	1	2	13	562	
<u>Willow Oaks Elementary</u>	482	593	1	3	10	603	

	Number of		Ranks		Targets		
	Students		2003	2003	2003-		
	Included	2003	State-	Similar	2004	2004	
	in the	API	wide	Schools	Growth	API	
	2003 API	(Base)	Rank	Rank	Target	Target	
<u>BAYSHORE ELEMENTARY</u>	301	743	B	B	B	B	
High Schools							
<u>East Palo Alto High</u>	147	472	1	1	16	488	
Small Schools							
<u>School of Wisdom and Knowledge</u>	40	564 *	1 *	N/A	12	576	
ASAM Schools							
<u>Forty-Niner Academy</u>	14	438	B	B	B	456	
<u>REDWOOD CITY ELEMENTARY</u>	5,959	704	B	B	B	B	
Elementary Schools							
<u>Adelante Span. Imm. Elem.</u>	305	696	4	3	5	701	
<u>Clifford Elementary</u>	569	774	7	2	1	775	
<u>Cloud (Roy) Elementary</u>	461	854	9	7	A	A	
<u>Fair Oaks Elementary</u>	293	580	1	3	11	591	
<u>Ford (Henry) Elementary</u>	330	728	5	2	4	732	
<u>Garfield Charter (Elem)</u>	499	593	1	3	10	603	
<u>Gill (John) Elementary</u>	204	763	7	9	2	765	
<u>Hawes Elementary</u>	235	663	3	6	7	670	
<u>Hoover Elementary</u>	608	607	1	3	10	617	
<u>North Star Academy (Elem)</u>	453	964	10	10	A	A	
<u>Roosevelt Elementary</u>	260	701	4	4	5	706	
<u>Selby Lane Elementary</u>	510	640	2	3	8	648	
<u>Taft Elementary</u>	340	606	1	2	10	616	
Middle Schools							
<u>Kennedy (John F.) Middle</u>	956	657	5	5	7	664	
<u>McKinley Institute of Tech.</u>	340	587	2	1	11	598	
Small Schools							
<u>Aurora High</u>	45	514 *	1 *	N/A	14	528	
<u>Orion Alternative</u>	93	833 *	9 *	N/A	A	A	
<u>SAN BRUNO PARK ELEMENTARY</u>	2,118	739	B	B	B	B	
Elementary Schools							
<u>Allen (Decima M.) Elem.</u>	311	740	6	7	3	743	
<u>Belle Air Elementary</u>	291	705	5	8	5	710	

	Number of		Ranks		Targets		
	Students		2003	2003	2003-		
	Included	2003	State-	Similar	2004	2004	
	in the	API	wide	Schools	Growth	API	
	<u>2003 API</u>	<u>(Base)</u>	<u>Rank</u>	<u>Rank</u>	<u>Target</u>	<u>Target</u>	
<u>BAYSHORE ELEMENTARY</u>	301	743	B	B	B	B	
<u>Crestmoor Elementary</u>	157	841	9	7	A	A	
<u>El Crystal Elementary</u>	141	730	6	2	4	734	
<u>John Muir Elementary</u>	266	822	9	5	A	A	
<u>Portola Elementary</u>	149	745	6	2	3	748	
<u>Rollingwood Elementary</u>	200	751	6	5	2	753	
Middle Schools							
<u>Parkside Intermediate</u>	602	691	6	2	5	696	
<u>SAN CARLOS ELEMENTARY</u>	1,746	845	B	B	B	B	
Elementary Schools							
<u>Arundel Elementary</u>	173	860	9	1	A	A	
<u>Brittan Acres Elementary</u>	210	854	9	2	A	A	
<u>Charter Learning Center</u>	163	867	10	2	A	A	
<u>Heather Elementary</u>	159	878	10	10	A	A	
<u>White Oaks Elementary</u>	209	888	10	9	A	A	
Middle Schools							
<u>Central Middle</u>	548	812	9	1	A	A	
<u>Tierra Linda Middle</u>	447	843	10	7	A	A	
<u>SAN MATEO CO. OFF. OF EDUCATIO</u>	495	528	B	B	B	B	
Elementary Schools							
<u>Special Education</u>							
ASAM Schools							
<u>Juvenile Hall/Community</u>							
<u>SAN MATEO UNION HIGH</u>	5,785	731	B	B	B	B	
High Schools							
<u>Aragon High</u>	1101	757	9	4	2	759	
<u>Burlingame High</u>	960	773	9	4	1	774	
<u>Capuchino High</u>	774	676	6	8	6	682	
<u>Hillsdale High</u>							

	Number of		Ranks		Targets		
	Students		2003	2003	2003-		
	Included	2003	State-	Similar	2004	2004	
	in the	API	wide	Schools	Growth	API	
	2003 API	(Base)	Rank	Rank	Target	Target	
<u>BAYSHORE ELEMENTARY</u>	301	743	B	B	B	B	
<u>Mills High</u>	1002	795	10	4	1	796	
<u>San Mateo High</u>	980	701	7	4	5	706	
ASAM Schools							
<u>Peninsula High (Cont.)</u>							
<u>San Mateo Union High Comm</u>	12	656	B	B	B	663	
<u>SAN MATEO-FOSTER CITY ELEMENTARY</u>	7,579	782	B	B	B	B	
Elementary Schools							
<u>Audubon Elementary</u>	298	845	9	1	A	A	
<u>Baywood Elementary</u>	304	880	10	5	A	A	
<u>Beresford Elementary</u>	150	709	5	1	5	714	
<u>Brewer Island Elementary</u>	312	913	10	3	A	A	
<u>Fiesta Gardens Int. Elem.</u>	251	731	6	4	3	734	
<u>Foster City Elementary</u>	463	884	10	2	A	A	
<u>George Hall Elementary</u>	249	762	7	8	2	764	
<u>Highlands Elementary</u>	275	856	9	3	A	A	
<u>Horrall (Albion H.) Elementary</u>	359	713	5	10	4	717	
<u>Laurel Elementary</u>	282	828	9	5	A	A	
<u>Meadow Heights Elementary</u>	208	824	9	9	A	A	
<u>North Shoreview Elementary</u>	204	731	6	6	3	734	
<u>Park Elementary</u>	202	753	6	7	2	755	
<u>Parkside Elementary</u>	284	758	7	7	2	760	
<u>Sunnybrae Elementary</u>	249	706	5	4	5	711	
<u>Turnbull Learning Academy</u>	154	555	1	1	12	567	
Middle Schools							

	Number of		Ranks		Targets		
	Students		2003	2003	2003-		
	Included	2003	State-	Similar	2004	2004	
	in the	API	wide	Schools	Growth	API	
	2003 API	(Base)	Rank	Rank	Target	Target	
<u>BAYSHORE ELEMENTARY</u>	301	743	B	B	B	B	
<u>Abbott Middle</u>	788	734	7	4	3	737	
<u>Bayside Middle</u>	740	699	6	7	5	704	
<u>Borel Middle</u>	817	773	8	5	1	774	
<u>Bowditch Middle</u>	931	870	10	6	A	A	
ASAM Schools							
<u>San Mateo-Foster City Com</u>							
<u>SEQUOIA UNION HIGH</u>	5,345	661	B	B	B	B	
High Schools							
<u>Carlmont High</u>	1344	709	7	5	5	714	
<u>Menlo-Atherton High</u>	1399	686	7	8	6	692	
<u>Sequoia High</u>	1048	591	3	5	10	601	
<u>Woodside High</u>	1359	672	6	9	6	678	
ASAM Schools							
<u>Redwood High (Cont.)</u>	130	398	B	B	B	418	
<u>Sequoia District Communit</u>	25	299	B	B	B	324	
<u>SOUTH SAN FRANCISCO UNIFIED</u>	6,971	727	B	B	B	B	
Elementary Schools							
<u>Buri Buri Elementary</u>	387	813	8	7	A	A	
<u>Hillside Elementary</u>	202	700	4	1	5	705	
<u>Junipero Serra Elementary</u>	240	791	8	2	1	792	
<u>Los Cerritos Elementary</u>	203	734	6	6	3	737	
<u>Martin Elementary</u>	282	689	4	8	6	695	
<u>Monte Verde Elementary</u>	295	838	9	1	A	A	

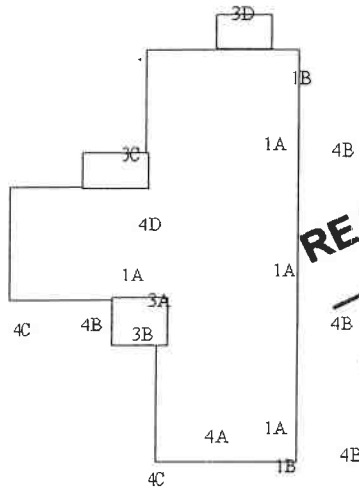
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(fewer than 11 non-mobile pupils with STAR test scores) and schools that had no STAR test results in 2003 will not receive a 2003 API Base report.

Termite Inspection

WOOD DESTROYING PESTS AND ORGANISMS INSPECTION REPORT

Building No. 08	Street Bayswater	City Burlingame	Zip 94010	Date of Inspection 8/9/2004	Number of Pages 4
			Matt Outman P.O. Box 3602 Redwood City CA 94064 Tel 650-369-7776 Fax 650-369-7776 Alt 650-222-2166		Report # : 5913 Registration # : PR2827 Escrow # :
Ordered by: Lisa Vernazza Coldwell Banker 570 El Camino Real Redwood City CA 94063		Property Owner and/or Party of Interest: c/o Lisa Vernazza		Report sent to:	
COMPLETE REPORT ☒ LIMITED REPORT ☐ SUPPLEMENTAL REPORT ☐ REINSPECTION REPORT ☐					
GENERAL DESCRIPTION: One story single family residence				Inspection Tag Posted: Subarea	
				Other Tags Posted: None	
An inspection has been made of the structure(s) shown on the diagram in accordance with the Structural Pest Control Act. Detached porches, detached steps, detached decks and any other structures not on the diagram were not inspected.					
Subterranean Termites ☒ Drywood Termites ☐ Fungus / Dryrot ☒ Other Findings ☒ Further Inspection ☐					
If any of the above boxes are checked, it indicates that there were visible problems in accessible areas. Read the report for details on checked items.					



Note - Diagram Not To Scale

1B

4B

READ & APPROVED

4B

DATE

Inspected By: Matthew Outman State License No. OPR9048 Signature: _____

You are entitled to obtain copies of all reports and completion notices on this property reported to the Structural Pest Control Board during the preceding two years. To obtain
ies contact: Structural Pest Control Board, 1418 Howe Avenue, Suite 18, Sacramento, California, 95825-3204.

JTE: Questions or problems concerning the above report should be directed to the manager of the company. Unresolved questions or problems with services performed may be directed to the Structural Pest Control Board at (916) 561-8708, (800) 737-8188 or www.pestboard.ca.gov 43M-41 (Rev. 10/01)

43M-41 (Rev. 10/01)

Matt Outman

Page 2 of inspection report

908 Bayswater

Burlingame

CA

94010

Address of Property Inspected

City

State

Zip

8/9/2004

5913

Stamp No.

Date of Inspection

Co. Report No.

Escrow No.

WHAT IS A WOOD DESTROYING PEST & ORGANISM INSPECTION REPORT? READ THIS DOCUMENT. IT EXPLAINS THE SCOPE AND LIMITATIONS OF A STRUCTURAL PEST CONTROL INSPECTION AND A WOOD DESTROYING PEST & ORGANISM INSPECTION REPORT.

A Wood Destroying Pest & Organism Inspection Report contains findings as to the presence or absence of evidence of wood destroying pests and organisms in visible and accessible areas and contains recommendations for correcting any infestations or infections found. The contents of Wood Destroying Pest & Organism Inspection Reports are governed by the Structural Pest Control Act and regulations.

Some structures do not comply with building code requirements or may have structural, plumbing, electrical, mechanical, heating, air conditioning or other defects that do not pertain to wood destroying organisms. A Wood Destroying Pest & Organism Inspection Report does not contain information on such defects, if any, as they are not within the scope of the licenses of either this company, or its employees.

The Structural Pest Control Act requires inspection of only those areas which are visible and accessible at the time of inspection. Some areas of the structure are not accessible to inspection, such as the interior of hollow walls, spaces between floors, areas concealed by carpeting, appliances, furniture or cabinets. Infestations or infections may be active in these areas without visible and accessible evidence. If you desire information about areas that were not inspected, a further inspection may be performed at an additional cost. Carpets, furniture or appliances are not moved and windows are not opened during a routine inspection.

The exterior Surface of the roof was not inspected. If you want the water tightness of the roof determined, you should contact a roofing contractor who is licensed by the Contractor's State License Board.

This company does not certify or guarantee against any leakage, such as (but not limited to) plumbing, appliances, walls, doors, windows, any type of seepage, roof or deck coverings. This company renders no guarantee, whatsoever, against any infection, infestation or any other adverse condition which may exist in such areas or may become visibly evident in such area after this date. Upon request, further inspection of these areas would be performed at an additional charge.

In the event damage or infestation described herein is later found to extend further than anticipated, our bid will not include such repairs. OWNER SHOULD BE AWARE OF THIS CLOSED BID WHEN CONTRACTING WITH OTHERS OR UNDERTAKING THE WORK HIMSELF/HERSELF.

If requested by the person ordering this report, a re-inspection of the structure will be performed. Such requests must be within four (4) months of the date of this inspection. Every re-inspection fee amount shall not exceed the original inspection fee.

Wall paper, stain, or interior painting are excluded from our contract. New wood exposed to the weather will be prime painted, only upon request at an additional expense.

All pesticides and fungicides must be applied by a state certified applicator (sec. 8555 Business and Professions Code Division 3) and in accordance with the manufacturer's label requirements.

NOTICE: Reports on this structure prepared by various registered companies should list the same findings (i.e. termite infestations, termite damage, fungus damage, etc.). However, recommendations to correct these findings may vary from company to company. You have a right to seek a second opinion from another company.

Matt Outman

Page 3 of 4 of Standard Inspection Report

908	Bayswater	Burlingame	CA	94010
Address of Property Inspected		City	State	Zip
8/9/2004		5913		
Stamp No.	Date of Inspection	Co. Report No.	Escrow No.	

SECTION I CONTAINS ITEMS WHERE THERE IS EVIDENCE OF ACTIVE INFESTATION, INFECTION OR CONDITIONS THAT HAVE RESULTED IN OR FROM INFESTATION OR INFECTION.

SECTION II ITEMS ARE CONDITIONS DEEMED LIKELY TO LEAD TO INFESTATION OR INFECTION BUT WHERE NO VISIBLE EVIDENCE OF SUCH WAS FOUND.

FURTHER INSPECTION ITEMS ARE DEFINED AS RECOMMENDATIONS TO INSPECT AREA(S) WHICH DURING THE ORIGINAL INSPECTION DID NOT ALLOW THE INSPECTOR ACCESS TO COMPLETE HIS INSPECTION AND CANNOT BE DEFINED AS SECTION I OR II.

1. SUBTERRANEAN TERMITES:

1A - FINDING - Evidence of subterranean termites noted in the subarea.

RECOMMENDATION - Chemically treat the soil with DRAGNET (permethrin) at probable termite entry for control of subterranean termites. This may include: rodding or trenching around the foundation walls, piers & plumbing pipes in subarea and exterior foundation or drilling attached slabs, brick or stone veneer below grade level, treating voids in foundation walls or piers. Remove termite shelter tubes (if present) from accessible areas. SECTION 1

1B - FINDING - Subterranean termite damage was found to the wood members of the subarea.

RECOMMENDATION - Remove siding in these areas to expose the full extent of the damage. Remove the damaged wood and repair as necessary. Install new siding in the disturbed areas. Install new vent openings in the area of work. No guarantee on siding match. No painting included.

NOTE: If the damage is found to extend above the bottom wall plate, additional costs will be incurred.

NOTE: Cracks or other damage may occur to interior walls or flooring during the course of this work. Costs quoted does not include repairs of interior surfaces. SECTION 1

3. FUNGUS / DRYROT:

3A - FINDING - Fungus damage was found to the wood members behind the front porch in the subarea. This appears to be caused by a faulty grade..

RECOMMENDATION - Remove the cripple wall from around the porch. Install raised concrete foundation cap to correct this condition. SECTION 1

3B - FINDING - Fungus damage was found to the wood rafter tails above the front porch.

RECOMMENDATION - Remove the damaged wood members and install new material or repair as necessary. No painting of any kind is included. SECTION 1

3C - FINDING - Fungus damage was found to the wood members of the old porch at the back of the house.

RECOMMENDATION - Remove and dispose of the old porch. SECTION 1

3D - FINDING - Fungus damage was found to the wood door of the water heater closet.

Matt Outman

Page 4 of 4 of Standard Inspection Report

908	Bayswater	Burlingame	CA	94010
Address of Property Inspected		City	State	Zip
8/9/2004		5913		
Stamp No.	Date of Inspection	Co. Report No.	Escrow No.	

RECOMMENDATION - Remove the damaged wood members and install new material or repair as necessary. No painting of any kind is included. SECTION 1

4. OTHER FINDINGS:

4A - FINDING - Infested cellulose debris was found in the subarea.

RECOMMENDATION - Remove all cellulose debris of a size that can be raked (or larger). SECTION 1

4B - FINDING - Earth to wood contact was found on the exterior siding.

RECOMMENDATION - Owner is advised to regrade the soil to correct this condition. SECTION 2

4C - FINDING - Earth to wood contact was found where the fences abut the house.

RECOMMENDATION - Install metal flashing to correct this condition. SECTION 2

4D - FINDING - Evidence of a plumbing leak noted in the tub drain.

RECOMMENDATION - Owner/agent should engage the services of a licensed plumber to locate and repair plumbing leak. SECTION 2

"Thank you for selecting our company to perform a structural pest control inspection on your property. Our inspectors have determined that your property will benefit from the safe application of a chemical commonly used for structural pest control. In accordance with the laws and regulations of the State of California, we are required to provide you and your occupants with the following information prior to any application of chemicals to such property. Please take a few moments to read and become familiar with the content.

State Law requires that you be given the following information:

"CAUTION - PESTICIDES ARE TOXIC CHEMICALS. Structural Pest Control Operators are licensed and regulated by the Structural Pest control Board, and apply pesticides which are registered and approved for use by the California Department of Food and Agriculture and the United States Environmental Protection Agency. Registration is granted when the state finds that based on scientific evidence, there are no appreciable risks weighted by the benefits. The degree of risk depends on the degree of exposure, so exposure should be minimized."

"If within 24 hours following application, you experience symptoms similar to common seasonal illness comparable to the flu, contact your physician or poison control center and your pest control operator immediately."

For further information contact any of the following:

County Health Department- 650-573-2222
County Agricultural Commissioner - 650-363-4700
Structural Pest Control Board - 916-263-2540



Matt Outman
P.O. Box 3602
Redwood City CA 94064
Tel 650-369-7776 Fax 650-369-7776 Alt 650-222-2166

AGREEMENT

No work will be performed until a signed copy of this agreement has been received.

Address of Property: 908 Bayswater
City: Burlingame
State/Zip: CA 94010

The inspection report of the company dated, 8/9/2004 is incorporated herein by reference as though fully set forth.

The company is authorized to proceed with the work outlined in the items circled below from the Termite Inspection Report for the property inspected, for a total sum of \$. This total amount is due and payable within Ten (10) days from completion repair work and/or chemical application.

THE COMPANY AGREES

To guarantee all repair completed by this company for one year from date of completion except for caulking, grouting or plumbing, which is guaranteed for a period of Ninety (90) days. We assume no responsibility for work performed by others, to be bound to perform this work for the price quoted in our cost breakdown for a period not to exceed 30 days, to use reasonable care in the performance of our work but to assume no responsibility for damage to any hidden pipes, wiring, or other facilities or to any shrubs, plants or roof.

THE OWNER OR OWNER'S AGENT AGREES

To pay for services rendered in any additional services requested upon completion of work to pay a service charge of one and one-half percent (1 1/2%) interest per month, or portion of any month, annual interest rate of eighteen percent (18%) on accounts exceeding the ten (10) day full payment schedule. The Owner grants to The Company a security interest in the property to secure payment sum for work and inspection fee completed. In case of non-payment by The Owner, reasonable attorney fees and costs of collection shall be paid by owner, whether suit be filed or not.

ALL PARTIES AGREE

If any additional work is deemed necessary by the local building inspector, said work will not be performed without additional authorization from owner or owner's agent. This contract price does not include the charge of any Inspection Report fees. Circle the items you wish performed by The Company, below and enter total amount above:

NOTICE TO OWNER

Under the California Mechanics Lien Law, any structural pest control company who contracts to do work for you, any contractor, subcontractor, laborer, supplier or other person who helps to improve your property, but is not paid for his work or supplies, has a right to enforce a claim against your property. This means that after a court hearing your property could be sold by a court officer and the proceeds of the sale used to satisfy the indebtedness. This can happen even if you have paid your structural pest control company in full if the subcontractor, laborers or suppliers remain unpaid.

To preserve their right to file a claim or lien against your property, certain claimants such as subcontractors or material suppliers are required to provide you with a document entitled "Preliminary Notice". Prime contractors and laborers for wages do not have to provide this notice. A Preliminary Notice is not a lien against your property. Its purpose is to notify you of persons who may have a right to file a lien against your property if they are not paid.

ITEMS

Prefix	Section 1	Section 2	Further Inspection	Others
1A	1,250.00			
1B	1,150.00			
3A	3,200.00			
3B	150.00			
3C	675.00			
3D	475.00			
4A	200.00			
4B		Others		
4C		200.00		
4D		Others		

Total: 7,100.00 200.00

Grand: 7,300.00

Property Owner: _____

Date: _____

Inspected By: _____

Date: _____

Owner's Agent: _____

Date: _____



HOME ANALYSIS SERVICE

P.O Box 391080 Mountain View, Ca. 94039-1080

OFFICE (650) 968-7747 FAX (650) 968-2466

Inspector: Gale Miyahara #212489 / ASHI Affiliation

INFORMATION

CLIENT	Mr. Steven & Pat Zlatunich	DATE	8/5/04
INSPECTION ADDRESS	908 Bayswater Dr., Burlingame		
WEATHER CONDITION	Clear / Time 10:00 a.m.		
AGENT	Lisa Vernazza	OFFICE	C.B.
PHONE	474-3609	FAX	368-8881

INVOICE BILLING

INSPECTION AMOUNT	\$400.00
TERMS:	Paid in Full

ESCROW INFORMATION

ESCROW COMPANY	READ & APPROVED <i>pag 1-14</i> _____ _____ _____ DATE _____
ESCROW NO.	
OFFICER	
ADDRESS	
PHONE	
FAX	

*The client is legally responsible for payment of the inspection fee whether any escrow closes or not. Billing through escrow is extended as a courtesy not to exceed 60 days. Invoices not paid will incur additional costs and the property will be subject to a lien.

HOME ANALYSIS SERVICE
Residential & Commercial Property Inspection
P.O. Box 391080, Mountain View, Ca
Office 650 968-7747 / Fax 650 968-2466
Gale Miyahara #212489 / ASHI Affiliation

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INTRODUCTION

SCOPE OF INSPECTION: The scope of this report is **visual only** and limited to only the accessible areas of the premises and conditions as they existed at the time of inspection, including the amount of time allowed to inspect these items, so the intent of this report cannot be technically exhaustive in any one field. The scope of this report is limited to only the items discussed in the report, and do not extend to areas which were concealed by soils, wall coverings, floor coverings, furnishings or storage (especially garage enclosures). Also, the inspection does not include any dismantling of systems and appliances, temperature or refrigerant pressure testing or probing of any floor or wall coverings. ***Failures and leaks can sometimes develop between the time of inspection and the close of escrow which is the determining factor in why this report is not a guarantee or warranty whether implied or expressed for the continued use of the items inspected. Consult with your agent concerning the purchase of a Home Warranty Protection Policy.**

Disclaimers & Limitations: This report is not a building code compliance check, nor does it warrant or guarantee that code of zoning compliance's with either state or local agency requirements have been addressed. This report does not address any hazardous materials such as but not limited to asbestos, radon gas, lead, lead base paint, lead pipe, pesticides, abandoned underground tanks and electromagnetic fields (EMF), Etc. There are certain systems on the property that are not within the scope of this inspection, such as security systems, pools & spas, septic tanks, sump pumps, solar equipment, radiant and hydronics heating, heat pumps, water softeners and irrigation sprinklers and timer controls. The geology of the site including soils stability or movement are not within the scope of this inspection, and should be addressed by a specialist in this field only.

This report is not a Pest or Termite report and cannot be used in replacement of such reports. The presence or absence of pest, wood damaging organisms, insects or rodents is beyond the scope of this inspection. Periodic inspections by a licensed pest control and extermination company should be considered as part of regular property maintenance. **This is not a mold inspection, and the presence or absence of mold growth will not be discussed in this report.**

The inspection of the roof is not a substitute for a complete roofing inspection, only visible problems, penetrations or maintenance recommendations will be noted and referred to a roofing contractor for re-evaluation and corrective repairs which will guarantee water tightness for a pre-determined time based on the roof warranty.

This report is provided for informational purpose only and is not a replacement for California Civil Code 1102 (Real Estate Transfer Disclosure Statement). However, if this is a pre-sale inspection this report can be used only to supplement the sellers own disclosure requirements and only to within the scope of the property inspection. Any third party is obligated to exercise due diligence in hiring their own qualified inspector of their choice to re- inspect the property before the close of escrow, or perform a fee paid walk thru with Home Analysis Service to understand the scope and limitations of this report. The procedures of this inspection have been read and approved by ASHI and conform to the Standards of Practice recommended by the American Society of Home Inspectors (ASHI).

DEFINITIONS

Inspections of most properties structural components and systems of the property often show signs of significant non function, excessive or unusual wear or deferred maintenance which are defined by key words in evaluating the condition or state of repair recommended.

1) *Newer Installation*: The item viewed or operated appears in excellent condition, and recently replaced.

2) *Good Serviceable Condition*: The item or appliance appears installed correctly and no adverse conditions were visible during operation.

3) *Non-Operational/ Corrective Action*: These are issues that affect performance or are safety priorities that require immediate attention or replacement.

4) *Non Code*: The building Dept. within the property jurisdiction is the only source to determine the code compliance of any installation. The misconception with code status is determining that the code only comply with installations applicable at the time of the original construction or modification performed.

***** Disclaimer *****

This report was prepared solely for the use of the client whose name appears on the front cover of this inspection report, and intended as a recommendations list to address repairs and maintenance issues in preparation for the home sale. **This report is not transferable to a third party unless prior written approval from Home Analysis Service, a set monetary fee (usually half the original cost of insp.) and a physical walk through of the property in question with the third party so that all issues and limitations of the property inspection report can be discussed.** Much of the information discussed during the inspection process is verbal and delivered on site and may not always be included in the written text of the inspection report. ***Home Analysis Service disclaims all responsibility to third parties (other than the client whose name appears on the Report) who may rely on this report "except" for information only and not a guarantee of the condition of the property unless previous requirements have been met.**

Site & Building Exterior

<i>Exterior Siding</i>	The building exterior was a wood lap siding that where visible appears in good serviceable condition. The paint coverage was satisfactory with no evidence of unusual weathering or paint failure at this time. *Sub vent screen damage were noted to the right side exposure of house.
<i>Driveway, Walks & Grading</i>	The asphalt driveway and flagstone walks show visible cracks but no upheaval damage or trip hazards. The grading along the sides of the house is relatively flat towards the structure, and there was no visible evidence of ponding or accumulation of runoff around the perimeter except where downspouts terminate to the sides of the structure. The rear concrete patio appears in good serviceable condition with normal soils expansion and settlement cracks noted .
<i>Roof System Gutters & Downspouts</i>	The roof was inspected by physically walking on the surface. The roof materials were a composition shingle installation that appears older 8-12 years old based on wear characteristics (estimate only). There were no visible penetrations or leakage noted. The metal jack flashings to plumbing and heating vents were adequately sealed from leaking into the attic space. The metal gutters and downspouts show corrosion but no corrosion penetration damages where visible.
<i>Chimneys & Enclosures</i>	The wood enclosure chimney chace for appliance venting only appeared in serviceable condition with no significant movement when pressure tested from the roof access.
<i>Decks, Fencing & Retaining Walls</i>	The rear and side yard wood fences exhibit deterioration and minor leaning where visible but mostly were restricted by heavy vegetation at the driveway. There are no retaining walls. *The front porch slate tiles exhibits settlement and depression damages that may attribute to ponding of water and intrusion to sub area.

Site & Building Exterior

<i>Exterior Doors & Garage Door</i>	The exterior doors appeared properly installed and functioned normally. Note: The detached garage was not inspected and exempted from this report.
<i>Windows & Trim</i>	Only accessible windows were operated for function in each room, and those operated appear to be in serviceable condition. *There were visible cracked panes at the right side living room and garage. *Torn and deteriorated window screens were noted around the exteriors.
<i>Comments & Recommendations</i>	*Repair the sub vent screen damages to the right side exposures to impede rodent intrusions to crawlspace. *Replace cracked window panes at the living room and garage. *Re-screen deteriorated and torn window screens detected around the perimeters. *Contact a trades person to repair settlement damaged noted to the front porch. Recommendations: As with all properties re-evaluating the perimeter yard drainage to re-direct away from the structure is important for foundation and structure integrity.

Electrical System

Main Panel	The upgraded main electrical service is 220 volts with a 100 amp rated panel and main circuit breaker disconnect that was located in the front corner of the house and supplied by overhead conductors. The circuit as correctly sized with the proper wire gauge conductor, and there was no double lugging. The system grounding source was not located.
Sub Panel	None
Receptacles & GFI Protection	The exterior and interior receptacles were tested and showed to be of the 2 & 3 prong ungrounded and grounded outlets that responded normally. *GFI (ground fault interrupter) outlets which are current safety requirements to prevent hazardous shock were not installed. There were no detected reverse polarity outlets,*but misrepresented grounded (3 prong) outlets on ungrounded circuits were detected throughout.
Wiring	The accessible wiring visible from the accesses appear to be copper. The wiring was predominantly knob and tube with some in protected metal conduit and non metallic sheathed "romex" from accesses and the crawlspace that overall appears in serviceable condition where accessible.
Lights & Switches	The light fixtures around the premises appear in serviceable condition and those tested operated normally. The representative number of light switches operated responded normally. *The stackable clothes dryer is plumbed for electric usage only.
Comments & Recommendations	Recommendation: Install GFCI circuit protection to electrical outlets in close proximity to water sources at the exterior, garage, kitchen and bathrooms to prevent accidental shock.

Heating System

<i>Heating Source & Condition</i>	The main heating source was supplied by an older (35+ yrs) Fraser Johnson gas fired forced- air unit that was horizontally located in the crawlspace. The visual inspection through the very limited front burner access shows corrosion, but no unusual deterioration or penetration crack damage to the accessible areas of the lower heat chamber only. The standing pilot light was operating which ensures that the thermocouple is functional and will terminate gas emission from the pilot gas valve unit if the flame is extinguished. *Although commonly done the gas supply flexible hose was improperly passed through the furnace cabinets to both units (should be rigid pipe).
<i>Ducts, Insulation & Air Flow</i>	The heat supply distribution ducting was partially visible (some areas restricted clearance) from the crawlspace areas of the house. The ductwork was wrapped in asbestos material that is consistent with the age of installation. The air flow was good and consistent from most all of the accessible floor registers.
<i>Air Conditioning</i>	None
<i>Combustion Air & Filters</i>	Fresh air is required for proper combustion of the gas furnace and water heater appliances, do not put storage in front of these appliances to restrict proper ventilation. The return air filters for the furnaces shows some accumulation of dust and debris which prohibits effective air flow and decreases heating efficiency (replace now and every season).
<i>Comments & Recommendations</i>	Information Only: The occupants of the house should be aware that the normal life expectancy for this type of heating unit is 15-25 years. For safety and a precaution it is advised to install a carbon monoxide detector for early detection and health safety during the use of these gas appliances.

Plumbing System

<i>Water Supply & Pressure</i>	The property is serviced by a public water service for domestic needs. The water pressure appeared to be normal, (within the range of 40-60 psi), although this pressure may vary during the course of operation due to irrigation, house or neighborhood usage. The water clarity was good with no unusual rust discoloration.
<i>Pipe Material & Shutoff Values</i>	The water supply piping that was visible and accessible was predominantly copper and some galvanized steel, and overall appears to be in serviceable condition where accessible. The main water shutoff valve with pressure regulator was located at the left side of the house. The gas meter and shutoff were located at the side corner of the house and was easily accessible.
<i>Drain Lines & Venting</i>	The waste and drain piping was visible galvanized, abs plastic and cast iron. The vent piping for the waste systems located as roof penetrations appear properly installed and in good serviceable condition.
<i>Water Heater</i>	The domestic hot water is furnished by a newer (2-4 yrs) Rheem 40 gal. water heater and was installed at the exterior closet and does not have to comply with being on a raised platform to eliminate the chance of fire from flammable vapors. There was a pressure release valve installed that terminates to the ground. *Non complying lack of the installation of blocking between the tank and wall was noted to the water heater tank.
<i>Exterior Plumbing & Hose Bibs</i>	The exterior hose bibs were operated and were in serviceable condition with no active leaking or unusual damage.
<i>Comments & Recommendations</i>	Sellers are obligated to strap the water heater tank to current code compliance as of 1/1/96 (Bus. & Prof. Code 19211). The straps should be of 24 gauge min. steel with one strap within 9 inches of the top and 4 inches of the bottom gas service valve. The fasteners should be a minimum ¼"x3" threaded lag bolts. *If the tank is placed away from the wall, then it must be blocked to impede movement.

Kitchen

<i>Appliances</i>	The gas range and oven responded normally to the controls. The ceiling exhaust fan was operated and functioned normally. Note: The portable dishwasher was not operated.
<i>Cabinets & Countertops</i>	The countertop was ceramic tile and overall appeared in good serviceable condition. The wood cabinets show wear but no significant deterioration. The cabinet doors and drawers slides functioned normally and were reasonably easy to operate.
<i>Sinks, Plumbing & Fixtures</i>	The porcelain / enamel sinks, fixtures and under sink plumbing showed no visible leaking or water damage and appeared in serviceable condition. *There is visible leaking at the sink fixture cold water nipple behind the wall escutcheon plate with back splash tiles.
<i>Electrical & Fixtures</i>	All the switches were tested and responded appropriately to an attached appliance or light fixtures. GFI protection outlets are recommended around the kitchen water services but were not installed at this time.
<i>Floors & Cosmetic</i>	The kitchen floor was sheet linoleum and appeared in good serviceable condition with no visible separation, lifting seams, blistering or obvious damage.
<i>Comments & Recommendations</i>	*Contact a trades person to repair the leaking detected at the sink fixture cold water nipple behind the escutcheon plate and back splash tiles.

Bathrooms

<i>Sink Fixtures & Plumbing</i>	The bathroom sinks, drain traps, connections and fixtures were inspected for leakage, unusual wear, deterioration and overall condition, and were in serviceable condition. *The master bathroom sink fixture valve stem leaks during use.
<i>Toilets</i>	All the toilets were inspected and operated for proper function and were found to be in good service. The toilets were checked for secure attachment to the floor mounts, and were secure with no visible leaking when viewed from the crawlspace.
<i>Cabinets & Countertops</i>	The wood cabinets show minimal wear but no significant deterioration. The cabinet doors and drawers slides functioned normally and were reasonably easy to operate.
<i>Shower & Tub Enclosures</i>	The shower & tub tile and resin enclosures show no visible damage. The faucets and drains responded normally. *Cosmetic grouting cracks and deterioration were noted, and maintenance grouting repairs should be performed periodically. *The hall bathroom shower fixture valve stem leaks during use. *The rear master bathtub drain is leaking in the crawlspace.
<i>Ventilation</i>	The openable windows and ceiling fan operated for ventilation.
<i>Floors & Coverings</i>	The floors were sheet linoleum and ceramic tile, there were no visible water damage to the inspected floor coverings and overall appeared in serviceable condition. *The double hung window sash rope was broken at the hall bathroom and does not stay in place. *The master bathroom door rugs jamb.
<i>Comments & Recommendations</i>	*Contact a trades person to repair the leaking noted to the master bathtub drain visible from the crawlspace. *Repair the leaking detected from the hall bathroom shower fixture valve stem and master bathroom sink fixture valve stem. *Replace the double hung window sash ropes for window operation at the hall bathroom.

Interior

<i>Fireplace (s)</i>	None
<i>Finished Floors</i>	The floors throughout the house were wall to wall carpeting, hardwood, linoleum and ceramic tile, there were no adverse condition or significant damages noted to the floor coverings other than normal traffic wear and stains.
<i>Finished Ceiling & Walls</i>	The finished ceilings and walls were textured sheetrock and lath and plaster, there were some ceiling and wall cracks noted although usually appear around window and doorway openings but are common for this type of construction and does not usually indicate a structural deficiency.
<i>Interior Doors & Windows,</i>	The interior doors were operated and most were found to be functional. A representative number of window latches and locks were tested for operation and most responded normally. *Casement window latches were defective or broken at the bedrooms. *Double hung window counter balance sash ropes were broken a the bedroom.
<i>Lights, Switches, Receptacles & Smoke Detectors</i>	A representative number of light switches were tested and most all responded to a light fixture or outlet. A representative number of receptacles were operated and they responded normally. The smoke detectors were installed in the required hallway areas, they were not tested at this time.
<i>Comments & Recommendations</i>	*Repair / replace defective window latches at the bedrooms. *Replace broken counter balance sash ropes at the bedroom double hung window.

Foundations & Crawlspaces

<i>Attic (framing, insulation & ventilation)</i>	The attic roof framing appeared secure while showing the standard bracing and support members of 2x4 rafters approximately 24 inches on center with periodic purlin supports and collar ties. *The attic was inadequately vented (gable vents) which can increase moisture buildup to roofing members, decrease roof life and increase heat build-up in the attic. *There is no attic insulation installed.
<i>Foundation Type & Condition</i>	The foundation was a batter poured concrete raised perimeter system with concrete pier blocks and post supports. There were visible vertical cracks noted to the stemwalls but do not exceed more than 1/8" in width or exhibit lateral rotation. NOTE: Cracks in nature are normal for this area and are basically due from soil expansion, seismic movement and general shrinkage, and usually do not appear to compromise the integrity of most foundations systems.
<i>Structural Members & Support</i>	The inspection of the crawlspace was performed by physically crawling. The structural members of wood joists and beams were viewed, and although settlement does occur there was no significant movement or settlement damage exhibited at this time and overall appears in good serviceable condition. *Cripple wall construction was visible from the crawlspace and have not been plywood sheared for seismic retrofit to resist lateral earthquake movement. Foundation anchor bolts were not visibly installed.
<i>Moisture</i>	*There was visible efflorescence deposits and minor spalling to the foundation surfaces but no visible dampness (seasonal or irrigation) noted at this time. There was no standing water at this time, and controlling of watering, irrigation, roof and grade runoffs will be the determining factor in the long term stability of the foundation and structure.
<i>Comments & Recommendations</i>	Recommendation: Consult with a trades person to install plywood shearing to cripple wall construction for seismic retrofit. Install foundation anchor bolting for seismic retrofit of the structure. Install additional ventilation accesses to the attic space for efficiency and to prolong roof life. Install attic insulation for efficiency and comfort. Disclaimer: Inspections of retaining walls, negative sloped driveways towards garages and basement enclosures are visually inspected only and may not always show evidence of unusual runoff drainage intrusions or ponding to these areas. Homeowners and disclosure forms should always be consulted concerning these areas if any unusual drainage has occurred.

Analysis Highlights

Exterior	*Repair the sub vent screen damages to the right side exposures to impede rodent intrusions to crawlspace. *Replace cracked window panes at the living room and garage. *Re-screen deteriorated and torn window screens detected around the perimeters. *Contact a trades person to repair settlement damaged noted to the front porch. Recommendations: As with all properties re-evaluating the perimeter yard drainage to re-direct away from the structure is important for foundation and structure integrity.
Electrical	Recommendation: Install GFCI circuit protection to electrical outlets in close proximity to water sources at the exterior, garage, kitchen and bathrooms to prevent accidental shock.
Heating System	Information Only: The occupants of the house should be aware that the normal life expectancy for this type of heating unit is 15-25 years. For safety and a precaution it is advised to install a carbon monoxide detector for early detection and health safety during the use of these gas appliances.
Plumbing System	Sellers are obligated to strap the water heater tank to current code compliance as of 1/1/96 (Bus. & Prof. Code 19211). The straps should be of 24 gauge min. steel with one strap within 9 inches of the top and 4 inches of the bottom gas service valve. The fasteners should be a minimum 1/4"x3" threaded lag bolts. *If the tank is placed away from the wall, then it must be blocked to impede movement.

Analysis Highlights

<i>Kitchen</i>	*Contact a trades person to repair the leaking detected at the sink fixture cold water nipple behind the escutcheon plate and back splash tiles.
<i>Bathrooms</i>	*Contact a trades person to repair the leaking noted to the master bathtub drain visible from the crawlspace. *Repair the leaking detected from the hall bathroom shower fixture valve stem and master bathroom sink fixture valve stem. *Replace the double hung window sash ropes for window operation at the hall bathroom.
<i>Interior</i>	*Repair / replace defective window latches at the bedrooms. *Replace broken counter balance sash ropes at the bedroom double hung window.
<i>Foundation & Framing</i>	Recommendation: Consult with a trades person to install plywood shearing to cripple wall construction for seismic retrofit. Install foundation anchor bolting for seismic retrofit of the structure. Install additional ventilation accesses to the attic space for efficiency and to prolong roof life. Install attic insulation for efficiency and comfort. Disclaimer: Inspections of retaining walls, negative sloped driveways towards garages and basement enclosures are visually inspected only and may not always show evidence of unusual runoff drainage intrusions or ponding to these areas. Homeowners and disclosure forms should always be consulted concerning these areas if any unusual drainage has occurred.

General Comments

*** Page 16 general comments is not used for this report ***



First American Title

555 Marshall Street
Redwood City, CA 94063

Liza Vernazza
Coldwell Banker
570 El Camino Real, Suite 100
Redwood City, CA 94063-1248
Phone: (650) 368-8881

Customer Reference:	Zlatunich
Escrow Officer:	Rhonda Watts (RW)
Phone:	(650) 569-2556
Fax No.:	(650) 569-2570
E-Mail:	rpwatts@firstam.com
Buyer:	
Owner:	The Rainbow Trust
Property:	908 Bayswater Avenue Burlingame, CA 94010

PRELIMINARY REPORT

In response to the above referenced application for a policy of title insurance, this company hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a Policy or Policies of Title Insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an Exception below or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations of said Policy forms.

The printed Exceptions and Exclusions from the coverage of said Policy or Policies are set forth in Exhibit A attached. Copies of the Policy forms should be read. They are available from the office which issued this report.

Please read the exceptions shown or referred to below and the exceptions and exclusions set forth in Exhibit A of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.

It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects, and encumbrances affecting title to the land.

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

Dated as of July 20, 2004 at 7:30 A.M.

The form of Policy of title insurance contemplated by this report is:

EAGLE Protection Owner's Policy (6/98) (CLTA/ALTA Homeowner's Policy of Title Insurance) if the land described is an improved residential lot or condominium unit on which there is located a one-to-four family residence, or ALTA Residential Title Insurance Policy (6-1-87) if the land described is an unimproved residential lot or condominium unit; ALTA Loan Policy (10-17-92) with ALTA Endorsement - Form 1 Coverage with EAGLE Protection Added

A specific request should be made if another form or additional coverage is desired.

Title to said estate or interest at the date hereof is vested in:

Steven James Zlatunich and Patricia Louise Zlatunich, as Trustees of The Rainbow Trust dated June 14, 1996

The estate or interest in the land hereinafter described or referred to covered by this Report is:

A fee.

The Land referred to herein is described as follows:

(See attached Legal Description)

At the date hereof exceptions to coverage in addition to the printed Exceptions and Exclusions in said policy form would be as follows:

1. General and special taxes and assessments for the fiscal year 2004-2005, a lien not yet due or payable.
2. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.
3. Covenants, conditions, restrictions and easements in the document recorded OCTOBER 06, 1906 in Book 128 of Deeds, Page 333, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status, national origin, sexual orientation, marital status, ancestry, source of income or disability, to the extent such covenants, conditions or restrictions violate Title 42, Section 3604(c), of the United States Codes or Section 12955 of the California Government Code. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status.

4. A deed of trust to secure an original indebtedness of \$400,000.00 recorded NOVEMBER 25, 2003 as INSTRUMENT NO. 2003332995 of Official Records.

Dated: NOVEMBER 05, 2003

Trustor: STEVEN JAMES ZLATUNICH AND PATRICIA LOUISE ZLATUNICH
AS TRUSTEES OF THE RAINBOW TRUST DATED JUNE 14, 1996

Trustee: AMERICAN SECURITIES COMPANY

Beneficiary: WELLS FARGO BANK, N.A.

INFORMATIONAL NOTES

1. Taxes for proration purposes only for the fiscal year 2003-2004 (SECURED).
First Installment: \$428.03, PAID
Second Installment: \$428.03, PAID
Tax Rate Area: 04-001
APN: 029-235-160
2. This report is preparatory to the issuance of an ALTA Loan Policy. We have no knowledge of any fact which would preclude the issuance of the policy with CLTA endorsement forms 100 and 116 and if applicable, 115 and 116.2 attached.

When issued, the CLTA endorsement form 116 or 116.2, if applicable will reference a(n) Single Family Residence known as 908 Bayswater Avenue, Burlingame, California.
3. This preliminary report/commitment was prepared based upon an application for a policy of title insurance that identified land by street address or assessor's parcel number only. It is the responsibility of the applicant to determine whether the land referred to herein is in fact the land that is to be described in the policy or policies to be issued.
4. According to the public records, there has been no conveyance of the land within a period of twenty-four months prior to the date of this report, except as follows:

None
5. Basic rate applies.

The map attached, if any, may or may not be a survey of the land depicted hereon. First American expressly disclaims any liability for loss or damage which may result from reliance on this map except to the extent coverage for such loss or damage is expressly provided by the terms and provisions of the title insurance policy, if any, to which this map is attached.

LEGAL DESCRIPTION

Real property in the City of Burlingame, County of San Mateo, State of California, described as follows:

Lot Number one (1) in Block Number Twenty (20) as shown on a certain map entitled "LYON AND HOAG SUBDIVISION OF THE TOWN OF BURLINGAME" and recorded in the office of the County Recorder of San Mateo County, State of California, on the sixteenth day of July 1906 in Map Book numbered Four at page 26.

APN: 029-235-160 JPN 029-023-235-16A

NOTICE

Section 12413.1 of the California Insurance Code, effective January 1, 1990, requires that any title insurance company, underwritten title company, or controlled escrow company handling funds in an escrow or sub-escrow capacity, wait a specified number of days after depositing funds, before recording any documents in connection with the transaction or disbursing funds. This statute allows for funds deposited by wire transfer to be disbursed the same day as deposit. In the case of cashier's checks or certified checks, funds may be disbursed the next day after deposit. In order to avoid unnecessary delays of three to seven days, or more, please use wire transfer, cashier's checks, or certified checks whenever possible.

If you have any questions about the effect of this new law, please contact your local First American Office for more details.

EXHIBIT A
LIST OF PRINTED EXCEPTIONS AND EXCLUSIONS (BY POLICY TYPE)

1. CALIFORNIA LAND TITLE ASSOCIATION STANDARD COVERAGE POLICY - 1990
SCHEDULE B

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records. Proceedings by a public agency which may result in taxes or assessments, or notice of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the public records.

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building and zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
(b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
(a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
(b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
(c) resulting in no loss or damage to the insured claimant;
(d) attaching or created subsequent to Date of Policy; or
(e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with applicable "doing business" laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate or interest insured by their policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

2. AMERICAN LAND TITLE ASSOCIATION OWNER'S POLICY FORM B - 1970
SCHEDULE OF EXCLUSIONS FROM COVERAGE

1. Any law, ordinance or governmental regulation (including but not limited to building and zoning ordinances) restricting or regulating or prohibiting the occupancy, use or enjoyment of the land, or regulating the character, dimensions or location of any improvement now or hereafter erected on the land, or prohibiting a separation in ownership or a reduction in the dimensions of area of the land, or the effect of any violation of any such law, ordinance or governmental regulation.
2. Rights of eminent domain or governmental rights of police power unless notice of the exercise of such rights appears in the public records at Date of Policy.
3. Defects, liens, encumbrances, adverse claims, or other matters (a) created, suffered, assumed or agreed to by the insured claimant; (b) not known to the Company and not shown by the public records but known to the insured claimant either at Date of Policy or at the date such claimant acquired an estate or interest insured by this policy and not disclosed in writing by the insured claimant to the Company prior to the date such insured claimant became an insured hereunder; (c) resulting in no loss or damage to the insured claimant; (d) attaching or

created subsequent to Date of Policy; or (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the estate or interest insured by this policy.

**3. AMERICAN LAND TITLE ASSOCIATION OWNER'S POLICY FORM B - 1970
WITH REGIONAL EXCEPTIONS**

When the American Land Title Association policy is used as a Standard Coverage Policy and not as an Extended Coverage Policy the exclusions set forth in paragraph 2 above are used and the following exceptions to coverage appear in the policy.

SCHEDULE B

This policy does not insure against loss or damage by reason of the matters shown in parts one and two following:

Part One

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of said land or by making inquiry of persons in possession thereof.
3. Easements, claims of easement or encumbrances which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by public records.
5. Unpatented mining claims; reservations or exceptions in patents or in Acts authorizing the issuance thereof; water rights, claims or title to water.
6. Any lien, or right to a lien, for services, labor or material heretofore or hereafter furnished, imposed by law and not shown by the public records.

**4. AMERICAN LAND TITLE ASSOCIATION LOAN POLICY - 1970
WITH A.L.T.A. ENDORSEMENT FORM 1 COVERAGE
SCHEDULE OF EXCLUSIONS FROM COVERAGE**

1. Any law, ordinance or governmental regulation (including but not limited to building and zoning ordinances) restricting or regulating or prohibiting the occupancy, use or enjoyment of the land, or regulating the character, dimensions or location of any improvement now or hereafter erected on the land, or prohibiting a separation in ownership or a reduction in the dimensions or area of the land, or the effect of any violation of any such law ordinance or governmental regulation.
2. Rights of eminent domain or governmental rights of police power unless notice of the exercise of such rights appears in the public records at Date of Policy.
3. Defects, liens, encumbrances, adverse claims, or other matters (a) created, suffered, assumed or agreed to by the insured claimant, (b) not known to the Company and not shown by the public records but known to the insured claimant either at Date of Policy or at the date such claimant acquired an estate or interest insured by this policy or acquired the insured mortgage and not disclosed in writing by the insured claimant to the Company prior to the date such insured claimant became an insured hereunder, (c) resulting in no loss or damage to the insured claimant; (d) attaching or created subsequent to Date of Policy (except to the extent insurance is afforded herein as to any statutory lien for labor or material or to the extent insurance is afforded herein as to assessments for street improvements under construction or completed at Date of Policy).
4. Unenforceability of the lien of the insured mortgage because of failure of the insured at Date of Policy or of any subsequent owner of the indebtedness to comply with applicable "doing business" laws of the state in which the land is situated.

**5. AMERICAN LAND TITLE ASSOCIATION LOAN POLICY - 1970
WITH REGIONAL EXCEPTIONS**

When the American Land Title Association Lenders Policy is used as a Standard Coverage Policy and not as an Extended Coverage Policy, the exclusions set forth in paragraph 4 above are used and the following exceptions to coverage appear in the policy.

SCHEDULE B

This policy does not insure against loss or damage by reason of the matters shown in parts one and two following:

Part One

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of said land or by making inquiry of persons in possession thereof.
3. Easements, claims of easement or encumbrances which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by public records.
5. Unpatented mining claims; reservations or exceptions in patents or in Acts authorizing the issuance thereof; water rights, claims or title to water.
6. Any lien, or right to a lien, for services, labor or material theretofore or hereafter furnished, imposed by law and not shown by the public records.

**6. AMERICAN LAND TITLE ASSOCIATION LOAN POLICY - 1992
WITH A.L.T.A. ENDORSEMENT FORM 1 COVERAGE
EXCLUSIONS FROM COVERAGE**

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building and zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy;
(b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims, or other matters:
 - (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
 - (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
 - (c) resulting in no loss or damage to the insured claimant;
 - (d) attaching or created subsequent to Date of Policy (except to the extent that this policy insures the priority of the lien of the insured mortgage over any statutory lien for services, labor or material or the extent insurance is afforded herein as to assessments for street improvements under construction or completed at date of policy); or
 - (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable "doing business" laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any statutory lien for services, labor or materials (or the claim of priority of any statutory lien for services, labor or materials over the lien of the insured mortgage) arising from an improvement or work related to the land which is contracted for and commenced subsequent to Date of Policy and is not financed in whole or in part by proceeds of the indebtedness secured by the insured mortgage which at Date of Policy the insured has advanced or is obligated to advance.
7. Any claim, which arises out of the transaction creating the interest of the mortgagee insured by this policy, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that is based on:
 - (i) the transaction creating the interest of the insured mortgagee being deemed a fraudulent conveyance or fraudulent transfer; or
 - (ii) the subordination of the interest of the insured mortgagee as a result of the application of the doctrine of equitable subordination; or
 - (iii) the transaction creating the interest of the insured mortgagee being deemed a preferential transfer except where the preferential transfer results from the failure:
 - (a) to timely record the instrument of transfer; or
 - (b) of such recordation to impart notice to a purchaser for value or a judgment or lien creditor.

**7. AMERICAN LAND TITLE ASSOCIATION LOAN POLICY - 1992
WITH REGIONAL EXCEPTIONS**

When the American Land Title Association policy is used as a Standard Coverage Policy and not as an Extended Coverage Policy the exclusions set forth in paragraph 6 above are used and the following exceptions to coverage appear in the policy.

SCHEDULE B

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of said land or by making inquiry of persons in possession thereof.
3. Easements, claims of easement or encumbrances which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by public records.
5. Unpatented mining claims; reservations or exceptions in patents or in Acts authorizing the issuance thereof; water rights, claims or title to water.
6. Any lien, or right to a lien, for services, labor or material theretofore or hereafter furnished, imposed by law and not shown by the public records.

8. AMERICAN LAND TITLE ASSOCIATION OWNER'S POLICY - 1992

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building and zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
(b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims, or other matters:
 - (a) created, suffered, assumed or agreed to by the insured claimant;
 - (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
 - (c) resulting in no loss or damage to the insured claimant;
 - (d) attaching or created subsequent to Date of Policy; or
 - (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the estate or interest insured by this policy.
4. Any claim, which arises out of the transaction vesting in the insured the estate or interest insured by this policy, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that is based on:
 - (i) the transaction creating the estate or interest insured by this policy being deemed a fraudulent conveyance or fraudulent transfer; or
 - (ii) the transaction creating the estate or interest insured by this policy being deemed a preferential transfer except where the preferential transfer results from the failure:
 - (a) to timely record the instrument of transfer; or
 - (b) of such recordation to impart notice to a purchaser for value or a judgment or lien creditor.

**9. AMERICAN LAND TITLE ASSOCIATION OWNER'S POLICY - 1992
WITH REGIONAL EXCEPTIONS**

When the American Land Title Association policy is used as a Standard Coverage Policy and not as an Extended Coverage Policy the exclusions set forth in paragraph 8 above are used and the following exceptions to coverage appear in the policy.

SCHEDULE B

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

Part One:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of said land or by making inquiry of persons in possession thereof.
3. Easements, claims of easement or encumbrances which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by public records.
5. Unpatented mining claims; reservations or exceptions in patents or in Acts authorizing the issuance thereof; water rights, claims or title to water.
6. Any lien, or right to a lien, for services, labor or material theretofore or hereafter furnished, imposed by law and not shown by the public records.

**10. AMERICAN LAND TITLE ASSOCIATION RESIDENTIAL
TITLE INSURANCE POLICY - 1987
EXCLUSIONS**

In addition to the Exceptions in Schedule B, you are not insured against loss, costs, attorneys' fees and expenses resulting from:

1. Governmental police power, and the existence or violation of any law or government regulation. This includes building and zoning ordinances and also laws and regulations concerning:

* land use	* land division
* improvements on the land	* environmental protection

This exclusion does not apply to violations or the enforcement of these matters which appear in the public records at Policy Date.
This exclusion does not limit the zoning coverage described in items 12 and 13 of Covered Title Risks.

2. The right to take the land by condemning it, unless:
 - * a notice of exercising the right appears in the public records on the Policy Date
 - * the taking happened prior to the Policy Date and is binding on you if you bought the land without knowing of the taking.
3. Title Risks:
 - * that are created, allowed, or agreed to by you
 - * that are known to you, but not to us, on the Policy Date - unless they appeared in the public records
 - * that result in no loss to you
 - * that first affect your title after the Policy Date - this does not limit the labor and material lien coverage in Item 8 of Covered Title Risks
4. Failure to pay value for your title.
5. Lack of a right:
 - * to any land outside the area specifically described and referred to in Item 3 of Schedule A, or
 - * in streets, alleys, or waterways that touch your land
 This exclusion does not limit the access coverage in Item 5 of Covered Title Risks.

11. EAGLE PROTECTION OWNER'S POLICY

CLTA HOMEOWNER'S POLICY OF TITLE INSURANCE - 1998 ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE - 1998

Covered Risks 14 (Subdivision Law Violation). 15 (Building Permit). 16 (Zoning) and 18 (Encroachment of boundary walls or fences) are subject to Deductible Amounts and Maximum Dollar Limits of Liability

EXCLUSIONS

In addition to the Exceptions in Schedule B, you are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of any law or government regulation. This includes ordinances, laws and regulations concerning:

a. building	b. zoning
c. land use	d. improvements on the land
e. land division	f. environmental protection

This exclusion does not apply to violations or the enforcement of these matters if notice of the violation or enforcement appears in the Public Records at the Policy Date.
This exclusion does not limit the coverage described in Covered Risk 14, 15, 16, 17 or 24.
2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not apply to violations of building codes if notice of the violation appears in the Public Records at the Policy Date.
3. The right to take the Land by condemning it, unless:
 - a. a notice of exercising the right appears in the Public Records at the Policy Date; or
 - b. the taking happened before the Policy Date and is binding on You if You bought the Land without Knowing of the taking.
4. Risks:
 - a. that are created, allowed, or agreed to by You, whether or not they appear in the Public Records;
 - b. that are Known to You at the Policy Date, but not to Us, unless they appear in the Public Records at the Policy Date;
 - c. that result in no loss to You; or
 - d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.d, 22, 23, 24 or 25.
5. Failure to pay value for Your Title.
6. Lack of a right:
 - a. to any Land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
 - b. in streets, alleys, or waterways that touch the Land.
 This exclusion does not limit the coverage described in Covered Risk 11 or 18.

12. SECOND GENERATION EAGLE LOAN POLICY AMERICAN LAND TITLE ASSOCIATION EXPANDED COVERAGE RESIDENTIAL LOAN POLICY (10/13/01)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building and zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating to (i) the occupancy, use, or enjoyment of the Land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the Land; (iii) a separation in ownership or a change in the dimensions or area of the Land or any parcel of which the Land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the Land has been recorded in the Public Records at Date of Policy. This exclusion does not limit the coverage provided under Covered Risks 12, 13, 14 and 16 of this policy.
(b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or a notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the Public Records at Date of Policy. This exclusion does not limit the coverage provided under Covered Risks 12, 13, 14 and 16 of this policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the Public Records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without Knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
 - (a) created, suffered, assumed or agreed to by the Insured Claimant;
 - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
 - (c) resulting in no loss or damage to the Insured Claimant;
 - (d) attaching or created subsequent to Date of Policy (this paragraph does not limit the coverage provided under Covered Risks 8, 16, 18, 19, 20, 21, 22, 23, 24, 25 and 26); or
 - (e) resulting in loss or damage which would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of the Insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with applicable doing business laws of the state in which the Land is situated.
5. Invalidity or unenforceability of the lien of the Insured Mortgage, or claim thereof, which arises out of the transaction evidenced by the Insured Mortgage and is based upon usury, except as provided in Covered Risk 27, or any consumer credit protection or truth in lending law.
6. Real property taxes or assessments of any governmental authority which become a lien on the Land subsequent to Date of Policy. This exclusion does not limit the coverage provided under Covered Risks 7, 8 (e) and 26.
7. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This exclusion does not limit the coverage provided in Covered Risk 8.
8. Lack of priority of the lien of the Insured Mortgage as to each and every advance made after Date of Policy, and all interest charged thereon, over liens, encumbrances and other matters affecting title, the existence of which are Known to the Insured at:
 - (a) The time of the advance; or
 - (b) The time a modification is made to the terms of the Insured Mortgage which changes the rate of interest charged, if the rate of interest is greater as a result of the modification than it would have been before the modification.
 This exclusion does not limit the coverage provided in Covered Risk 8.
9. The failure of the residential structure, or any portion thereof to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This exclusion does not apply to violations of building codes if notice of the violation appears in the Public Records at Date of Policy.

SCHEDULE B

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. The following existing statutes, reference to which are made part of the ALTA 8.1 Environmental Protection Lien Endorsement incorporated into this Policy following item 28 of Covered Risks: NONE.

13. SECOND GENERATION EAGLE LOAN POLICY AMERICAN LAND TITLE ASSOCIATION EXPANDED COVERAGE RESIDENTIAL LOAN POLICY (10/13/01) WITH REGIONAL EXCEPTIONS

When the American Land Title Association loan policy with EAGLE Protection Added is used as a Standard Coverage Policy and not as an Extended Coverage Policy the exclusions set forth in paragraph 12 above are used and the following exceptions to coverage appear in the policy.

SCHEDULE B

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

Part One:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of said land or by making inquiry of persons in possession thereof.
3. Easements, claims of easement or encumbrances which are not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by public records.

5. Unpatented mining claims; reservations or exceptions in patents or in acts authorizing the issuance thereof; water rights, claims or title to water.
6. Any lien, or right to a lien, for services, labor or material theretofore or hereafter furnished, imposed by law and not shown by the public records.

Part Two:

1. The following existing statutes, reference to which are made part of the ALTA 8.1 Environmental Protection Lien Endorsement incorporated into this Policy following item 28 of Covered Risks: None.

PRIVACY POLICY

We Are Committed to Safeguarding Customer Information

In order to better serve your needs now and in the future, we may ask you to provide us with certain information. We understand that you may be concerned about what we will do with such information – particularly any personal or financial information. We agree that you have a right to know how we will utilize the personal information you provide to us. Therefore, together with our parent company, The First American Corporation, we have adopted this Privacy Policy to govern the use and handling of your personal information.

Applicability

This Privacy Policy governs our use of the information which you provide to us. It does not govern the manner in which we may use information we have obtained from any other source, such as information obtained from a public record or from another person or entity. First American has also adopted broader guidelines that govern our use of personal information regardless of its source. First American calls these guidelines its *Fair Information Values*, a copy of which can be found on our website at www.firstam.com.

Types of Information

Depending upon which of our services you are utilizing, the types of nonpublic personal information that we may collect include:

- Information we receive from you on applications, forms and in other communications to us, whether in writing, in person, by telephone or any other means;
- Information about your transactions with us, our affiliated companies, or others; and
- Information we receive from a consumer reporting agency.

Use of Information

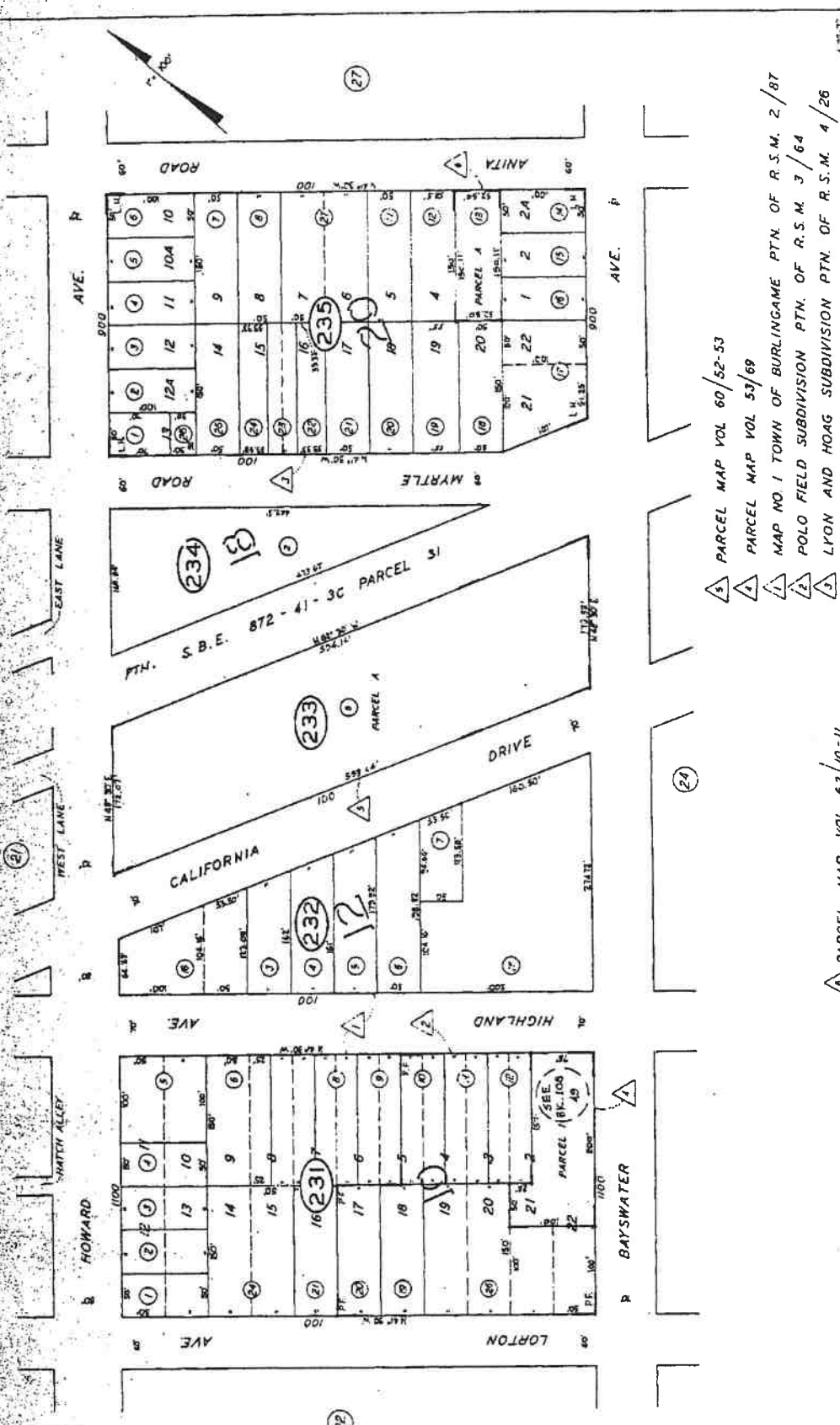
We request information from you for our own legitimate business purposes and not for the benefit of any nonaffiliated party. Therefore, we will not release your information to nonaffiliated parties except: (1) as necessary for us to provide the product or service you have requested of us; or (2) as permitted by law. We may, however, store such information indefinitely, including the period after which any customer relationship has ceased. Such information may be used for any internal purpose, such as quality control efforts or customer analysis. We may also provide all of the types of nonpublic personal information listed above to one or more of our affiliated companies. Such affiliated companies include financial service providers, such as title insurers, property and casualty insurers, and trust and investment advisory companies, or companies involved in real estate services, such as appraisal companies, home warranty companies, and escrow companies. Furthermore, we may also provide all the information we collect, as described above, to companies that perform marketing services on our behalf, on behalf of our affiliated companies, or to other financial institutions with whom we or our affiliated companies have joint marketing agreements.

Former Customers

Even if you are no longer our customer, our Privacy Policy will continue to apply to you.

Confidentiality and Security

We will use our best efforts to ensure that no unauthorized parties have access to any of your information. We restrict access to nonpublic personal information about you to those individuals and entities who need to know that information to provide products or services to you. We will use our best efforts to train and oversee our employees and agents to ensure that your information will be handled responsibly and in accordance with this Privacy Policy and First American's *Fair Information Values*. We currently maintain physical, electronic, and procedural safeguards that comply with federal regulations to guard your nonpublic personal information.



- 5 PARCEL MAP VOL 60/52-53
- 4 PARCEL MAP VOL 53/69
- 1 MAP NO 1 TOWN OF BURLINGAME PTN. OF R.S.M. 2/87
- 2 POLO FIELD SUBDIVISION PTN. OF R.S.M. 3/64
- 3 LYON AND HOAG SUBDIVISION PTN. OF R.S.M. 4/26

6 PARCEL MAP VOL 63/10-11

ASSESSOR'S MAP COUNTY OF SAN MATEO CALIF

S.E.

SCALE 1 INCH = 250 FEET

[illegible]

1. The first step in the process of the investigation is the identification of the problem. This is done by the investigator who is assigned to the case. The investigator will then gather information about the problem and the people involved. This information will be used to develop a plan of action.

(501) H. R. Tschabery, Jr.

[illegible]

[Handwritten signature]



**PRDS® REAL ESTATE TRANSFER DISCLOSURE
STATEMENT ("TDS") (Page 1 of 3)**



THIS DISCLOSURE STATEMENT CONCERNS THE REAL PROPERTY SITUATED IN THE CITY OF Burlingame, COUNTY OF San Mateo, STATE OF CALIFORNIA, DESCRIBED AS 908 BAYVIEW. THIS STATEMENT IS A DISCLOSURE OF THE CONDITION OF THE ABOVE DESCRIBED PROPERTY IN COMPLIANCE WITH SECTION 1102 OF THE CIVIL CODE AS OF (DATE) 8-6-04. IT IS NOT A WARRANTY OF ANY KIND BY THE SELLER(S) OR ANY AGENT(S) REPRESENTING ANY PRINCIPAL(S) IN THIS TRANSACTION, AND IS NOT A SUBSTITUTE FOR ANY INSPECTIONS OR WARRANTIES THE PRINCIPAL(S) MAY WISH TO OBTAIN.

I. COORDINATION WITH OTHER DISCLOSURE FORMS:

This Real Estate Transfer Disclosure Statement is made pursuant to Section 1102 of the Civil Code. Other statutes require disclosures, depending upon the details of the particular real estate transaction (for example: special study zone and purchase-money liens on residential property).

Substituted Disclosures: The following disclosures and other disclosures required by law, including the Natural Hazard Disclosure Report/Statement that may include airport annoyances, earthquake, fire, flood, or special assessment information, have or will be made in connection with this real estate transfer, and are intended to satisfy the disclosure obligations on this form, where the subject matter is the same:

☐ Inspection reports completed pursuant to the contract of sale or receipt for deposit.

☒ Additional inspection reports or disclosures: Home Analysis Home Inspection dated 8/5/04
Matt Outman Pest Rept dated 8/1/04; Property ID geol./Enviro Rept

II. SELLER'S INFORMATION:

The Seller discloses the following information with the knowledge that even though this is not a warranty, prospective Buyers may rely on this information in deciding whether and on what terms to purchase the subject property. Seller hereby authorizes any agent(s) representing any principal(s) in this transaction to provide a copy of this statement to any person or entity in connection with any actual or anticipated sale of the property.

THE FOLLOWING ARE REPRESENTATIONS MADE BY THE SELLER(S) AND ARE NOT THE REPRESENTATIONS OF THE AGENT(S), IF ANY. THIS INFORMATION IS A DISCLOSURE AND IS NOT INTENDED TO BE PART OF ANY CONTRACT BETWEEN THE BUYER AND SELLER.

Seller ☐ is ☒ is not occupying the property.

A. The subject property has the items checked below (read across):

☒ Range	☒ Oven	☒ Microwave
☐ Dishwasher	☐ Trash Compactor	☐ Garbage Disposal
☒ Washer/Dryer Hookups	☐ Smoke Detector(s)	☒ Rain Gutters
☐ Burglar Alarms	☐ Satellite Dish	☐ Fire Alarm
☐ T.V. Antenna	☐ Central Air Conditioning	☐ Intercom
☒ Central Heating	☒ Sprinklers	☐ Evaporator Cooler(s)
☐ Wall/Window Air Conditioning	☐ Sump Pump	☒ Public Sewers Systems
☐ Septic Tank	☐ Built-in Barbecue	☐ Water Softener
☒ Patio/Decking		☐ Gazebo
☐ Sauna		
☐ Hot Tub ☐ Locking Safety Cover*	☐ Pool ☐ Child Resistant Barrier*	☐ Spa ☐ Locking Safety Cover*
☐ Security Gate(s)	☐ Automatic Garage Door Opener(s)*	☐ Number of Remote Controls _____
Garage: ☐ Attached	☒ Not Attached	☒ Carport
Pool/Spa Heater: ☐ Gas	☐ Solar	☐ Electric
Water Heater: ☒ Gas	☒ Water Heater Anchored, Braced, or Strapped*	
Water Supply: ☒ City	☐ Well	☐ Private Utility or Other _____
Gas Supply: ☒ Utility	☐ Bottled	
☒ Window Screens	☐ Window Security Bars ☐ Quick Release Mechanism on Bedroom Windows*	[* See related note, page 2]
Exhaust Fan(s) in <u>Bath - Kitchen</u>	220 Volt Wiring in <u>GARAGE/KITCHEN/BATH</u>	Fireplace(s) in _____
☐ Gas Starter _____	☐ Roof(s): Type: <u>comp</u>	Age: <u>13yr</u> (approx.)
☐ Other: _____		

Are there, to the best of your (Seller's) knowledge, any of the above that are not in operating condition? ☒ Yes ☐ No. If yes, then describe. (Attach additional sheets if necessary.): DISHWASHER

Buyer and Seller acknowledge receipt of a copy of this page.

Seller's Initials (SA) (PB)

Buyer's Initials (____) (____)

Property:

0000 BAYSHORE

Date

8-6-04

PRDS® REAL ESTATE TRANSFER DISCLOSURE STATEMENT ("TDS") (Page 3 of 3):

AGENT'S INSPECTION DISCLOSURE:

(To be completed only if the Seller is represented by an agent in this transaction.)

THE UNDERSIGNED, BASED ON THE ABOVE INQUIRY OF THE SELLER(S) AS TO THE CONDITION OF THE PROPERTY AND BASED ON A REASONABLY COMPETENT AND DILIGENT VISUAL INSPECTION OF THE ACCESSIBLE AREAS OF THE PROPERTY IN CONJUNCTION WITH THAT INQUIRY, STATES THE FOLLOWING:

☐ Agent notes no items for disclosure.☒ Agent notes the following items:

See attached Using Agent's
Visual inspection - exhibit A

Agent (Broker Representing Seller)

Cordell Barker
(Please Print)

By

P. Benazzi
(Associate Licensee or Broker Signature)

Date

8/9/04**IV. AGENT'S INSPECTION DISCLOSURE:**

(To be completed only if the agent who has obtained the offer is other than the agent above.)

THE UNDERSIGNED, BASED ON A REASONABLY COMPETENT AND DILIGENT VISUAL INSPECTION OF THE ACCESSIBLE AREAS OF THE PROPERTY, STATES THE FOLLOWING:

☐ Agent notes no items for disclosure.☐ Agent notes the following items:

Agent (Broker obtaining the Offer)

(Please Print)

By

(Associate Licensee or Broker Signature)

Date

V. BUYER(S) AND SELLER(S) MAY WISH TO OBTAIN PROFESSIONAL ADVICE AND/OR INSPECTIONS OF THE PROPERTY AND TO PROVIDE FOR APPROPRIATE PROVISIONS IN A CONTRACT BETWEEN BUYER AND SELLER(S) WITH RESPECT TO ANY ADVICE/INSPECTIONS/DEFECTS.

I/WE ACKNOWLEDGE RECEIPT OF A COPY OF THIS STATEMENT.

Seller

[Signature]

Date

8-6-04

Buyer

Date

Seller

Patricia Blatnick

Date

8-6-04

Buyer

Date

Agent (Broker Representing Seller)

Cordell Barker
(Please Print)

By

P. Benazzi
(Associate Licensee or Broker Signature)

Date

8-9-04

Agent (Broker obtaining the Offer)

(Please Print)

By

(Associate Licensee or Broker Signature)

Date

SECTION 1102.3 OF THE CIVIL CODE PROVIDES A BUYER WITH THE RIGHT TO RESCIND A PURCHASE CONTRACT FOR AT LEAST THREE DAYS AFTER THE DELIVERY OF THIS DISCLOSURE IF DELIVERY OCCURS AFTER THE SIGNING OF AN OFFER TO PURCHASE. IF YOU WISH TO RESCIND THE CONTRACT, YOU MUST ACT WITHIN THE PRESCRIBED PERIOD.

A REAL ESTATE BROKER IS QUALIFIED TO ADVISE ON REAL ESTATE. IF YOU DESIRE LEGAL ADVICE, CONSULT YOUR ATTORNEY.

NOTE: EXEMPT TRANSFERS (TDS not required) include, but are not limited to, the following: transfers by a fiduciary of a decedent's trust or estate; transfers by foreclosure of trustee's sale or by deed in lieu of foreclosure; transfers to a spouse or a direct blood relative; transfers among co-owners; transfers requiring a "public report" (Bus. & Prof Code § 11018.1) or pursuant to Bus. & Prof Code § 11010.4.

Property: 1000 Baywater

Date 8-6-04

PRDS® REAL ESTATE TRANSFER DISCLOSURE STATEMENT ("TDS") (Page 2 of 3):

B. Are you (Seller) aware of any significant defects/malfunctions in any of the following? ☒ Yes ☐ No. If yes, check appropriate space(s) below.

- ☐ Interior Walls ☐ Ceilings ☐ Floors ☐ Exterior Walls ☐ Insulation ☐ Roof(s) ☐ Windows ☐ Doors ☐ Foundation ☐ Slab(s)
☐ Driveways ☐ Sidewalks ☐ Walls/Fences ☐ Electrical Systems ☐ Plumbing/Sewers/Septics ☐ Other Structural Components

(Describe: FRONT PORCH HAS DEPRESSION IN STONE)

If any of the above is checked, explain. (Attach additional sheets if necessary.):

*This garage door opener or child resistant pool barrier may not be in compliance with the safety standards relating to automatic reversing devices as set forth in Chapter 12.5 (commencing with Section 19890) of Part 3 of Division 13 of, or with the pool safety standards of Article 2.5 (commencing with Section 115920) of Chapter 5 of Part 10 of Division 104 of, the Health and Safety Code. The water heater may not be anchored, braced, or strapped in accordance with Section 19211 of the Health and Safety Code. Window security bars may not have quick-release mechanisms in compliance with the 1995 Edition of the California Building Standards Code.

C. Are you (Seller) aware of any of the following:

1. Substances, materials, or products which may be an environmental hazard such as, but not limited to, asbestos, formaldehyde, radon gas, lead-based paint, mold, fuel or chemical storage tanks, and contaminated soil or water on the subject property..... ☒ Yes ☐ No
2. Features of the property shared in common with adjoining landowners, such as walls, fences, and driveways, whose use or responsibility for maintenance may have an effect on the subject property..... ☐ Yes ☒ No
3. Any encroachments, easements or similar matters that may affect your interest in the subject property..... ☐ Yes ☒ No
4. Room additions, structural modifications, or other alterations or repairs made without necessary permits..... ☐ Yes ☐ No
5. Room additions, structural modifications, or other alterations or repairs not in compliance with building codes..... ☐ Yes ☒ No
6. Fill (compacted or otherwise) on the property or any portion thereof..... ☐ Yes ☒ No
7. Any settling from any cause, or slippage, sliding, or other soil problems..... ☐ Yes ☒ No
8. Flooding, drainage or grading problems..... ☐ Yes ☒ No
9. Major damage to the property or any of the structures from fire, earthquake, floods, or landslides..... ☐ Yes ☒ No
10. Any zoning violations, nonconforming uses, violations of "setback" requirements..... ☐ Yes ☒ No
11. Neighborhood noise problems or other nuisances..... ☐ Yes ☐ No
12. CC&R's or other deed restrictions or obligations..... ☐ Yes ☒ No
13. Homeowners' Association which has any authority over the subject property..... ☐ Yes ☒ No
14. Any "common area" (facilities such as pools, tennis courts, walkways, or other areas co-owned in undivided interest with others)..... ☐ Yes ☒ No
15. Any notices of abatement or citations against the property..... ☐ Yes ☒ No
16. Any lawsuits by or against the seller threatening to or affecting this real property, including any lawsuits alleging a defect or deficiency in this real property or "common areas" (facilities such as pools, tennis courts, walkways, or other areas, co-owned in undivided interest with others)..... ☐ Yes ☒ No

If the answer to any of these is yes, explain. (Attach additional sheets if necessary): ① TRANSITE FLEW PIPE ON FURNACE & WATER HEATER

Seller certifies that the information herein is true and correct to the best of the Seller's knowledge as of the date signed by the Seller.

Seller [Signature]
Seller Patricia Blanton

Date 8-6-04
Date 8-6-04

Buyer and Seller acknowledge receipt of a copy of this page.

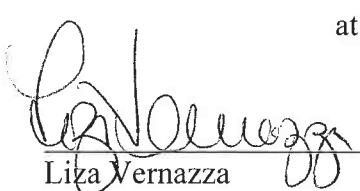
Seller's Initials [Signature] [Signature]

Buyer's Initials () ()

Listing Agent's Visual Inspection of
908 Bayswater, Burlingame
exhibit a

Based on a reasonable visual inspection of the accessible areas of the above mentioned property on 8/9/04, Liza Vernazza states the following:

Exterior Front:	Depression noted in front porch Overhang to porch/doorway noted to be cracked Cracks noted in driveway
Entryway:	Nothing noted
Living Room:	Nothing noted
Dining Room:	Nothing noted
Kitchen:	Crack noted in tile at sink; linoleum is lifting at the ends
Hall:	Nothing noted
Hall Bath:	Nothing noted
Front Bedroom:	Nothing noted
Back bedroom:	Stains noted on carpeting
Back bathroom:	Stain noted in bathroom sink
Rear Yard:	Screen near back door window is torn a bit
Garage:	Hole in window facing house
Storage Shed:	Nothing noted
Miscellaneous:	Doorbell at front door not functioning; current owners inherited the house and have not lived in it; train noise can be heard; noise from auto repair shop adjacent to property can be heard; it can be difficult to park on the street at times during business hours; addition of 2 nd bedroom/bath in rear may have been done without the benefit of a permit, interested parties should consult permit file at City of Burlingame.


Liza Vernazza

8/9/04
date

Buyers

date

Seller

date

Buyers

date

Seller

date

Selling Agent

date



PRDS® SUPPLEMENTAL SELLER'S CHECKLIST

Supplement to Transfer Disclosure Statement

(Page 1 of 7)



Property: 200 BANSWATER Date: 8-06-04

THE INFORMATION ENTERED ON THIS FORM IS PROVIDED BY SELLER ONLY. (AGENTS' DISCLOSURES ARE PROVIDED ELSEWHERE.) THIS DOCUMENT IS SOLELY A SUPPLEMENTAL DISCLOSURE; IT IS NOT, AND SHALL NOT BE DEEMED TO CONSTITUTE, ANY PART OF THE RELATED PURCHASE CONTRACT.

CAUTION TO SELLER: California law requires that you disclose to a Buyer all material facts, of which you are aware or reasonably should be aware, bearing on the value or desirability of the Property. This supplemental form serves as an additional checklist intended to aid you in identifying, recalling and disclosing such material facts (including negative conditions that arose during prior ownerships). If you are in doubt as to whether a condition constitutes a "defect," it is always prudent to disclose and explain rather than remain silent. Full disclosure of material facts reduces the risk of subsequent disputes, claims and litigation regarding the Property. Please be aware of your obligation as Seller to be alert to, and to disclose problems and defects known by you to exist, even where they are not included in this checklist.

CAUTION TO BUYER: California law requires that you exercise reasonable care in investigating the Property, and that you take account of facts that are disclosed or otherwise known to you, or which are within your diligent attention and observation. You are strongly urged to thoroughly inspect the Property and surrounding neighborhood, carefully read and assess all disclosures and inspection reports (carefully considering inspectors recommendations of additional, specialized inspections) and to ask questions and make additional inquiries of others, including inspection professionals, that you, as Buyer, feel important. Factors relating to the Property and/or the neighborhood may affect you quite differently (positively or negatively) than they do the Sellers, whose perceptions are inevitably subjective. A property or neighborhood condition that is entirely satisfactory to a Seller might be regarded by a Buyer as an annoyance or a nuisance. Understand that this and other Seller disclosures typically reflect a Seller's non-expert, subjective perceptions of a Property, and that items noted on this form reflect only those conditions of which Seller is aware. This list almost certainly does not account for each and every possible defect and Seller's lack of awareness of a problem does not mean that none exists.

Respond To Each and Every of The Following Items

Answer "Yes" where you are aware of any material fact, condition or circumstance, past or present, relating to that item (including items that have been previously repaired), and provide details in the "Explanations" space provided for each category. If necessary, use additional pages.

1. HOUSE/LOT SIZE

- a) Approximate lot size: 50 x 100 ☐ UNKNOWN Source: Metroscan
 b) Approximate house square footage: 1130 ☐ UNKNOWN Source: Metroscan
 c) Approximate age of the house: 1984 ☐ UNKNOWN Source: Metroscan
 d) How many years have you owned the Property? 14 Lived in the Property? ☒

2. ALTERATIONS: Account for all remodeling work, repairs and alterations done by you (and those done, to your knowledge, by prior owners or any other person.)

Nature of Work	Approximate Completion Date	Seller has Permit Documentation* (Complete or Otherwise)	Seller has Other Documentation
a) <u>TUB/SHOWER ADDED</u>	<u>1991</u>	☐ Yes ☒ No	☐ Yes ☒ No
b) <u>LAUNDRY ADDED</u>	<u>1991</u>	☐ Yes ☒ No	☐ Yes ☒ No*
c) <u>ALL ELECTRICAL PLUGS REMOVED</u>	<u>1991</u>	☐ Yes ☒ No	☐ Yes ☒ No
d) <u>NEW 100 AMP PANEL ADDED</u>	<u>1991</u>	☐ Yes ☒ No	☐ Yes ☒ No
e) <u>NEW LOOPER WATER SERVICE</u>	<u>1991</u>	☐ Yes ☒ No	☐ Yes ☒ No
f) _____	_____	☐ Yes ☐ No	☐ Yes ☐ No

*For example: copies of permits (including "final" permit sign-offs), inspection reports and worksheets, bids and plans

Seller's Initials (Signature) (Signature)
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Page 1 of 7

Buyer's Initials _____
 Form RSSCL Revised 9/02

Property: 999 FRIEFMATERDate: 8.6.04

PRDS® SUPPLEMENTAL SELLER'S CHECKLIST (Page 2 of 7):

Answer each of the following questions.

Answer YES to any of the items if you are aware of any condition or circumstance, whether past or present, and whether or not previously repaired, relating to that item. Whenever an item is checked "YES" explain in detail on the lines at the end of the relevant category. (If necessary, use additional pages.)

3. FOUNDATION/BASEMENT/CRAWL SPACE/SOILS/RETAINING WALLS

YES NO

- a) Are you aware of any cracks, patches or repairs in the foundation, retaining walls or any other part of the structure? ☐ ☒
- b) Are you aware of any soils problems, such as settlement, movement, cracking, slippage or instability? ☐ ☒
- c) Are you aware of any settlement, movement, cracking, bowing, tilting, rotation or deterioration of foundation members, retaining walls or other structural elements ☐ ☒
- d) Are you aware of any settlement, movement, cracking, shifting, separation or sub-surface erosion as to walkways, patios, swimming pool or other decking, or any other pavement or hardscape? ☒ ☐
- e) To your knowledge, has any landfill, grading, "cut and fill", compaction or other soils work taken place at the Property? ☐ ☒

Explanations (If "yes" is checked on any of the above, please explain below):

(D) SETTLEMENT IN FRONT PORCH

4. INTERIOR SURFACES/ELEMENTS

YES NO

- a) Are you aware of any interior cracks (e.g., to ceiling, walls, around windows, etc.)? ☐ ☒
- b) Are you aware of any patching or repair of any interior cracks? ☒ ☐
- c) Are you aware of any squeaking, sloping or out-of-level floors? ☐ ☒
- d) Are you aware of any stains, warping, cupping, chipping, cracking, sponginess, water damage or other defects relating to hardwood (or other wood), tile, linoleum or any other flooring surface? ☐ ☒
- e) Are you aware of any windows that stick or bind, that fail to either latch, open or close with relative ease, or that otherwise fail to operate properly (whether continuously or seasonally)? ☐ ☒
- f) Are you aware of any glass in any interior door (including shower door) or interior window that is not "safety glass"? ☐ ☒
- g) Are you aware of any doors that stick or bind, are out of plumb, fail to open or close with relative ease, or that otherwise fail to operate properly (whether continuously or only seasonally)? ☐ ☒
- h) Are you aware of any defect (including seal failure) regarding any dual-pane or thermo-pane windows? ☐ ☒
- i) Are you aware of any damage or defect (e.g., stains, spots, tears or odors) regarding any installed carpeting? ☒ ☐

Explanations (If "yes" is checked on any of the above, please explain below):

(B) PRIOR TO PAINTING MOST CRACKS PATCHED - NO SIGNIFICANT CRACKING
(I) STAINS IN CARPET IN REAR BEDROOM

5. SURFACE/SUBSURFACE WATER/MOISTURE CONTROL

YES NO

- a) To your knowledge, does there presently exist, or are you aware of any history of, any standing or ponding water or periodic or persistent dampness or moisture, in any sub-areas or elsewhere on the Property? ☐ ☒
- b) Are you aware of any past or present flooding (even minor water intrusion) into the garage, basement or sub-areas? ☐ ☒
- c) To your knowledge, has any other part of the Property suffered any flooding or drainage problems? ☐ ☒
- d) To your knowledge, has any drainage systems (e.g. french drains, curtain drains), sump pumps, fans, or dry wells ever been installed at the Property? ☐ ☒
- e) To your knowledge, does a spring, high water table, sub-surface stream or aquifer, or any other natural source of water, exist on, or affect, the Property? ☐ ☒

Explanations (If "yes" is checked on any of the above, please explain below):

6. ROOF/GUTTERS/SIDING

YES NO

- a) To your knowledge, have there been any blockages, or other failures, of downspouts, gutters, fixed or imbedded gutter extensions or storm drains? ☐ ☒
- b) Are you aware of the occurrence of any past or present leaks from or through roof, siding, windows, skylights, gutters, downspouts, eaves, awnings or other areas? ☐ ☒
- c) To your knowledge, has any, roof repair, restoration, replacement (full or partial) or other work been undertaken? ☒ ☐
- d) What is the approximate age of the roof? 12 years

Explanations (If "yes" is checked on any of the above, please explain below):

(C) ROOF REPAIRED APPROX 1991

7. HEATING SYSTEM/AIR CONDITIONING

YES NO

- a) Describe the type of heating system in the Property. (If there are multiple systems, account for each throughout this Paragraph 7.) FORCED AIR FURNACE
- b) Have you encountered, or are you aware of, any problems with any aspect of the heating system? ☐ ☒
- c) Are any bedrooms or other major rooms not directly served by a heating duct? (If so, which rooms)? ☐ ☒
- d) What is the approximate age of the heating system? NOT KNOWN years
- e) When was the heating system last serviced, and by whom? NOT KNOWN
- f) Does the Property have a central air conditioning system? (If there are multiple systems, account for each with respect to all issues and inquiries raised by this Paragraph 7.) ☐ ☒
- g) Have you ever encountered, or are you aware of any problems with, any aspect of the air conditioning system? ☐ ☒
- h) What is the approximate age of the air conditioning system? NA years
- i) When was the air conditioning system last serviced, and by whom? NA
- j) If the Property is served by propane, are you aware of any past or present problems with that system? NA ☐ ☐

Explanations (If "yes" is checked on any of the above, please explain below):

Seller's Initials (SA) (PB)

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Page 2 of 7

Buyer's Initials () ()

Form RSSCL Revised 9/02

Property: 9018 BayviewDate: 8.6.04

PRDS® SUPPLEMENTAL SELLER'S CHECKLIST (Page 3 of 7):

Answer each of the following questions.

Answer YES to any of the items if you are aware of any condition or circumstance, whether past or present, and whether or not previously repaired, relating to that item. Whenever an item is checked "YES" explain in detail on the lines at the end of the relevant category. (If necessary, use additional pages.)

8. ELECTRICAL FIXTURES/APPLIANCES

YES NO

- a) To your knowledge, have any electrical fixtures, devices or installed appliances (including, e.g., central vacuum, instant hot water) ever failed to perform properly or have any undergone repairs? ☐ YES ☒ NO
- b) To your knowledge, do lights ever dim, e.g., during use of multiple appliances? ☐ YES ☒ NO
- c) To your knowledge, has the electrical system encountered any blown fuses, tripped circuit breakers or any other problem, or undergone any repair or modification? ☐ YES ☒ NO
- d) Have you yourself, or has any unlicensed worker or contractor, undertaken any electrical repair, wiring, installation or other electrical work at the Property? ☒ YES ☐ NO

Explanations (If "yes" is checked on any of the above, please explain below):

⑤ NEW 100AMP PANEL & REPAIR OF ALL PLUGS - KDDI APPROX
CONTRACTOR LICENSED

9. ELECTRONICS/NETWORKS/TELEPHONE DEVICES AND SYSTEMS

YES NO

- a) Does the Property have a television antenna? ☐ YES ☒ NO
- b) Are cable television lines presently installed and hooked up to a cable television service provider? ☒ YES ☐ NO
- c) If cable television is not presently set up at the Property, are you aware of the availability of commercial cable television service at your location? ☒ YES ☐ NO
- d) Is a satellite receiver (or "dish") affixed and wired into the Property? If yes, it is ☐ Leased ☐ Owned by Seller ☐ YES ☒ NO
- e) Do any abandoned or unused cable or satellite systems remain at the Property? ☐ YES ☒ NO
- f) Are you aware of any electronic interference to your television, radio, cell phones, etc., from neighboring transmitters, ham radio operators or other sources? ☐ YES ☒ NO
- g) How many individual telephone lines (separate telephone numbers) are wired into the Property? _____
- h) Is the Property wired and equipped with an integrated telephone system(s) (e.g., systems incorporating telephone, intercom, radio, other functions)? ☐ YES ☒ NO
- i) Is the Property wired and equipped for high-speed data line service? ☐ YES ☒ NO
- j) Does the Property have a built-in alarm system? If equipped with a built-in alarm system, please indicate the following:
☐ Leased ☐ Owned ☐ Auditory only ☐ "Central Station" only ☐ Auditory and "Central Station" ☐ YES ☒ NO
- k) Have you experienced any system failure caused false alarms or other defects? ☐ YES ☒ NO
- l) If applicable, name of alarm system provider used (if any) _____
- m) Is the Property equipped with a video surveillance system? ☐ YES ☒ NO
- n) Is the Property equipped with automatic security lighting? ☐ YES ☒ NO
- o) Is the Property equipped with electronically activated gates? ☐ YES ☒ NO
- p) Is the Property equipped with an intercom system? ☐ YES ☒ NO
- q) Is the Property equipped with built-in sound or entertainment systems? ☐ YES ☒ NO
- r) Describe and explain below any system failure or other problem, past or present, and whether or not previously repaired, regarding any item listed above (g-q) in this Paragraph 9.

Explanations (If "yes" is checked on any of the above, please explain below):

10. WATER SUPPLY/PLUMBING (INCLUDING NATURAL GAS AND PROPANE) SYSTEMS

YES NO

- a) Are you aware of any past or present plumbing (including natural gas or propane) leakage or other problems or repairs? ☐ YES ☒ NO
- b) When was any part of the plumbing system last serviced? _____
- c) Have you yourself, or has any unlicensed worker or contractor, undertaken any repair, installation or work relating to water or natural gas or propane lines at the Property? ☒ YES ☐ NO
- d) Are you aware of any past or present episode of flooding of any part of the interior of the Property? ☐ YES ☒ NO
- e) Have you experienced high or low water pressure problems at the Property? ☐ YES ☒ NO
- f) Have you experienced any problem with water supply, purity, quality or taste? ☐ YES ☒ NO
- g) Have you experienced excessive delays in drawing hot water to any faucet? ☐ YES ☒ NO
- h) Have you experienced any rust, sediment or discoloration in your water? ☐ YES ☒ NO
- i) Is the Property equipped with a water softener? If yes, it is ☐ Leased ☐ Owned ☐ YES ☒ NO
- j) Is the Property equipped with a purification system? If yes, it is ☐ Leased ☐ Owned ☐ YES ☒ NO
- k) Have, to your knowledge, any plumbed appliances (e.g., refrigerator ice maker/water dispenser, instant hot water) or other plumbing-related systems failed to operate properly? ☐ YES ☒ NO
- l) Is the Property equipped with a hot water re-circulating system? ☐ YES ☒ NO
- m) Is your water supply fluoridated? ☒ YES ☐ NO

Explanations (If "yes" is checked on any of the above, please explain below):

⑤ NEW COPPER WATER SERVICE & CUPPER REPIPE

11. PRIVATE WATER SYSTEM/WELL

☒ Not Applicable

YES NO

- a) Is the Property served by a private water system that includes other users? If yes, identify the system and set forth and describe Property's water entitlement (or provide full documentation). ☐ YES ☐ NO
- b) Do you have documents setting forth permits, approvals, usage fees and maintenance? ☐ YES ☐ NO
- c) Is the Property served by a well? ☐ YES ☐ NO
- d) Have you experienced any problem with supply, purity, quality or taste of water from any well or private water system? ☐ YES ☐ NO

Property: 200 FAIRMAR

Date: 8-6-04

PRDS® SUPPLEMENTAL SELLER'S CHECKLIST (Page 4 of 7):

Answer each of the following questions.

Answer YES to any of the items if you are aware of any condition or circumstance, whether past or present, and whether or not previously repaired, relating to that item. Whenever an item is checked "YES" explain in detail on the lines at the end of the relevant category. (If necessary, use additional pages.)

PRIVATE WATER SYSTEM/WELL (continued)

- e) Do you have copies of inspection reports of the well and of any related water storage tank? ☐ YES ☐ NO
- f) Do you have any inspection reports relating to wells, storage tanks, water flow and recovery rates, purity and quality? ☐ YES ☐ NO
- g) Are you aware of any governmental-mandated water hook-up to a public water system contemplated or in process? ☐ YES ☐ NO
- h) Are you aware of any information relating to any governmental water flow requirements or restrictions? ☐ YES ☐ NO

Explanations (If "yes" is checked on any of the above, please explain below):

12. SEWER SYSTEM ☒ Not Applicable YES NO

- a) Are you aware of any past or present blockage, backup, overflow or other failure of the sewer system (this includes toilets, tubs, kitchen and bathroom sinks, etc.)? ☒ YES ☐ NO
- b) Do any sinks, tubs, showers, etc. drain unreasonably slowly? ☐ YES ☒ NO
- c) With what frequency have you had waste or sewer lines snaked/rooted, and with which service provider? _____
- d) Are you aware of any current government-imposed inspection, repair or upgrade requirement (e.g., sewer lateral tests) applicable to the Property? ☒ YES ☐ NO
- e) To your knowledge, is the Property equipped with any booster or other pump system related to the sewer system? ☐ YES ☒ NO

Explanations (If "yes" is checked on any of the above, please explain below):

- (A) NORMAL BLOCKAGES HAVE BEEN CLEANED BY ROOTER
- (B) BUILDING REQUIRES SEWER LATERAL TEST

13. SEPTIC SYSTEM ☒ Not Applicable YES NO

- a) Are you aware of any past or present blockage, backup, overflow or other failure of the septic system? ☐ YES ☐ NO
- b) If you are aware of the material (e.g., concrete, redwood, etc.) of which the septic tank is constructed, please indicate: _____
- c) Are you aware of any repairs, replacements, relocations or expansions of the septic tank? ☐ YES ☐ NO
- d) When was the septic tank last pumped? _____
- e) Are you aware of any repairs, replacements, relocations or expansions of the leach field(s)? ☐ YES ☐ NO
- f) Have you been informed by any advisory, notification, inspection report or any other source that limitations of the septic system may preclude or limit expansion of living space at the Property? ☐ YES ☐ NO
- g) Have you been informed by any advisory, notification, inspection report or any other source that soils conditions may preclude or limit expansion of the septic system? ☐ YES ☐ NO
- h) Are you aware of any governmental plans or requirements that may mandate hook-up to a public sewer system? ☐ YES ☐ NO
- i) Are you aware of any present or contemplated governmental measure that would require, upon sale, that the septic system be inspected, replaced or upgraded, or converted and connected to a public sewer system? ☐ YES ☐ NO

Explanations (If "yes" is checked on any of the above, please explain below):

14. ABANDONED WELLS/SEWER/SEPTIC SYSTEMS ☒ Not Applicable YES NO

- a) Are there any abandoned wells, water storage tanks or related equipment at the Property? ☐ YES ☐ NO
- b) Are you aware as to whether any unused or abandoned sewer/septic system equipment (e.g., tank, leach lines), or abandoned leach field, is located at the Property? ☐ YES ☐ NO
- If yes, explain below whether and how it has been disposed of (e.g., removed, filled in, etc.) and permit status. _____

Explanations (If "yes" is checked on any of the above, please explain below):

15. LANDSCAPING/IRRIGATION YES NO

- a) Does the Property have a sprinkling system? If yes, it is ☐ Manual ☒ Automatic ☒ YES ☐ NO
- b) Does the Property have a drip system? If yes, it is ☐ Manual ☒ Automatic ☒ YES ☐ NO
- c) Does the Property have an exterior lighting system (e.g., landscape, security)? ☐ YES ☒ NO
- d) Does the Property have a pond, waterfall or other decorative water-related landscaping feature? ☒ YES ☐ NO
- e) Are you aware of any defects or malfunctions regarding any of the above systems? ☐ YES ☒ NO
- f) Are you aware of any repairs, modifications or replacements to any of these systems? ☐ YES ☒ NO
- g) Does the Property have a play structure? If yes, please describe below the anchoring mechanism and any defects, modifications or repairs of which you are aware. ☐ YES ☒ NO
- h) Are you aware of any diseases or infestations affecting trees or other plantings at or near the Property? If yes, please describe below, including treatment, if any. ☐ YES ☒ NO

Explanations (If "yes" is checked on any of the above, please explain below):

16. SWIMMING POOL/SPA ☒ Not Applicable YES NO

- a) Are you aware of any water leakages from the pool or spa? ☐ YES ☐ NO
- b) Are you aware of any past or present defects or malfunctions regarding such pool and spa equipment as heating, filtration or cleaning systems; pool or spa surfaces, decking or coping; lighting, ladders, slides or diving boards; pool enclosures, safety covers or alarms? ☐ YES ☐ NO

Property:

210 Baywater

Date:

9-6-04

PRDS® SUPPLEMENTAL SELLER'S CHECKLIST (Page 5 of 7):

Answer each of the following questions.

Answer **YES** to any of the items if you are aware of any condition or circumstance, whether past or present, and whether or not previously repaired, relating to that item. Whenever an item is checked "YES" explain in detail on the lines at the end of the relevant category. (If necessary, use additional pages.)**SWIMMING POOL/SPA (continued)**

- c) Are you aware of any repairs having been done to the pool or spa? ☐ ☐
- d) Are you aware as to whether a pool at the Property has been filled in, removed or otherwise abandoned or eliminated? ☐ ☐
- e) Does the pool have a heating system? ☐ Gas ☐ Electric ☐ Solar ☐ Other ☐ ☐
- f) When was the pool heater last utilized? _____
- g) If the pool or spa has had regular maintenance, please identify the service provider, frequency, and last date serviced. _____

Explanations (If "yes" is checked on any of the above, please explain below):

17. PETS/ANIMALS

YES NO

- a) Are you aware of the prior or present existence of pets at the Property? If yes, indicate type, number, and when they were present at the Property? ☒ ☐
- b) Are you aware as to whether at any time any animal urine or feces has come into contact with carpeting or any other interior surface of the Property? ☐ ☒
- c) Are you aware of any staining, spotting, discoloration, warping or any other damage to carpets, hardwood or other flooring, or any other surface, relating to animal urine or feces? ☐ ☒
- d) Are you aware of any present, past or seasonal (e.g., during warm temperatures) odors at the Property relating to animals? ☐ ☒
- e) To your knowledge, have there ever been any ticks, fleas or other pet-related insect problems at the Property? ☐ ☒
- f) Are you aware of any treatment or process employed to eradicate pet-related odors, stains or other problems? ☐ ☒

Explanations (If "yes" is checked on any of the above, please explain below):

LAST TENANT HAD A CAT**18. NEIGHBORHOOD CONDITIONS**

YES NO

- a) Is the Property situated on or near a bus route? ☒ ☐
- b) Is noise related to vehicular traffic, including bus traffic, noticeable at the Property? ☒ ☐
- c) Do problems with any traffic congestion, excess speed, hampered driveway ingress or egress, limited or congested on-street parking, or other road-related difficulties exist at or near, or do they otherwise affect, the Property? ☒ ☐
- d) Is railroad, train, light rail, BART, or other rail traffic noticeable at the Property? ☒ ☐
- e) Is aircraft noticeable at the Property? ☐ ☒
- f) Is noise from schools or parks noticeable at the Property? ☐ ☒
- g) Do any local business, recreational, commercial or institutional (e.g., day care, religious, residential care or "group") facilities create noise, litter, traffic/parking congestion, night activities or other annoyances noticeable at the Property? ☒ ☐
- h) Do any local entertainment complexes, amphitheaters or other venues create noise litter, traffic/parking congestion, night activities or other annoyances noticeable at the Property? ☐ ☒
- i) Do local events, gatherings or traditions (e.g., parades, block parties, holiday decorations, sporting events) create noise, litter, traffic/parking congestion, night activities or other annoyances noticeable at the Property? ☐ ☒
- j) Is barking and/or are other noises from dogs, cats or other animals noticeable at the Property? ☐ ☒
- k) Has the presence in your neighborhood of birds (e.g., pigeons, seagulls), rodents or other animals, including both feral and domesticated animals, caused or constituted an annoyance or nuisance at the Property? ☐ ☒
- l) Are other neighborhood noises (e.g., loud music, construction equipment, shouting, air condensers and other noisy appliances, generators, pool equipment, late-night parties, sporting or other events) noticeable at the Property? ☐ ☒
- m) Are there odors from or in the neighborhood that have been noticeable at the Property? ☐ ☒
- n) Is there a neighborhood litter or debris problem that reflects on, or otherwise affects, the Property? ☐ ☒
- o) Are you aware of any burglaries, assaults or other crimes in the neighborhood within the last three years? ☐ ☒
- p) Are you aware of any Property or neighborhood conditions or circumstances beyond those referred to above that might reasonably affect the value or desirability of the Property? ☐ ☒
- q) Have you, or to your knowledge has anyone in your neighborhood or household, ever complained to governmental authorities or others regarding any neighborhood condition, including those listed in this Paragraph 18? ☐ ☒

Explanations (If "yes" is checked on any of the above, please explain below):

G-PARKING ON WEEKDAYS 9-5 IS DIFFICULT DUE TO COMMERCIAL BUSINESS**19. ENVIRONMENTAL ISSUES**

YES NO

- a) Are you aware of the presence of any asbestos (e.g., in sprayed ceiling materials, furnace ducting, etc.) at the Property? ☒ ☐
- b) Are you aware of the past or present disposal, leakage or spills on or near the Property of motor oil, heating oil, solvents or other hazardous chemicals or substances, or the existence (and any known leakage, failure or other failure) of any above-ground or underground storage tank ("UST") located on or near the Property? If yes, describe present status and details regarding any remediation or clean up. ☐ ☒
- c) Are you aware of the presence on the Property of any UST ever containing heating oil, gasoline/diesel or any other fluid? ☐ ☒
- d) Are you aware of the removal from the Property of any previously buried or unburied storage tank? If yes, please provide details, date, regarding circumstances and public agency involvement. ☐ ☒
- e) Are you aware of any toxic or hazardous material leakages or spills within a half-mile of the Property? ☐ ☒
- f) Are you aware at the Property of lead-based paint, any lead paint residue or any other lead material? ☐ ☒
- g) Are you aware of the past or present existence at the Property of any mold, fungus or spores? ☐ ☒

Seller's Initials

(Signature)

Buyer's Initials

(Signature)

Property:

2008 EAGLEVIEW

Date:

8.6.04

PRDS® SUPPLEMENTAL SELLER'S CHECKLIST (Page 6 of 7):

Answer each of the following questions.

Answer YES to any of the items if you are aware of any condition or circumstance, whether past or present, and whether or not previously repaired, relating to that item. Whenever an item is checked "YES" explain in detail on the lines at the end of the relevant category. (If necessary, use additional pages.)

ENVIRONMENTAL ISSUES (continued)

- h) Are you aware of any environmental inspections or tests undertaken relative to any exterior part of the Property? ☐ ☒
- i) Are you aware of any odors at the Property whether persistent, recurrent, occasional or seasonal? ☐ ☒
- j) Are you aware of any present or prior use of the Property as a site or facility (e.g., "lab") used for the manufacture, storage, disposal, release, use or sale of illegal controlled substances, and/or any chemicals or substances used in the manufacture or preparation thereof? ☐ ☒

Explanations (If "yes" is checked on any of the above, please explain below):

TRANSITE PIPE ON FURNACE FLEW & WATER HEATER FLEW
FURNACE DUCTING SEALED WITH TAPE & TAPE

20. GOVERNMENTAL ISSUES/HOMEOWNER ASSOCIATION ISSUES

YES NO

- a) Are you aware of the existence of any special (e.g., seismic, flood, coastal) zone that covers the Property? ☐ ☒
- b) Are you aware of the existence or pendency of any applicable rent control ordinance? ☐ ☒
- c) Are you aware of any current bonds, fees or assessments that do not appear on the Property's tax bill? ☐ ☒
- d) Are you aware of any proposed or contemplated bonds, fees or assessments that would, if enacted, apply to the Property? ☐ ☒
- e) Are you aware of any restrictions on use of the Property other than those imposed by zoning laws or CC&Rs? ☐ ☒
- f) Are you aware of any existing or contemplated building (or other) moratoria that would apply to the Property? ☐ ☒
- g) To your knowledge, is any Property-related application, certification, inspection or investigation by any governmental authority currently pending or contemplated? ☐ ☒
- h) Are you aware of the existence or pendency of any stop work order, or notice of code or other violation or dangerous condition? ☐ ☒
- i) Are you aware of any government-imposed requirement or order that brush, trees, grass or other vegetation at the Property be cleared, or that flammable materials be removed? ☐ ☒
- j) Are you aware of any government-mandated tree (or other landscaping) planting, tree removal or cutting restrictions, removal or replacement program that would affect the Property? ☐ ☒
- k) Are you aware of whether any part of the Property falls under provisions of the Williamson Act (tax-benefited covenant to hold and maintain certain properties as agricultural lands)? ☐ ☒
- l) Are you aware of any ongoing or contemplated eminent domain, condemnation or annexation process or proceedings relating to the Property? ☐ ☒
- m) Are you aware as to whether or not the Property's school district mandates the busing of students? ☐ ☒
- n) Are you aware of any current or contemplated construction, reconfiguration, conversion or closure of any nearby schools? ☐ ☒
- o) Are you aware of any ongoing or contemplated construction, reconfiguration or closure relating to nearby roadways? ☐ ☒
- p) Are you aware of any ongoing or contemplated removal or emplacement of any nearby traffic signals or signs? ☐ ☒
- q) Are you aware of any ongoing or contemplated construction, reconfiguration or closure of nearby parks/recreational facilities? ☐ ☒
- r) Is the Property situated in an unincorporated area of the County? ☐ ☒

Explanations (If "yes" is checked on any of the above, please explain below):

21. TITLE/OWNERSHIP/LITIGATION

YES NO

- a) Are you aware of any person who, though not currently an owner of record, nevertheless claims an ownership interest in, or right to possess, the Property? ☐ ☒
- b) Are you aware of any ongoing or contemplated legal proceedings (e.g., probate, trust, guardianship, quiet title, specific performance) relating to the Property? ☐ ☒
- c) Do you have or intend to utilize a power of attorney in conjunction with the sale of the Property? ☐ ☒
- d) Is the access road to the Property a private road? If yes, indicate whether there is a written road maintenance agreement recorded for the Property, and explain how the road is maintained. ☐ ☒
- e) Are you aware of any use (e.g., as a pathway, driveway, landscaping, etc.), continuous or otherwise, made at or of the Property by any other person? ☐ ☒
- f) Are you aware of any claims made by others of any license, easement (including prescriptive easement) or other right or entitlement relating to the Property? ☐ ☒
- g) Are you aware of the existence of any unrecorded deed, road maintenance agreement, water usage agreement or other agreement or instrument relating to the Property? ☐ ☒
- h) Are you aware of any lease or rental agreement that is, or is claimed to be, currently in effect? ☐ ☒

Explanations (If "yes" is checked on any of the above, please explain below):

22. HOME OWNER'S INSURANCE COVERAGE AND CLAIMS HISTORY

YES NO

- a) Within the past five years have you or, to your knowledge, has any prior owner, made any claim relating to a plumbing leak or other water release, water intrusion, property damage, personal injury, or any other matter, against a Home Owner's Insurance policy (i.e., fire and/or other property and personal casualty policy) covering the Property? ☐ ☒
- If "Yes," please identify the following as to each claim (use additional pages, if necessary):
- 1) name of claimant _____
 - 2) insurance company and policy number _____
 - 3) approximate date of the claim _____
 - 4) nature of the claim, and how resolved, if known _____
- b) Has, to your knowledge, any insurance company, within the past five years, refused to issue to you or renew for you a Home Owner's Insurance policy covering the Property? ☐ ☒

Seller's Initials

(20) (10)

Buyer's Initials

() ()

Date: 8.6.04

Answer YES to any of the items **if you are aware of any condition or circumstance, whether past or present, and whether or not previously repaired**, relating to that item. Whenever an item is checked "YES" explain in detail on the lines at the end of the relevant category. (If necessary, use additional pages.)

If "Yes", please indicate the following (use additional pages, if necessary):

- 1) approximate date of such refusal _____
 2) the insurance company involved _____
 3) the basis of the refusal, if known _____
- c) Apart from any other insurance requirements, has your lender required you to carry flood or earthquake insurance?..... ☐ ☒

Explanations (If “yes” is checked on any of the above, please explain below):

23. **GENERAL** **YES** **NO**

a) Are you aware of any death, natural or otherwise, having occurred on the Property within the past three years? ☐ ☒

b) Are you aware of the existence of any current or prior inspection reports, termite/structural pest control reports, contractor estimates/bids or other documents (not otherwise accounted for above) relating to the structure, condition, repair or contemplated repair, or contemplated improvement of the Property? ☐ ☒

c) Are you aware of any problem, defect, deficiency, malfunction or other negative condition or attribute of the Property other than what you have disclosed? ☐ ☒

Explanations (If “yes” is checked on any of the above, please explain below):

- 24.
- ADDITIONAL INFORMATION**
- (Use additional sheet, if necessary)

Seller certifies that the information set forth in this document is true and correct to the best of Seller's knowledge as of the date signed below:

Date: _____ **Seller:** _____ **Seller:** _____

Buyer hereby acknowledges receipt of a copy of this document:

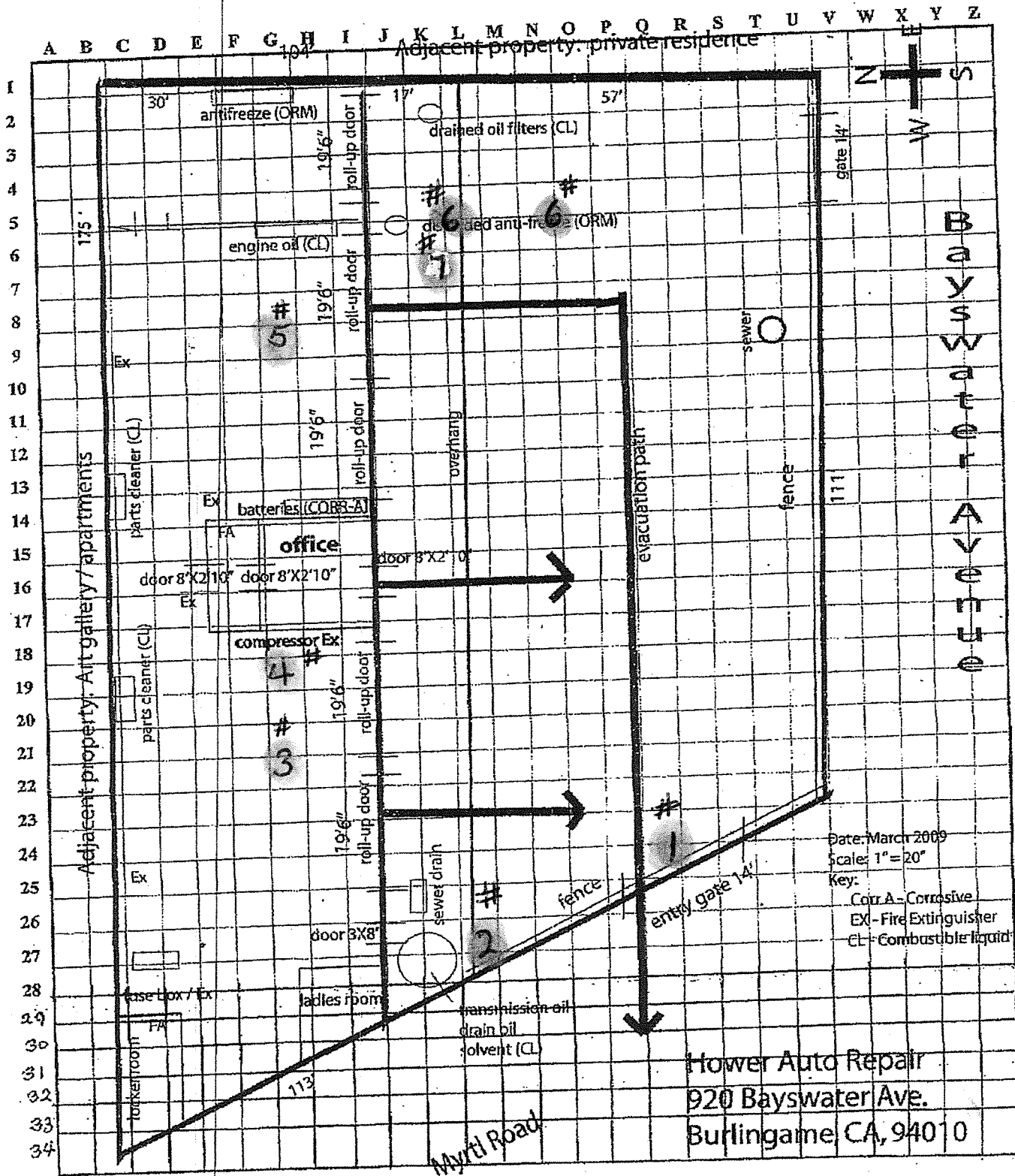
Date: _____ **Buyer:** _____ **Buyer:** _____

Facility Site Plan/Storage Map
(Hazardous Materials Business Plan Module)SAN MATEO COUNTY
ENVIRONMENTAL HEALTH

MAY 29 2014

Site Address: 920 Bayswater Ave. Burlingame Ca. 94010**RECEIVED**Date Map Drawn: 1-2009Map Scale: 1"=20'

Page of



State of California
California Integrated Waste Management Board

Tire Program Identification Number
1328656-01

Hower Auto Repair
920 Bayswater Avenue
Burlingame, CA 94010

Do not copy or reproduce
Post this certificate in a conspicuous place

Zero Waste—You Make It Happen!



shv confirmed for this transaction and supersede

Lot - 112 Myrtle Rd.

Lot - 112 Myrtle Rd.

COMMERCIAL LEASE AND DEPOSIT RECEIPT

INFORMATION. The following agency relationship is hereby acknowledged between the lessor and lessee:

If there is no agency relationship, insert "NONE":

Print Firm Name _____
Address _____
City _____ State _____ Zip _____

COMMERCIAL LEASING

AGENCY RELATIONSHIP CONFIRMATION. The following agency relationship election (if no agency relationship, insert "NONE"):

LISTING AGENT: _____

☐ the Lessor **exclusively**; or ☐ (Print Firm Name)

LEASING AGENT: _____

the Lessor exclusively; or ☐ (Print Firm Name)
both the

the Lessee exclusively; or ☐ (Print Firm Name)
both the Lessee

Note: **THIS** confirmation **DOES NOT** take the place of the **AGENCY DISCLOSURE** form which is hereby confirmed to be true and correct.
 I, Putnam Automotive Group, the Lessee and the Lessor.
 is the agent of (check one):
☐ the Lessor exclusively; or ☐ both the Lessee and the Lessor.
 (if not the same as the Listing Agent)
 RECEIVED FROM 1.000.00
 evidenced by Check
 for the period from 1.000.00 to 1.000.00
 for the period from 1.000.00 to 1.000.00

This confirmation DOES NOT take the place of the AGENCY DISCLOSURE form which may be required by law.

I, Putnam Automotive Group, is the agent of (check one):
☐ exclusively; or ☐ both the Lessee and the Lessor.

I, Two Thousand, confirmed for this transaction and superseded
☐ the Lessor exclusively; or ☐ both the Lessee and the Lessor.

I, Two Thousand, is the agent of (check one):
☐ exclusively; or ☐ both the Lessee and the Lessor.

Period from 05/15/2012 to 05/31/2012 hereinafter referred to as the term of this agreement.

I, Two Thousand, as a deposit with Putnam Automotive Group for the term of this agreement.

I, Two Thousand, as a deposit with Putnam Automotive Group for the term of this agreement.

RECEIVED FROM
\$ 1.000.00
evidenced by

evidenced by _____
Rent for the period from _____
security deposit _____

_____ Putnam Automotive Group
Check

Rent for the period from 05/15/2012 to 05/31/2012 \$ 1,000.00
 Security deposit (not applicable toward last month's rent) \$ 0.00
 Other \$ 0.00
 TOTAL \$ 1,000.00

In the event this Lease is not accepted by the Lessor and will be applied as follows:
 Lessee offers to lease from Lessor the premises within _____
 Premises) consisting of _____
 the property _____

Lessee and the Lessor.
 (check one)
 as a deposit which will belong to Lessor and will be applied as follows:

RECEIVED BALANCE DUE PRIOR TO

1,000.00 \$

Other _____ 05/15/2012 to 05/31/2012

TOTAL _____

In the event this Lease is not accepted by the Lessor within _____

Lessee offers to lease from Lessor the premises described as _____

Premises*) consisting of approximately _____ 7500 _____ square feet, which is approximately _____

M. The term will commence on (date) _____ 05/15/2012

T. The base rent will be \$ _____ 2,000.00

he first 12 months the rent will be adjusted _____

months from date of completion _____

S. Consumables _____

Two Thousand _____ hereinafter referred to as LESSEE, the sum _____ dollar _____

as a deposit which will belong to Lessor and will be applied as follows:

RECEIVED	BALANCE DUE PRIOR TO OCCUPANCY
1,000.00 \$	0.00
0.00 \$	0.00
0.00 \$	0.00
1,000.00 \$	0.00
0.00 \$	0.00

112 Myrtle Road
(Street Address)
Burlington

... will be applied as follows:

	RECEIVED	BALANCE DUE PRIOR TO OCCUPANCY
...	0.00 \$	1,000.00 \$
...	0.00 \$	0.00 \$
...	0.00 \$	0.00 \$
...	1,000.00 \$	1,000.00 \$

... days, the total deposit received will be refunded.

112 Myrtle Road
(Street Address)
Burlingame, CA 94010
(City/State/Zip)

... and end on (date) 5/31/2012

... per month payable on the 1st day of each month.

... upon the expiration of each 12 months from the date of commencement of the term, and upon the expiration of each 12 months from the date of commencement of the term, the base rent will be adjusted as follows: effective upon the first day of the month of 05/15/2012

... square feet, which is approximately 100 % of the total rental square footage of 7500.

... consisting of approximately 2,000.00

... upon the following terms and conditions:

... M. The term will commence on (date) 05/15/2012

... T. The base rent will be \$ 2,000.00

... the first 12 months the rent will be adjusted as follows: effective upon the first day of the month of 05/15/2012

... months from date of commencement of the term, and upon the expiration of each 12 months from the date of commencement of the term, the base rent will be adjusted as follows: effective upon the first day of the month of 05/15/2012

... S. Consumer Price Index for All Urban Consumers (1982-84 = 100) ("CPI"). The base rent will be adjusted as follows: effective upon the first day of the month of 05/15/2012

... the numerator of which is the CPI for the year 1982-84 = 100

... or of which is the CPI for the year 1982-84 = 100

... rent will not be less than the base rent of \$ 2,000.00

... as follows: effective upon the 1st day of each month, and end on (date) 5/31/2012 (City/State/Zip) 94010 or the total rental square footage

the numerator of which is the CPI for the second calendar month immediately preceding the expiration of which is the CPI for the second calendar month immediately preceding the adjustment date, and the rent will not be less than that immediately preceding the commencement of the Lease term; provided however, that be paid to Lessor or his or her authorized agent, at the following address 920 Bayswater, Burlingame, CA

received by Lessor within 5 days after due date, Lessee further agrees to pay a late charge of per annum on the delinquent amount. Lessee is entitled to make written objections to the base rent and utility and service charges not a grace period, and Lessor is entitled to make written

PROVISIONS. If checked ☐ AND INITIALED BY LESSEE

... immediately preceding the adjustment.
his or her authorized agent, at the following address 920 Bayswater, Burlingame, CA 94010
received by Lessor within 5 days after due date, Lessee agrees to pay a late charge of \$ 100.00 plus interest at
per annum on the delinquent amount. Lessee further agrees to pay a late charge of \$ 100.00 for each dishonored bank check. The
3. There is **not** a grace period, and Lessor is entitled to make written demand for any rent if not paid when due.

PROVISIONS. If checked ☐ AND INITIALED BELOW BY LESSEE, the following provisions are included:
to pay, in addition to the base monthly rental set forth in Item 2, Lessee's proportionate share of the following:
and utility and service costs, insurance, real property taxes, and common area maintenance charges;
are footage of the Premises to the total square footage of the building;
monthly share of said expenses at the commencement of the term.

4. USE OF PREMISES. The Premises shall be used solely for the purpose(s) stated in Item 1, and no other use without the prior written consent of Lessor.

...of the Lease term; provided however, the
...multiplied b
...adjustment date, and th
...address 920 Bayswater, Burlingame, CA 94010
...after due date, Lessee agrees to pay a late charge of \$ 100.00 plus interest at
...amount. Lessee further agrees to pay \$ _____ for each dishonored bank check. The
...and Lessor is entitled to make written demand for any rent if not paid when due.
...provisions. If checked ☐ AND INITIALED BELOW BY LESSEE, the following provisions are included in this Lease:
...to the base monthly rental set forth in Item 2, Lessee's proportionate share of the Lessor's operating
...pay, in addition to the base monthly rental set forth in Item 2, Lessee's proportionate share of the Lessor's operating
...and utility and service costs, insurance, real property taxes, and common area maintenance. Lessee's share is based on
...are footage of the Premises to the total square footage of the rental space of the entire property of which the Premises
...monthly share of said expenses at the commencement of the term is \$ _____
4. USE. Lessee (_____) agrees to the foregoing additional rental provisions.
...and for _____ to be used for the operation of _____, without prior written consent of _____
...USES. Lessee will not use any portion of _____ in the premises, _____
...permitted use of any tenant of Lessor. Lessee will not _____
...cancellation of this Lease. _____
SIGNATURE _____

SIGNING. Lessee will not commit any waste upon the premises, or any nuisance or
the premises, nor acts done, which will increase the existing rate of insurance upon the property, or cause
lessor, policies covering the property. Lessee will not conduct or permit any sale by auction on the premises.
lessor, **ASSIGNMENT.** Lessee will not assign this Lease or sublet any portion of the premises without
lease. unreasonably withheld. Any such assignment or subletting without consent

...which will increase the existing rate of insurance upon the property, or cause the property. Lessee will not conduct or permit any sale by auction on the premises. Lessee will not assign this Lease or sublet any portion of the premises without prior written consent of unreasonably withheld. Any such assignment or subletting without consent will be void and, at the option of lease.

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page 1 of 1
FORM 1

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 **PROFESSIONAL
PUBLICATIONS**

ENVIRONMENTAL HEALTH
S A N M A T E O C O U N T Y

PERMIT 13- 1288



Protecting Our Health and Environment

CERTIFIED UNIFIED PROGRAM AGENCY

THIS PERMIT IS ISSUED FOR THE FOLLOWING:

2160 PR0004698 STORES MV FUELS OR WASTE ONLY
2220 PR0011837 GENERATES & RECYCLES WASTE OIL/SOLVENT

FACILITY:

HOWER AUTO REPAIR
920 BAYSWATER AVE
BURLINGAME, CA 94010

OWNER:

HOWER, WALTER
920 BAYSWATER AVE
BURLINGAME CA 94010

FA0018019

DATE ISSUED:

7/1/2013

Dean D. Peterson, P.E., REHS

EXPIRATION DATE:

7/1/2018

DIRECTOR, ENVIRONMENTAL HEALTH

THIS PERMIT IS NONTRANSFERABLE AND MUST BE POSTED ON-SITE IN A CONSPICUOUS PLACE

STATE OF CALIFORNIA



DEPARTMENT OF CONSUMER AFFAIRS

ARD00002818 013116



BUREAU OF AUTOMOTIVE REPAIR

Licensing Unit

10949 N. Mather Blvd.

Rancho Cordova, CA 95670-6409

AUTOMOTIVE REPAIR DEALER

If you do not receive a notice of renewal, you are still responsible for renewing your license prior to its expiration.

RECEIPT NO 43570039

REGISTRATION ARD00002818

VALID UNTIL 01/31/16

THIS IS TO CERTIFY THAT PURSUANT TO CHAPTER 20.3 BUSINESS AND PROFESSIONS CODE, THE FIRM NAMED IS A REGISTERED AUTOMOTIVE REPAIR DEALER.



HOWER, JOHN
PRESIDENT

CA 94010-3003

CORPORATION NO 0484688

HOWER AUTO REPAIR
920 BAYSWATER AVE
BURLINGAME

-- Non-Transferable - Post In Public View --

WBAXXX 06/12/12



CITY OF BURLINGAME BUSINESS LICENSE CERTIFICATE & TAX RECEIPT

501 Primrose Road Burlingame California 94010 (650)558-7210 www.burlingame.org

Date Issued 07/01/14

Expiration Date 06/30/15

Business Description

AUTO REPAIR

Business License Number

38354

Business Name

HOWER AUTO REPAIR

Mailing Address

920 BAYSWATER AVE
BURLINGAME, CA 94010-3003

Burlingame Location 920 BAYSWATER AV

Owners Name

JOHN C & JAMES D HOWER

PLEASE POST IN CONSPICUOUS PLACE

NOT ASSIGNABLE OR TRANSFERABLE
This tax certificate is issued for revenue purposes only and is not a permit or approval to operate a business in violation of City, County, State or Federal laws. Before conducting any business, the business owner should check with the City Building, Fire, Planning Departments and the County of San Mateo Health Department for limitations and requirements. This license is issued without verification that the license is subject to or exempt from licensing by the State of California or the County of San Mateo.

APPENDIX H

SITE USE QUESTIONNAIRES

KEY SITE MANAGER – PRE-SURVEY QUESTIONNAIRE

Name of person completing questionnaire: Julie Baniel & Laurie Simonson

Association with property: Owner

Length of association with property: 13 yrs

Date: 5-2-17

Phone Number: 510-406-2262

Property Name: 908 Bayswater Ave. Burlingame, CA

PES Project Number: _____

Directions: Please answer all questions to the best of your knowledge and in good faith. Mark the column corresponding to the appropriate response. Additional details necessary to explain any yes or unknown responses should be provided in the "Comments" column.

Note: U/NR indicates "Unknown" or "No Response".

QUESTION		RESPONSE			COMMENTS
		Y	N	U/NR	
1A.	Is the Project used for an industrial use?		X		
1B.	Are any adjoining properties used for an industrial use?	X			Next door auto body repair - How
2A.	To the best of your knowledge, has the Project been used for an industrial use in the past?		X		
2B.	To the best of your knowledge, has any adjoining properties been used for an industrial use in the past?	X			Same as above
3A.	Is the Project used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		X		
3B.	Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?	X			Howe's Auto Body Repair next door
4A.	To the best of your knowledge, has the Project been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		X		
4B.	To the best of your knowledge, has any adjoining property been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?	X			Same as 3B
5A.	Are there currently any automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or fifty gallons in the aggregate, stored on or used at the Project?		X		

QUESTION		RESPONSE			COMMENTS
		Y	N	U/NR	
5B.	To the best of your knowledge, have there been previously any automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or fifty gallons in the aggregate, stored on or used at the Project?			X	
6A.	Are there currently any industrial drums (typically 55 gallon) or sacks of chemicals located on the Project?		X		
6B.	To the best of your knowledge, have there been previously any industrial drums (typically 55 gallon) or sacks of chemicals located on the Project?			X	
7A.	Are there currently any groundwater monitoring wells or other groundwater wells (i.e., potable drinking water wells) located on the Project?		X		
7B.	To the best of your knowledge, have there been previously any groundwater monitoring wells or other groundwater wells (i.e., potable drinking water wells) located on the Project?			X	
8A.	Has fill dirt been brought onto the Project which originated from a contaminated site?		X		
8B.	Has fill dirt been brought onto the Project which is of an unknown origin?		X		
9A.	Are there currently any pits, ponds or lagoons located on the Project in connection with waste treatment or waste disposal?		X		
9B.	To the best of your knowledge, have there been previously any pits, ponds or lagoons located on the Project in connection with waste treatment or waste disposal?		X		
10A.	Is there currently, any stained soil on the Project?		X		
10B.	To the best of your knowledge, has there been previously any stained soil on the Project?			X	
11A.	Are there currently any registered or unregistered storage tanks (above or underground) located on the Project?			X	Not to my knowledge
11B.	To the best of your knowledge, have there been previously any registered or unregistered storage tanks (above or underground) located on the Project?			X	
12A.	Are there currently any vent pipes, fill pipes or access ways indicating a fill pipe protruding from the ground on the Project or adjacent to any structure located on the Project?		X		
12B.	To the best of your knowledge, have there been previously any vent pipes, fill pipes or access ways indicating a fill pipe protruding from the ground on the Project or adjacent to any structure located on the Project?			X	
13A.	Are there currently any flooring, drains, or walls located at the Project that are stained by substances other than water or are emitting foul odors?		X		
13B.	To the best of your knowledge, have there been previously any flooring, drains, or walls located at the Project that are stained by substances other than water or are emitting foul odors?			X	

QUESTION		RESPONSE			COMMENTS
		Y	N	U/NR	
14A.	If the Project is served by a private well or non-public water system, have contaminants been identified in the well or system that exceed guidelines applicable to the water system?				WNA
14B.	If the Project is served by a private well or non-public water system, has the well been designated as contaminated by any government environmental/health agency?				WNA
15A.	Have you been informed of the past existence of hazardous substances or petroleum products with respect to the Project or any facility located on the Project?		X		
15B.	Have you been informed of the current existence of hazardous substances or petroleum products with respect to the Project or any facility located on the Project?		X		
16A.	Are there any environmental liens or governmental notification relating to past or current violations of environmental laws with respect to the Project or any facility located on the Project?		X		
16B.	Have you been informed of the past existence of environmental violations with respect to the Project or any facility located on the Project?		X		
16C.	Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on or from the property?		X		
16D.	Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the property?		X		
16E.	Are you aware of any notices from any governmental entity regarding any possible violation or environmental laws or possible liability relating to hazardous substances or petroleum products?		X		
17.	Have there been any environmental site assessments of the Project that indicated the presence of hazardous substances or petroleum products on, or contamination of, the Project or recommended further assessment of the Project?		X		
18.	Does the Project discharge waste water on or adjacent to the project, other than storm water, into a storm water sewer system?		X		
19.	Does the Project discharge waste water on or adjacent to the project, other than storm water, or into a sanitary system?		X		
20.	Have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the Project?		X		
21.	Is there a transformer, capacitor or any hydraulic equipment for which there are any records indicating the presence of PCBs?		X		
22.	Is there now or has there ever been any asbestos-containing materials (ACM), in any application, on the Project?	X			There is asbestos insulation around the heating system
23.	Has there ever been any ACM testing conducted on the Project?		X		
24.	Is there an asbestos Operations and Maintenance (O&M) program in place at the Project?		X		

QUESTION		RESPONSE			COMMENTS
		Y	N	U/NR	
25.	Is there now or has there ever been any lead-based paint (LBP) applications on the Project?			X	likely due to the age of the house
26.	Has there ever been LBP testing conducted on the Project?		X		
27.	Is there a Lead Paint Operations and Maintenance (O&M) Program in place at the Project?		X		
28.	Has the water at the Project ever been tested for lead?		X		
29.	Has Radon testing ever been conducted at the Project?		X		
30.	Are there any other Operations and Maintenance (O&M) programs in place that we should be made aware of?		X		
31.	Is the Project or any portion of the Project located or involved in any environmentally sensitive areas (i.e., wetlands, coastal barrier resource areas, coastal barrier improvement act areas, flood plains, endangered species, etc.)?		X		
32.	Do you know or suspect that mold was or is present in the building(s) or HVAC system? - If "Yes", proceed to question #33. - If "No", skip question #33 and proceed to question #34.		X		
33.	Are there reliable procedures that specify the actions (i.e. operations and maintenance) to be taken to prevent and/or respond to mold or mold producing problems?				
34.	Is there a mold Operations and Maintenance (O&M) program in place at the Project?		X		
35.	Is the HVAC system inspected at least annually?		X		
36.	Have identified HVAC problems been corrected in a timely manner?			X	No known issues
37.	Is there now, or has there ever been evidence of mold or mildew present at the building(s)? If so, when?		X		
38.	Is there now, or has there ever been any water damage in the building(s), whether from flooding, plumbing, roof leaks, or other sources? If so, when?	X			Minor water leaking from prior roof
39.	Has there ever been any sort of Indoor Air Quality (IAQ) or mold testing conducted in the building(s)?		X		
Summarize historical Project use (when was the Project developed with the current improvements, what modifications have taken place, what was the Project used for prior to its current use)		The home was constructed in the mid 1930s. It has been a single family home since that time. We are the second owner since construction.			

KEY SITE MANAGER – PRE-SURVEY QUESTIONNAIRE

Name of person completing questionnaire: John Hower

Association with property: owner

Length of association with property: _____

Date: 5/3/17

Phone Number: 650-444-6612

Property Name: BAYSWATER + MYRTLE

PES Project Number: _____

Directions: Please answer all questions to the best of your knowledge and in good faith. Mark the column corresponding to the appropriate response. Additional details necessary to explain any yes or unknown responses should be provided in the "Comments" column.

Note: U/NR indicates "Unknown" or "No Response".

QUESTION		RESPONSE			COMMENTS
		Y	N	U/NR	
1A.	Is the Project used for an industrial use?	✓			
1B.	Are any adjoining properties used for an industrial use?		✓		
2A.	To the best of your knowledge, has the Project been used for an industrial use in the past?	✓			
2B.	To the best of your knowledge, has any adjoining properties been used for an industrial use in the past?		✓		
3A.	Is the Project used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?	✓			
3B.	Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		✓		
4A.	To the best of your knowledge, has the Project been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?	✓			
4B.	To the best of your knowledge, has any adjoining property been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		✓		
5A.	Are there currently any automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or fifty gallons in the aggregate, stored on or used at the Project?	✓			

QUESTION		RESPONSE			COMMENTS
		Y	N	U/NR	
5B.	To the best of your knowledge, have there been previously any automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or fifty gallons in the aggregate, stored on or used at the Project?	✓			
6A.	Are there currently any industrial drums (typically 55 gallon) or sacks of chemicals located on the Project?	✓			
6B.	To the best of your knowledge, have there been previously any industrial drums (typically 55 gallon) or sacks of chemicals located on the Project?	✓			
7A.	Are there currently any groundwater monitoring wells or other groundwater wells (i.e., potable drinking water wells) located on the Project?		✓		
7B.	To the best of your knowledge, have there been previously any groundwater monitoring wells or other groundwater wells (i.e., potable drinking water wells) located on the Project?		✓		
8A.	Has fill dirt been brought onto the Project which originated from a contaminated site?		✓		
8B.	Has fill dirt been brought onto the Project which is of an unknown origin?		✓		
9A.	Are there currently any pits, ponds or lagoons located on the Project in connection with waste treatment or waste disposal?		✓		
9B.	To the best of your knowledge, have there been previously any pits, ponds or lagoons located on the Project in connection with waste treatment or waste disposal?		✓		
10A.	Is there currently, any stained soil on the Project?	✓			
10B.	To the best of your knowledge, has there been previously any stained soil on the Project?	✓			
11A.	Are there currently any registered or unregistered storage tanks (above or underground) located on the Project?	✓			
11B.	To the best of your knowledge, have there been previously any registered or unregistered storage tanks (above or underground) located on the Project?	✓			
12A.	Are there currently any vent pipes, fill pipes or access ways indicating a fill pipe protruding from the ground on the Project or adjacent to any structure located on the Project?	✓	✗		Our lifts may have some pipes going into the ground.
12B.	To the best of your knowledge, have there been previously any vent pipes, fill pipes or access ways indicating a fill pipe protruding from the ground on the Project or adjacent to any structure located on the Project?	✓			
13A.	Are there currently any flooring, drains, or walls located at the Project that are stained by substances other than water or are emitting foul odors?			✓	
13B.	To the best of your knowledge, have there been previously any flooring, drains, or walls located at the Project that are stained by substances other than water or are emitting foul odors?			✓	

QUESTION		RESPONSE			COMMENTS
		Y	N	U/NR	
14A.	If the Project is served by a private well or non-public water system, have contaminants been identified in the well or system that exceed guidelines applicable to the water system?		✓		\\N/A
14B.	If the Project is served by a private well or non-public water system, has the well been designated as contaminated by any government environmental/health agency?		✓		\\N/A
15A.	Have you been informed of the past existence of hazardous substances or petroleum products with respect to the Project or any facility located on the Project?	✓			
15B.	Have you been informed of the current existence of hazardous substances or petroleum products with respect to the Project or any facility located on the Project?	✓			
16A.	Are there any environmental liens or governmental notification relating to past or current violations of environmental laws with respect to the Project or any facility located on the Project?	✓			<i>We needed to update our amount of used oil and new oil kept on hand. We also had to get open bids for our 55-gal used oil containers. We now comply.</i>
16B.	Have you been informed of the past existence of environmental violations with respect to the Project or any facility located on the Project?	✓			<i>yes minor violations and have been taken care of.</i>
16C.	Are you aware of any pending, threatened, or past litigation relevant to hazardous substances of petroleum products in, on or from the property?		✓		
16D.	Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the property?		✓		
16E.	Are you aware of any notices from any governmental entity regarding any possible violation or environmental laws or possible liability relating to hazardous substances or petroleum products?		✓		<i>Except above minor violations noted.</i>
17.	Have there been any environmental site assessments of the Project that indicated the presence of hazardous substances or petroleum products on, or contamination of, the Project or recommended further assessment of the Project?	✓			?
18.	Does the Project discharge waste water on or adjacent to the project, other than storm water, into a storm water sewer system?		✓		
19.	Does the Project discharge waste water on or adjacent to the project, other than storm water, or into a sanitary system?		✓		
20.	Have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the Project?			✓	
21.	Is there a transformer, capacitor or any hydraulic equipment for which there are any records indicating the presence of PCBs?		✓		
22.	Is there now or has there ever been any asbestos-containing materials (ACM), in any application, on the Project?	✓			
23.	Has there ever been any ACM testing conducted on the Project?		✓		
24.	Is there an asbestos Operations and Maintenance (O&M) program in place at the Project?	✓			<i>Booth cleaning containers - traps, brake dust - and is removed and cleaned by.</i>

SAFETY CLEAN INC. Every 3 to 6 months -

QUESTION		RESPONSE			COMMENTS
		Y	N	U/NR	
25.	Is there now or has there ever been any lead-based paint (LBP) applications on the Project?			✓	
26.	Has there ever been LBP testing conducted on the Project?			✓	
27.	Is there a Lead Paint Operations and Maintenance (O&M) Program in place at the Project?			✓	
28.	Has the water at the Project ever been tested for lead?		✓		
29.	Has Radon testing ever been conducted at the Project?		✓		
30.	Are there any other Operations and Maintenance (O&M) programs in place that we should be made aware of?	✓			<i>We follow the recommendations from S.M. County Environmental Health and maintain records they require.</i>
31.	Is the Project or any portion of the Project located or involved in any environmentally sensitive areas (i.e., wetlands, coastal barrier resource areas, coastal barrier improvement act areas, flood plains, endangered species, etc.)?			✓	
32.	Do you know or suspect that mold was or is present in the building(s) or HVAC system? - If "Yes", proceed to question #33. - If "No", skip question #33 and proceed to question #34.			✓	
33.	Are there reliable procedures that specify the actions (i.e. operations and maintenance) to be taken to prevent and/or respond to mold or mold producing problems?				
34.	Is there a mold Operations and Maintenance (O&M) program in place at the Project?		✓		
35.	Is the HVAC system inspected at least annually?				<i>No A/C</i>
36.	Have identified HVAC problems been corrected in a timely manner?				<i>No A/C</i>
37.	Is there now, or has there ever been evidence of mold or mildew present at the building(s)? If so, when?			✓	
38.	Is there now, or has there ever been any water damage in the building(s), whether from flooding, plumbing, roof leaks, or other sources? If so, when?	✓			
39.	Has there ever been any sort of Indoor Air Quality (IAQ) or mold testing conducted in the building(s)?		✓		
Summarize historical Project use (when was the Project developed with the current improvements, what modifications have taken place, what was the Project used for prior to it's current use)		<i>Before How auto Repair started Business - the shop was Dick Bull's Cherry Body Shop -</i>			

KEY SITE MANAGER – PRE-SURVEY QUESTIONNAIRE

Name of person completing questionnaire: DORIS MORTENSEN

Association with property: OWNER

Length of association with property: 30 + YEARS

Date: 4/3/17

Phone Number: 650-834-4603

Property Name: 124 MYRTLE RD. BURLINGAME CA. 94010

PES Project Number: _____

Directions: Please answer all questions to the best of your knowledge and in good faith. Mark the column corresponding to the appropriate response. Additional details necessary to explain any yes or unknown responses should be provided in the "Comments" column.

Note: U/NR indicates "Unknown" or "No Response".

QUESTION		RESPONSE			COMMENTS
		Y	N	U/NR	
1A.	Is the Project used for an industrial use?		X		
1B.	Are any adjoining properties used for an industrial use?		X		
2A.	To the best of your knowledge, has the Project been used for an industrial use in the past?		X		
2B.	To the best of your knowledge, has any adjoining properties been used for an industrial use in the past?		X		
3A.	Is the Project used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		X		
3B.	Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		X		
4A.	To the best of your knowledge, has the Project been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		X		
4B.	To the best of your knowledge, has any adjoining property been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		X		
5A.	Are there currently any automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or fifty gallons in the aggregate, stored on or used at the Project?		X		

QUESTION		RESPONSE			COMMENTS
		Y	N	U/NR	
5B.	To the best of your knowledge, have there been previously any automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or fifty gallons in the aggregate, stored on or used at the Project?			X	
6A.	Are there currently any industrial drums (typically 55 gallon) or sacks of chemicals located on the Project?		X		
6B.	To the best of your knowledge, have there been previously any industrial drums (typically 55 gallon) or sacks of chemicals located on the Project?			X	
7A.	Are there currently any groundwater monitoring wells or other groundwater wells (i.e., potable drinking water wells) located on the Project?		X		
7B.	To the best of your knowledge, have there been previously any groundwater monitoring wells or other groundwater wells (i.e., potable drinking water wells) located on the Project?		X		
8A.	Has fill dirt been brought onto the Project which originated from a contaminated site?		X		
8B.	Has fill dirt been brought onto the Project which is of an unknown origin?			X	
9A.	Are there currently any pits, ponds or lagoons located on the Project in connection with waste treatment or waste disposal?		X		
9B.	To the best of your knowledge, have there been previously any pits, ponds or lagoons located on the Project in connection with waste treatment or waste disposal?			X	
10A.	Is there currently, any stained soil on the Project?		X		
10B.	To the best of your knowledge, has there been previously any stained soil on the Project?			X	
11A.	Are there currently any registered or unregistered storage tanks (above or underground) located on the Project?		X		
11B.	To the best of your knowledge, have there been previously any registered or unregistered storage tanks (above or underground) located on the Project?			X	
12A.	Are there currently any vent pipes, fill pipes or access ways indicating a fill pipe protruding from the ground on the Project or adjacent to any structure located on the Project?		X		
12B.	To the best of your knowledge, have there been previously any vent pipes, fill pipes or access ways indicating a fill pipe protruding from the ground on the Project or adjacent to any structure located on the Project?			X	
13A.	Are there currently any flooring, drains, or walls located at the Project that are stained by substances other than water or are emitting foul odors?		X		
13B.	To the best of your knowledge, have there been previously any flooring, drains, or walls located at the Project that are stained by substances other than water or are emitting foul odors?			X	

QUESTION		RESPONSE			COMMENTS
		Y	N	U/NR	
14A.	If the Project is served by a private well or non-public water system, have contaminants been identified in the well or system that exceed guidelines applicable to the water system?				\\N/A
14B.	If the Project is served by a private well or non-public water system, has the well been designated as contaminated by any government environmental/health agency?				\\N/A
15A.	Have you been informed of the past existence of hazardous substances or petroleum products with respect to the Project or any facility located on the Project?		X		
15B.	Have you been informed of the current existence of hazardous substances or petroleum products with respect to the Project or any facility located on the Project?		X		
16A.	Are there any environmental liens or governmental notification relating to past or current violations of environmental laws with respect to the Project or any facility located on the Project?		X		
16B.	Have you been informed of the past existence of environmental violations with respect to the Project or any facility located on the Project?		X		
16C.	Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on or from the property?		X		
16D.	Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the property?		X		
16E.	Are you aware of any notices from any governmental entity regarding any possible violation or environmental laws or possible liability relating to hazardous substances or petroleum products?		X		
17.	Have there been any environmental site assessments of the Project that indicated the presence of hazardous substances or petroleum products on, or contamination of, the Project or recommended further assessment of the Project?		X		
18.	Does the Project discharge waste water on or adjacent to the project, other than storm water, into a storm water sewer system?		X		
19.	Does the Project discharge waste water on or adjacent to the project, other than storm water, or into a sanitary system?		X		
20.	Have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the Project?		X		
21.	Is there a transformer, capacitor or any hydraulic equipment for which there are any records indicating the presence of PCBs?		X		
22.	Is there now or has there ever been any asbestos-containing materials (ACM), in any application, on the Project?			X	
23.	Has there ever been any ACM testing conducted on the Project?		X		
24.	Is there an asbestos Operations and Maintenance (O&M) program in place at the Project?		X		

QUESTION		RESPONSE			COMMENTS
		Y	N	U/NR	
25.	Is there now or has there ever been any lead-based paint (LBP) applications on the Project?			X	
26.	Has there ever been LBP testing conducted on the Project?			X	
27.	Is there a Lead Paint Operations and Maintenance (O&M) Program in place at the Project?	X			
28.	Has the water at the Project ever been tested for lead?			X	
29.	Has Radon testing ever been conducted at the Project?			X	
30.	Are there any other Operations and Maintenance (O&M) programs in place that we should be made aware of?	X			
31.	Is the Project or any portion of the Project located or involved in any environmentally sensitive areas (i.e., wetlands, coastal barrier resource areas, coastal barrier improvement act areas, flood plains, endangered species, etc.)?	X			
32.	Do you know or suspect that mold was or is present in the building(s) or HVAC system? - If "Yes", proceed to question #33. - If "No", skip question #33 and proceed to question #34.	X			
33.	Are there reliable procedures that specify the actions (i.e. operations and maintenance) to be taken to prevent and/or respond to mold or mold producing problems?				
34.	Is there a mold Operations and Maintenance (O&M) program in place at the Project?	X			
35.	Is the HVAC system inspected at least annually?	X			
36.	Have identified HVAC problems been corrected in a timely manner?	X			
37.	Is there now, or has there ever been evidence of mold or mildew present at the building(s)? If so, when?			X	
38.	Is there now, or has there ever been any water damage in the building(s), whether from flooding, plumbing, roof leaks, or other sources? If so, when?			X	
39.	Has there ever been any sort of Indoor Air Quality (IAQ) or mold testing conducted in the building(s)?			X	
Summarize historical Project use (when was the Project developed with the current improvements, what modifications have taken place, what was the Project used for prior to it's current use)		Residence.			

KEY SITE MANAGER – PRE-SURVEY QUESTIONNAIRE

Name of person completing questionnaire: JOHN OHLUND

Association with property: OWNER

Length of association with property: Family owned since 1945

Date: 05.03.2017

Phone Number: (650) 759-6700

Property Name: 100 Myrtle Road Burlingame

PES Project Number: _____

Directions: Please answer all questions to the best of your knowledge and in good faith. Mark the column corresponding to the appropriate response. Additional details necessary to explain any yes or unknown responses should be provided in the "Comments" column.

Note: U/NR indicates "Unknown" or "No Response".

QUESTION		RESPONSE			COMMENTS
		Y	N	U/NR	
1A.	Is the Project used for an industrial use?		✓		
1B.	Are any adjoining properties used for an industrial use?			✓	AUTO SHOP NEXT DOOR
2A.	To the best of your knowledge, has the Project been used for an industrial use in the past?		✓		
2B.	To the best of your knowledge, has any adjoining properties been used for an industrial use in the past?		✓		
3A.	Is the Project used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		✓		
3B.	Is any adjoining property used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?			✓	AUTO SHOP NEXT DOOR
4A.	To the best of your knowledge, has the Project been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?		✓		
4B.	To the best of your knowledge, has any adjoining property been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility?			✓	AUTO SHOP NEXT DOOR
5A.	Are there currently any automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or fifty gallons in the aggregate, stored on or used at the Project?		✓		

QUESTION		RESPONSE			COMMENTS
		Y	N	U/NR	
5B.	To the best of your knowledge, have there been previously any automotive or industrial batteries, pesticides, paints, or other chemicals in individual containers of greater than five gallons in volume or fifty gallons in the aggregate, stored on or used at the Project?		✓		
6A.	Are there currently any industrial drums (typically 55 gallon) or sacks of chemicals located on the Project?		✓		
6B.	To the best of your knowledge, have there been previously any industrial drums (typically 55 gallon) or sacks of chemicals located on the Project?		✓		
7A.	Are there currently any groundwater monitoring wells or other groundwater wells (i.e., potable drinking water wells) located on the Project?		✓		
7B.	To the best of your knowledge, have there been previously any groundwater monitoring wells or other groundwater wells (i.e., potable drinking water wells) located on the Project?		✓		
8A.	Has fill dirt been brought onto the Project which originated from a contaminated site?		✓		
8B.	Has fill dirt been brought onto the Project which is of an unknown origin?		✓		
9A.	Are there currently any pits, ponds or lagoons located on the Project in connection with waste treatment or waste disposal?		✓		
9B.	To the best of your knowledge, have there been previously any pits, ponds or lagoons located on the Project in connection with waste treatment or waste disposal?		✓		
10A.	Is there currently, any stained soil on the Project?		✓		
10B.	To the best of your knowledge, has there been previously any stained soil on the Project?		✓		
11A.	Are there currently any registered or unregistered storage tanks (above or underground) located on the Project?		✓		
11B.	To the best of your knowledge, have there been previously any registered or unregistered storage tanks (above or underground) located on the Project?		✓		
12A.	Are there currently any vent pipes, fill pipes or access ways indicating a fill pipe protruding from the ground on the Project or adjacent to any structure located on the Project?		✓		
12B.	To the best of your knowledge, have there been previously any vent pipes, fill pipes or access ways indicating a fill pipe protruding from the ground on the Project or adjacent to any structure located on the Project?		✓		
13A.	Are there currently any flooring, drains, or walls located at the Project that are stained by substances other than water or are emitting foul odors?		✓		
13B.	To the best of your knowledge, have there been previously any flooring, drains, or walls located at the Project that are stained by substances other than water or are emitting foul odors?		✓		

QUESTION		RESPONSE			COMMENTS
		Y	N	U/NR	
14A.	If the Project is served by a private well or non-public water system, have contaminants been identified in the well or system that exceed guidelines applicable to the water system?		✓		\\N/A
14B.	If the Project is served by a private well or non-public water system, has the well been designated as contaminated by any government environmental/health agency?		✓		\\N/A
15A.	Have you been informed of the past existence of hazardous substances or petroleum products with respect to the Project or any facility located on the Project?		✓		
15B.	Have you been informed of the current existence of hazardous substances or petroleum products with respect to the Project or any facility located on the Project?		✓		
16A.	Are there any environmental liens or governmental notification relating to past or current violations of environmental laws with respect to the Project or any facility located on the Project?		✓		
16B.	Have you been informed of the past existence of environmental violations with respect to the Project or any facility located on the Project?		✓		
16C.	Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on or from the property?		✓		
16D.	Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on or from the property?		✓		
16E.	Are you aware of any notices from any governmental entity regarding any possible violation or environmental laws or possible liability relating to hazardous substances or petroleum products?		✓		
17.	Have there been any environmental site assessments of the Project that indicated the presence of hazardous substances or petroleum products on, or contamination of, the Project or recommended further assessment of the Project?		✓		
18.	Does the Project discharge waste water on or adjacent to the project, other than storm water, into a storm water sewer system?	✓	✓		
19.	Does the Project discharge waste water on or adjacent to the project, other than storm water, or into a sanitary system?		✓		
20.	Have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the Project?		✓		
21.	Is there a transformer, capacitor or any hydraulic equipment for which there are any records indicating the presence of PCBs?		✓		
22.	Is there now or has there ever been any asbestos-containing materials (ACM), in any application, on the Project?		✓		
23.	Has there ever been any ACM testing conducted on the Project?		✓		
24.	Is there an asbestos Operations and Maintenance (O&M) program in place at the Project?		✓		

QUESTION		RESPONSE			COMMENTS
		Y	N	U/NR	
25.	Is there now or has there ever been any lead-based paint (LBP) applications on the Project?		✓		
26.	Has there ever been LBP testing conducted on the Project?		✓		
27.	Is there a Lead Paint Operations and Maintenance (O&M) Program in place at the Project?		✓		
28.	Has the water at the Project ever been tested for lead?		✓		
29.	Has Radon testing ever been conducted at the Project?		✓		
30.	Are there any other Operations and Maintenance (O&M) programs in place that we should be made aware of?		✓		
31.	Is the Project or any portion of the Project located or involved in any environmentally sensitive areas (i.e., wetlands, coastal barrier resource areas, coastal barrier improvement act areas, flood plains, endangered species, etc.)?		✓		
32.	Do you know or suspect that mold was or is present in the building(s) or HVAC system? - If "Yes", proceed to question #33. - If "No", skip question #33 and proceed to question #34.		✓		
33.	Are there reliable procedures that specify the actions (i.e. operations and maintenance) to be taken to prevent and/or respond to mold or mold producing problems?		✓		
34.	Is there a mold Operations and Maintenance (O&M) program in place at the Project?	✓	✓		
35.	Is the HVAC system inspected at least annually?	✓	✓		
36.	Have identified HVAC problems been corrected in a timely manner?	✓	✓		
37.	Is there now, or has there ever been evidence of mold or mildew present at the building(s)? If so, when?	✓	✓		MINOR MOLD AFTER LEAK - ALL CLEANED & REMOVED
38.	Is there now, or has there ever been any water damage in the building(s), whether from flooding, plumbing, roof leaks, or other sources? If so, when?	✓			MINOR PLUMBING LEAKS
39.	Has there ever been any sort of Indoor Air Quality (IAQ) or mold testing conducted in the building(s)?		✓		
Summarize historical Project use (when was the Project developed with the current improvements, what modifications have taken place, what was the Project used for prior to it's current use)		3 UNITS IN BACK BUILT IN 1952-53 4 UNITS IN FRONT REMODELED IN THE 1960s			

APPENDIX I

RESUMES OF ENVIRONMENTAL PROFESSIONALS

GREGORY GEORGE, P.G., C.E.G.

Project Geologist

Mr. George is a project geologist with 14 years of experience in the environmental and geotechnical consulting industry. During this time, Mr. George has served as a project manager and technical consultant for numerous site characterization investigations, remedial actions, and site assessments. His experiences include: (1) conducting Phase I and Phase II site assessments and investigations; (2) planning, implementing and managing sampling and analysis programs; (3) designing, evaluating, and implementing remedial alternatives; and (4) remedial action planning and reporting. Mr. George has project experience performing and/or managing geologic and engineering projects, groundwater and environmental analyses, feasibility investigations, seismic hazard investigations, and landslide evaluations. In addition, Mr. George has had extensive field experience with various drilling and sampling techniques, including cone penetrometer testing (CPT), dual air rotary drilling, mud rotary drilling, and hollow stem auger drilling, as well as various direct push and HydroPunch™ drilling and sampling methods including depth discrete soil, soil vapor, and groundwater sampling. He also has extensive field experience in well installation and development.

EDUCATION

M.S., Earth and Environmental Sciences, Vanderbilt University, Nashville, Tennessee, 2013

B.S., Geology, California State University at Northridge, Northridge, California, 1999

EXPERIENCE

2016 – Present: PES Environmental, Inc., Novato, California

2014 – 2016: Wallace-Kuhl & Associates, West Sacramento, California

2013 – 2014: Apex Envirotech, Inc., Rancho Cordova, California

2010 – 2011: Applied Engineering and Geology, Inc., Lincoln, California

2001 – 2010: SubSurface Designs, Inc., Sylmar, California

1998 – 2000: GeoConcepts, Inc., Van Nuys, California

Gregory George
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REGISTRATION

Registered Professional Geologist – California, Oregon, and Washington

Certified Engineering Geologist – California

Certified Qualified Stormwater Pollution Prevention Plan Developer/Practitioner - California

HEALTH AND SAFETY TRAINING

Health and Safety training courses following EPA requirements
40-hour HAZWOPER training and annual 8-hour refresher courses

REPRESENTATIVE PROJECTS

Phase II Environmental Site Assessment of Plum Orchard, Penryn, California -

Developed Phase I Environmental Site Assessment of a former plum orchard impacted with lead arsenate and organochlorine pesticides into a Phase II investigation of shallow soil. Prepared site characterization workplan pursuant to DTSC recommendations and collected soil and background samples at regular intervals across the former orchard. Analyzed distribution of arsenic, lead, and DDT, identified former pesticide mixing areas, and generated cleanup goals from background concentrations. Evaluated the risk to human health from intended land use by modeling the 95% upper confidence limit of each proposed residential lot.

Phase II Environmental Site Assessment of Gasoline Station, Klamath Falls, Oregon -

Characterized a historic unauthorized release of gasoline and diesel to the environment through overfill to the underground storage tank at an active fueling station. Analyzed groundwater and soil for concentrations of petroleum hydrocarbons and defined gradient and extent of contaminant groundwater plume. Based on analytical data, estimated residual contaminant mass in soil and groundwater. Obtained No Further Action Required status through the Oregon Department of Environmental Quality's Low- Impact Site Rule to UST Cleanup Sites.

Enhanced Bioremediation at Former Dry Cleaning Facility, Yuba City, California -

Managed remediation of PCE-impacted groundwater through a pilot study designed to promote in-situ degradation via enhanced bioremediation. Injected groundwater through monitoring well network with amendment mixture manufactured to create an anaerobic environment by facilitating reductive chlorination. Post pilot study, monitored degradation of PCE into daughter products TCE and vinyl chloride and confirmed efficacy of amendment mixture by measuring dissolved oxygen content, oxidation reduction potential, and biochemical oxygen

Gregory George
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demand in groundwater. Furthermore, estimated transport of amendment mixture into contaminant plume by monitoring groundwater gradient and modeling groundwater velocity using Darcy's Law.

Fate and Transport Model, Williams, California - Implemented model to estimate fate and transport of contaminated groundwater plume containing analytes of known carcinogens. Project is a former trucking site in close proximity to a municipal well that supplies the town of Williams, CA with drinking water. Utilized monitoring well system to regularly measure concentrations of hazardous constituents and establish historic direction and gradient of groundwater. Estimated fate and transport of TPHd, TPHg, MTBE, and BTEX concentrations at the municipal well. Reported and recorded findings with the Water Board.

Human Health Risk Assessment, Jackson, California - Performed a Human Health Risk Assessment at a former fueling station with a historic unauthorized release of gasoline to the environment from a leaking underground storage tank. Installed soil vapor probes at the fueling station and neighboring businesses and performed soil vapor sampling. Using RISC-5 software, determined residual contaminant mass in soil vapor did not exceed target cancer level or noncancer hazard index. Established declining trends in groundwater monitoring data and forecasted timeline to meet Water Quality Objectives. Developed a Closure Request Report pursuant to the Water Board's Low-Threat Closure Policy criteria and obtained No Further Action Required status for the site.

Groundwater Monitoring Well Installation, Capay Valley, California - Developed work to satisfy compliance monitoring required by the Regional Water Quality Control Board – Central Valley Region to measure the influence that former effluent sprayfields had in an area of an existing golf course and adjacent to Cache Creek. Compliance was designed to consider two governing variables; Cache Creek is identified as Navigable Water of the U.S. and the golf course is located on U.S. Trust Land. Designed and installed eight groundwater monitoring wells and nine piezometric cluster wells. Developed all wells and managed transfer to the prime environmental consulting firm for compliance monitoring.

WILLIAM W. MAST, P.G.

Principal Engineer

Mr. Mast is a hydrogeologist/civil engineer with over 29 years of experience in soil and groundwater investigations and remediation, and hazardous and solid waste management. He has been the task manager responsible for developing, implementing, and reporting the results of site investigations and Remedial Investigations. He has a wide variety of experience on private and government sites including federal Superfund sites, municipal landfills, litigation support, underground storage tanks, and preliminary site assessments. He specializes in the characterization and management of complex soil and groundwater quality problems, remedial site investigations, evaluation of soil gas, soil, and groundwater data, and data management.

EDUCATION

M.S., Civil Engineering, Colorado State University, Fort Collins, Colorado, 1988.

B.A., Geology, Carleton College, Northfield, Minnesota, 1981.

SAFETY TRAINING

Health and Safety training courses following EPA and OSHA requirements. Courses included training in physical, chemical, and toxicological properties of hazardous materials; hazard evaluation and control; selection and use of personal protective equipment; sampling and monitoring techniques and equipment; site entrance and decontamination procedures; and safety plan development. Has completed an 8-hour hazardous materials supervisory course.

EXPERIENCE

1996 - Present: PES Environmental, Inc., Novato, California

1989 - 1996: Harding Lawson Associates, Novato, California

1987 - 1988: National Park Service, Water Resources Division, Fort Collins, Colorado

1984 - 1986: Darwin Myers Associates, Martinez, California

1983 - 1984: U.S. Geological Survey, Water Resources Division, Vancouver,
Washington

William W. Mast
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REGISTRATION

Professional Geologist - California 1993, No. 5647

Engineer In Training - California 1990, No. XE079299

REPRESENTATIVE PROJECTS

Site Investigations – Arizona, California, Colorado, Connecticut, Delaware, Illinois, Maryland, Minnesota, Nevada, New Jersey, North Carolina, Oregon, Pennsylvania, South Carolina, Texas, Utah, Virginia, Washington D.C., Washington, and Wisconsin: Conducted Phase I ESAs and Phase II Subsurface Investigations at more than 300 commercial properties as part of due diligence for property transactions. These properties included retail/commercial shopping centers, high-rise office buildings, agricultural, multi-family residential sites, and Brownfields redevelopment projects. Tasks completed include historical property and surrounding site use research, site and offsite inspections, review of other consultants' reports, regulatory agency file review, assessment of hazardous materials/hazardous waste handling practices, interviews, soil, soil gas, and groundwater sampling, and report preparation. Provided opinions in support of addressing environmental aspects of the business transactions including environmental indemnity agreements, environmental insurance, and cost recovery. Estimated future investigation and/or remediation costs to assist client with negotiating environmental offsets and escrow accounts. Oversaw asbestos and indoor air quality sampling at various sites. Environmental issues discovered at some of these sites included onsite chlorinated solvent contamination from dry-cleaning facilities or other industrial processes, petroleum hydrocarbon contamination from fueling facilities, residual pesticides in soil, and groundwater contamination resulting from offsite sources. Clients: Confidential Real Estate Investment Trusts and Property Developers

Investigation and redevelopment construction management, Emeryville, California – Project Manager for investigation and pre-construction characterization of soil and groundwater affected with petroleum hydrocarbons and metals from historical asphaltic roofing materials manufacturing. Managed remedial investigations, preparation of Remediation Work Plan to address soil and groundwater, and excavation of over 40,000 tons of soil for off-site disposal. Evaluated and gained regulatory agency closure for a historical underground storage tank case. Client: Confidential

Investigation and redevelopment construction management, Mountain View, California – Project Manager for construction-related environmental activities during redevelopment of a 1970s-era business park into an office campus for a major tech company. Management and engineering services included development and gaining regulatory-agency approval of a soil management plan; soil evaluation during demolition, grading, and excavation; management of

William W. Mast**Page 3 of 5**

excess soil and groundwater; design and installation oversight of a vapor mitigation system, placed because of a regional groundwater plume. Client: Confidential

Investigation and remediation of former paper mills, Antioch, California – Project Manager for investigation and remediation of soil and groundwater impacted with chlorinated hydrocarbons, petroleum hydrocarbons, metals, PCBs, and dioxins from operations and demolition activities at former paperboard manufacturing facilities. Managed remedial investigations, preparation of Remedial Action Workplans for soil and groundwater remediation, and oversaw implementation of soil remediation projects totaling 19,400 tons, and groundwater remediation using injection of permanganate for in-situ chemical oxidation treatment of chlorinated hydrocarbons. Responsible for managing ongoing monitoring activities, as well as interfacing with regulatory agencies. Client: Confidential

Investigation and remediation of volatile organic compounds, San Leandro, California – Project Manager for investigation and remediation of soil and groundwater impacted with chlorinated hydrocarbons from former dry-cleaning operations at a 25-acre retail shopping center. Managed preparation of Remedial Action Plan, and oversaw implementation consisting of excavating 1,500 cubic yards of soil inside occupied building and treatment of groundwater with HRC® injection. Responsible for managing ongoing monitoring activities, as well as interfacing with regulatory agencies. Client: Confidential

Lead and petroleum hydrocarbon contamination in soil, Oakland, California – Project manager for the implementation of a Remedial Action Workplan to remove soil affected with lead, petroleum hydrocarbons, and PCBs at a former truck dismantling yard. Acted as site engineer on behalf of client to direct remediation contractor to excavate and dispose approximately 3,000 tons of soil so site could be redeveloped for residential use. Client: East Bay Habitat For Humanity.

Pesticide contamination in soil capping project, Richmond, California - Task manager for implementation of upland capping project at EPA-led Superfund site. Coordinated subcontractors, negotiated cleanup protocol with EPA, and oversaw project performance standards. Planned and implemented remedial actions involving construction of temporary waste piles, installing synthetic membranes and concrete cap, and removing and transporting contaminated soils and debris. Client: Levin Richmond Terminal Corporation

Interim Remedial Measures, Van Nuys, California - Project manager for soil remediation program performed at former can manufacturing facility. Prepared and implemented work plan consisting of excavating approximately 800 cubic yards of material adjacent to active warehouse structure. Coordinated project review and approval by geotechnical and structural engineers, property owner, and regulatory agencies. Client: Crown Cork & Seal

Lead and petroleum hydrocarbon contamination in soil, Richmond, California – Task manager for the implementation of a Remedial Action Workplan for the removal of lead-

William W. Mast**Page 4 of 5**

bearing soil at a former railyard/shipyard support area and on-site containment of removed soils beneath buildings and parking lots. Coordinated remediation with contractor to relocate approximately 30,000 cubic yards of lead-bearing soil and dispose of 300 cubic yards of soil with lead in excess of remediation goals. Managed geophysical survey and subsequent anomaly investigation, removed an underground storage tank, and destroyed monitoring wells to prepare for soil relocation program. Client: Confidential

Risk evaluation, remediation oversight, and site closure at a petroleum hydrocarbon release - Provided construction oversight during placement of bioremediated fill, performed confirmation soil sampling to document final conditions, and implemented monitoring well destruction to achieve regulatory case closure for the site. Client: Berglund Family Vineyards

Soil and storm drain remediation, Simi Valley, California – After a Phase I/Phase II investigation indicated a PCE release at a dry cleaner, prepared a remediation workplan and negotiated with regulatory agency to gain approval of the workplan. Removed PCE-affected sediment and water from storm drain system, and excavated 80 cubic yards of PCE-affected soil for offsite disposal. Performed confirmation soil and groundwater sampling, and modeled results to demonstrate no significant impact to human health or the environment. Gained regulatory case closure with no continued monitoring required. Client: Confidential

Groundwater monitoring and risk management program, Oakland, California - Project manager responsible for developing and implementing a groundwater investigation and risk management program at a former dry cleaner. Demonstrated that an innovative risk-based approach to volatile organic compounds in groundwater was an acceptable alternative to traditional pump-and-treat. Acted as primary contact with regulatory agencies to gain their support for the technical approach. Currently overseeing quarterly groundwater monitoring program. Client: Confidential

Remedial investigation (RI), Federal Superfund Site, Hunters Point Shipyard, San Francisco, California - Task manager for site inspection (SI) and RI programs. Managed multidisciplinary team investigating complex soil and groundwater contamination. Developed data presentation techniques to assist project review by regulatory agencies. Participated in agency technical presentations and community information meetings. Prepared SI report and portions of RI/FS report for Parcel B. Evaluated former oil recovery ponds (IR-3) with regard to migration of free-phase oil present at water table to San Francisco Bay. Supervised investigations of 17 sites including storm drains, sanitary sewers, steamlines, fuel lines, underground storage tanks, solvent sumps, storage yards, transformers, and industrial buildings. Supervised steamline and storm drain video surveys and inspections. Monitored progress and quality of work performed by Contract Laboratory Program (CLP) laboratories. Client: PRC Environmental Management and U.S. Navy, Engineering Field Activity West

Natural gas distribution system, Central Valley, California - Assisted in development of an approach to investigate and remediate gas gathering and distribution facilities where releases of

William W. Mast

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solvents and natural gasoline had potentially occurred. Prepared preliminary cost estimates to implement investigation and remediation by ranking approximately 70 sites based on age of facility, historical operations, and equipment. Client: Pacific Gas & Electric

Municipal Landfills, California - Task manager for investigating and evaluating inactive sanitary landfills in regard to generation and migration of leachate and methane, assessing potential impact of landfill on future development, solid waste assessment test reporting, and implementation of quarterly surface water and groundwater reporting. Clients: City of Alameda; City of Burlingame; U.S. Army Corps of Engineers, Fort Hunter Liggett

Remedial Investigation (RI), Superfund Site, Santa Clara, California - Project manager responsible for offsite groundwater characterization to evaluate presence and direction of migration of dissolved organic solvents from point sources. Implemented quarterly groundwater monitoring program and assisted in preparation of RI report. Client: National Semiconductor

MEMBERSHIPS

California Groundwater Association
Association of Ground Water Scientists and Engineers

TRAINING

Characterization and Remediation of Dense, Immiscible Phase Liquid Contaminants (DNAPLs) in Porous and Fractured Media. Waterloo Centre for Groundwater Research, 1992.

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**PHASE I
ENVIRONMENTAL SITE ASSESSMENT
908 & 920 BAYSWATER AVENUE AND
108 THROUGH 124 MYRTLE ROAD
BURLINGAME, CALIFORNIA**

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A Report Prepared For:

Fore Green Development, LLC
20 South Santa Cruz Avenue, #300
Los Gatos, California 95030

Attention: Mr. Mark Pilarczyk

**PHASE II SUBSURFACE INVESTIGATION REPORT
908 & 920 BAYSWATER AVENUE AND
108 THROUGH 124 MYRTLE ROAD
BURLINGAME, CALIFORNIA**

MAY 24, 2017

By:

A handwritten signature in blue ink, appearing to read "G. George", with a long horizontal line extending to the right.

Gregory George, P.G., C.E.G.
Project Geologist

A handwritten signature in blue ink, appearing to read "William W. Mast", with a horizontal line underneath.

William W. Mast, P.G.
Principal Engineer

1530.001.01.005

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1.0 INTRODUCTION

This report has been prepared by PES Environmental, Inc. (PES) to summarize the results of subsurface investigation activities conducted at 908 and 920 Bayswater Avenue and 108 through 124 Myrtle Road, Burlingame, California (collectively, the site). The site consists of seven legal parcels identified by San Mateo County Assessor's Parcel Numbers (APN) 029-235-160, -170, -180, -190, -200, -210, and -220, covering a total of approximately 1.27 acres. The site location is shown on Plate 1. The investigation activities described herein were conducted in accordance with PES' proposal dated April 12, 2017 (Reference No. 1530.001.01.P01). PES understands that Fore Green Development, LLC (Fore Green) is seeking to acquire the site for redevelopment purposes.

A draft Phase I Environmental Site Assessment (ESA) prepared by PES on May 19, 2017 identified the following recognized environmental conditions in connection with the site:

- Historical and current use of the 920 Bayswater property for vehicle repair and maintenance services. Documented features associated with this property include: a 550-gallon UST for gasoline storage; a former 200-gallon waste oil sump; one former and two existing in-ground hydraulic lifts; a wash-water sump and drain; and the use, storage, handling, and disposal of various petroleum hydrocarbon and solvent products for vehicle repair and maintenance since the 1950s. In addition, regulatory agency records indicate the possible presence of one additional UST at the site.

A Phase II subsurface investigation of the subject property was conducted in 2015 consisting of soil, soil vapor, and grab groundwater samplings to evaluate petroleum hydrocarbons and VOCs from on-site and off-site sources. The investigation did not identify significant contamination due to vehicle repair and maintenance activities at the site, or from potential off-site sources of contamination. PES understands that the automotive repair facility at the 920 Bayswater Avenue property has continued to operate since the 2015 investigations. As such, a subsurface investigation is warranted to evaluate potential impact from continued automotive repair operations during the interim period; and

- Several open environmental investigation and cleanup cases were noted in regulatory agency databases for off-site properties that are reportedly hydraulically upgradient and within ¼-mile of the subject property. Identified contaminants include petroleum hydrocarbons and chlorinated VOCs in soil vapor, soil, and groundwater. Due to the lack of documentation constraining the extent of contaminant plumes at these offsite properties, as well as the high-density commercial/light industrial land use (primarily auto repair facilities and service stations) in the general area of the subject property, groundwater contamination represents a REC for the subject property.

The primary objective of the current subsurface investigation was to further characterize subsurface conditions at the site to assess whether there have been significant changes in site conditions since the 2015 investigation, in support of Fore Green's due diligence activities.

2.0 BACKGROUND INFORMATION

2.1 Historical Site Use

Residential development and use of the subject property appears to have begun circa 1908 to 1913 at the 112, 114, and 124 Myrtle Road properties. Residential development at the 908 Bayswater Avenue and 108, 116, 118, and 120 Myrtle Road occurred primarily during the period from 1921 to 1946. Between 1946 and 1959, residences at the 116 and 118 Myrtle Road properties were demolished and replaced with the existing residential structures. Residential properties located at 112 and 114 Myrtle Road were demolished and replaced with an asphalt-paved lot in the 1970s. Residential properties at the site currently include occupied single- and multi-family residences and storage areas. According to the Phase I ESA, small quantities of household products (primarily paints and cleaning products) were observed in the residences and storage units. No evidence of significant leaks or spills was noted.

Significant use and storage of hazardous chemicals at the site appears to be related to the historical and current automotive repair facility at the 920 Bayswater Avenue property, which was developed between 1949 and 1953 and has been in use primarily as an auto body or auto repair shop since that time. A 550-gallon gasoline UST was reportedly installed in 1963 and removed and disposed in 1987 under Central County Fire Department (CCFD) oversight. Releases or violations were not indicated in records pertaining to the former UST. Laboratory analytical data for one soil sample collected beneath the former UST at the time of removal did not indicate the presence of petroleum hydrocarbons in soil, and reported concentrations of lead were within regional background ranges. Regulatory records indicate the possible historical presence of a second UST of unknown size, contents, and location at the 920 Bayswater Avenue property.

Additionally, a 200-gallon in-ground sump was used historically to store waste oil. The sump was reportedly pumped out, filled with sand, and capped with concrete at an unknown date. One additional wash water drain and sump, connected to the storm drain system, is present beneath a vehicle wash area on the eastern portion of the property. Two in-ground hydraulic lifts are currently in use and one former lift was reportedly removed and the cavity filled with concrete at an unknown date. At the time of removal, the former lift reportedly showed evidence of leaking hydraulic fluid; no soil removal or other remedial action was conducted.

2.2 Previous Environmental Investigations

As part of pre-acquisition due diligence activities for a prospective purchaser that did not complete the real estate transaction, PES conducted a Phase II subsurface investigation of the subject property in July 2015. The investigation consisted of soil, soil vapor, and grab groundwater sampling to evaluate for petroleum hydrocarbons and VOCs from on-site and off-site sources. The investigation did not identify significant contamination related to vehicle repair and maintenance activities at the site, or from potential off-site sources of contamination. However, low concentrations of tetrachloroethene (PCE; up to 10 micrograms

per kilogram [$\mu\text{g/kg}$]) and total petroleum hydrocarbons quantified as motor oil (TPHmo; up to 17 milligrams per kilogram [mg/kg]) were detected in soil matrix samples. PCE was detected in one soil vapor sample (at 70.7 micrograms per cubic meter [$\mu\text{g/m}^3$]) and petroleum hydrocarbon-related compounds (TPHmo, benzene, toluene, ethylbenzene, and/or xylenes) were detected in several soil and/or soil vapor samples.

In accordance with San Mateo County Groundwater Protection Program drilling application requirements, a data package consisting of tabulated data, site maps, boring logs, and analytical laboratory reports was submitted to the County on August 12, 2015. A copy of the data package is provided in Appendix B.

2.3 Regional Geology and Hydrogeology

Regional geology is characterized as fine-grained younger alluvial fan deposits comprised of unconsolidated, moderately-sorted fine-grained sand, silt, and clayey silt (USGS, Lajoie et al., 1974). According to the California Department of Water Resources (DWR, 2003), the site is located within the San Mateo Plain subbasin of the Santa Clara Valley groundwater basin of the San Francisco Bay Hydrologic region (California Regional Water Quality Control Board Region 2). Shallow groundwater flow has been reported toward the east, northeast, and southeast at sites within $\frac{1}{4}$ -mile of the subject property, generally in the direction of San Francisco Bay, with local variation.

Based on the findings of the 2015 investigation, the site is underlain by interbedded deposits of unconsolidated fine-grained and coarse-grained soil to the maximum explored depth of 30 feet bgs. In general, shallow soil encountered at the site consists of silt, sandy silt, and clayey silt from the ground surface to depths of approximately 12 to 14 feet bgs, which is underlain by silty clay or sandy clay to an approximate depth of 23 feet bgs. Poorly graded sand, clayey sand, or gravelly sandy clay was encountered from approximately 23 feet bgs to depths ranging between 25 and 30 feet bgs. High plasticity clay was encountered in some areas of the site at depths ranging between approximately 25 and 29 feet bgs to the maximum explored depth of 30 feet bgs.

3.0 INVESTIGATION METHODS

On May 3, 2017, grab groundwater and soil vapor sampling activities were conducted using direct push drilling technology at a total of seven locations at the site as shown on Plates 2 and 3, including:

- Four borings (SB-1B through SB-4B) were advanced to depths ranging from 19 to 23.5 feet bgs to evaluate groundwater conditions associated with potential releases of petroleum hydrocarbons and VOCs from on-site and off-site sources; and
- Three temporary soil vapor probes (SV-1B through SV-3B) were installed at approximately 5 feet bgs to evaluate soil vapor conditions associated with potential releases of petroleum hydrocarbons and VOCs from on-site and off-site sources.

The preliminary field activities, sampling and analytical methods, and investigation results are discussed below. Drilling and sampling activities were conducted with oversight by a licensed California Professional Geologist.

3.1 Field Preparation Activities

Prior to initiating drilling and sampling activities, PES contacted Underground Service Alert (USA North) more than 48 hours before beginning drilling activities to locate and mark utilities at the site. C. Cruz Sub-Surface Locators Inc. of Milpitas, California, was retained to clear the boring locations for subsurface utilities. Environmental Control Associates, Inc. (ECA) of Aptos, California, a licensed contractor possessing a valid C-57 water well contractor's license issued by the State of California, was retained to perform groundwater sampling, and install the temporary soil vapor probes.

A Site-specific Health and Safety Plan conforming to applicable federal, California Occupational Safety and Health Administration (OSHA) and Title 29 CFR 1910.120 guidelines was prepared by PES for the sampling activities. In addition, subsurface drilling permits were obtained from the San Mateo County Health Services Agency, Groundwater Protection Program (GPP). Copies of the permits are presented in Appendix B.

3.2 Grab Groundwater Sampling Activities

On May 3, 2017, after manually clearing for utilities to a depth of 5 feet bgs using a hand auger, ECA utilized a track-mounted direct push drilling rig to advance the soil borings to the target depth. Borings SB-1B through SB-4B were advanced to depths between 19 and 23.5 feet bgs. Continuous soil cores were collected from each of the borings using new disposable acetate liners. The location and rationale for each sample location is listed below:

- SB-1B – Reassessment of groundwater conditions associated with general historical use of the 920 Bayswater Avenue property for vehicle repair and maintenance services as well as for potential on-site or off-site sources of petroleum hydrocarbons or VOCs;
- SB-2B – Reassessment of groundwater conditions associated with general historic use of the 920 Bayswater Avenue property for vehicle repair and maintenance services as well as for potential on-site or off-site sources of petroleum hydrocarbons or VOCs;
- SB-3B – Assessment of groundwater conditions associated with historical use of a former waste oil sump at the 920 Bayswater Avenue property as well as for potential on-site or off-site sources of petroleum hydrocarbons or VOCs; and
- SB-4B – Assessment of groundwater conditions for potential on-site or off-site sources of petroleum hydrocarbons or VOCs.

PES observed the borehole drilling and prepared a lithologic log for the continuously cored borings using the Unified Soil Classification System (USCS) and Munsell Color Index. The soil cores were screened for VOCs via headspace analysis using a photoionization detector

(PID). The PID readings were recorded on field lithologic logs for each boring. Lithologic logs are presented in Appendix C.

Upon reaching target depth in each boring advanced for grab groundwater sampling, a new 3/4-inch polyvinyl chloride (PVC) temporary well screen and blank casing were installed at the bottom of the boring and the drilling rods were retracted to allow formation water to enter the boring. Upon stabilization of water level (where feasible), PES collected a grab groundwater sample into laboratory-supplied, clean-certified containers using a Waterra™ check-valve sampler and new 1/2-inch polyethylene tubing. PES attempted to purge a volume approximately equivalent to the stabilized water column in each boring prior to sampling.

Sample containers were labeled to indicate project location, job number, sample location and identification number, and time and date collected. The samples were immediately placed in a thermally-insulated cooler containing ice. The samples were transported under chain-of-custody protocol to TestAmerica Laboratory (TestAmerica) of Pleasanton, California, a California state-certified analytical laboratory, for analysis of one or more of the following constituents:

- VOCs by U.S. Environmental Protection Agency (U.S. EPA) Method 8260B;
- Total petroleum hydrocarbons quantified as gasoline (TPHg) by U.S. EPA Method 8260B;
- Total petroleum hydrocarbons quantified as diesel (TPHd), motor oil (TPHmo), hydraulic oil (TPHho) by U.S. EPA Method 8015B; and
- Polychlorinated biphenyl (PCB) Aroclors by U.S. EPA Test Method 8082.

Laboratory analytical reports provided by TestAmerica are presented in Appendix D.

Reusable downhole drilling and sampling equipment were cleaned using an Alconox™ wash and triple rinsed prior to collecting each soil and grab groundwater sample. Upon completion of grab groundwater sampling activities, each borehole was grouted to the ground surface with neat cement grout using a tremie pipe. Investigation-derived waste (IDW) generated during drilling activities was stored on-site in one 55-gallon steel drum pending profiling and disposal.

3.3 Soil Vapor Sampling Activities

Soil vapor sampling activities were conducted in accordance with procedures outlined in the guidance document titled *Advisory – Active Soil Gas Investigations* (DTSC, 2012). On May 3, 2017, ECA utilized a track-mounted direct-push drilling rig to install three temporary soil vapor probes (SV-1B through SV-3B) at the site to a depth of 5 feet bgs. Continuous soil cores were collected from each of the borings for field screening for VOCs using a PID, as described above.

Upon reaching the target depth of 5 feet bgs in each boring each temporary soil vapor probe was constructed in by placing a new disposable porous ceramic soil vapor implant at the bottom of the borehole, connected to ¼-inch outside diameter Teflon® tubing extending to the ground surface. A 12-inch thick #2/12 sand pack interval was placed around the implant as the drilling rods were slowly raised. A 1-foot thick interval of dry granular bentonite was placed above the sand pack, followed by a hydrated bentonite seal to the ground surface. Each soil vapor probe was allowed to equilibrate with the surrounding formation for a minimum of two hours prior to purging and sampling.

Prior to purging and the collection of soil vapor samples, shut-in leak testing was performed. The shut-in test consisted of assembling the above-ground sampling apparatus (e.g., valves, lines, and fittings downstream from the top of the probe), and evacuating the lines to a measured vacuum of approximately 100 inches of water column (in-H₂O), then shutting the vacuum in with closed valves on opposite ends of the sampling train. A vacuum gauge was then used to assess if there was any observable loss of vacuum (for at least one minute) prior to purging and the collection of soil vapor samples. If observable vacuum loss was noted, then the sample train was re-assembled and the shut-in test was repeated as necessary until a successful shut-in test was performed.

A default of three probe volumes was purged prior to collection of each soil vapor sample. The purge volume was calculated using the volumes of: (1) the internal volume of the tubing; (2) the void space of the sand pack around the probe tip; and (3) the void space of the dry bentonite in the annular space.

Following completion of the shut-in leak test and purging, sample train leak testing was performed using helium as a propellant tracer in combination with a shroud box. The tracer shroud box consisted of a polycarbonate box equipped with a sampling port. The bottom of the shroud box was positioned over the wellhead with the sample collection tubing passing through the bottom. Once in position, the sample train was connected to a batch-certified clean 1-liter Summa™ canister and the shroud box was placed over the entire sample train. The shroud box was equipped with an access port to allow charging of the box with the propellant tracer. Prior to opening the Summa™ canister, the shroud box was charged by spraying helium propellant into the shroud box via an access port. The shroud box was allowed to remain in place for the duration of sampling.

The soil vapor samples were transported to TestAmerica under chain-of-custody protocol for analysis for VOCs using U.S. EPA Test Method TO-15 and for helium by U.S. EPA Test Method D1946.

Upon completion of soil vapor sampling activities, the probes were manually removed, and each boring was filled to the ground surface with neat cement grout. Investigation-derived waste (IDW) generated during soil vapor probe installation activities was stored on-site in a 55-gallon drum pending profiling and disposal.

4.0 RESULTS

The results of the subsurface investigation activities are summarized below.

4.1 Subsurface Physical Conditions

Based on the findings of this investigation, the site is underlain by interbedded deposits of unconsolidated fine-grained and coarse-grained soil to the maximum explored depth of 23.5 feet bgs. In general, shallow soil encountered at the site consists of silt, sandy silt, and clayey silt from the ground surface to depths of approximately 12 to 14 feet bgs, which is underlain by silty clay or sandy clay interfingered with clayey sand to an approximate depth of 23.5 feet bgs.

First encountered groundwater at the site was observed at depths ranging from 13.5 feet bgs (boring SB-4B) to 15.5 feet bgs (borings SB-1B). Lithologic logs are presented in Appendix C.

4.2 Grab Groundwater Analytical Results

RWQCB ESLs used for comparison of the grab groundwater results (Table 3) were based on exposure in a residential vapor intrusion scenario and non-drinking water odor nuisance levels. Laboratory analytical reports and chain-of-custody forms for the grab groundwater samples are presented in Appendix D.

As summarized below, constituents detected in grab groundwater samples at the site included TPHd, TPHmo, TPHho, tetrachloroethene (PCE), and chloroform. No other VOCs or PCBs were detected above laboratory detection limits in the grab groundwater samples.

- **TPHd:** Detected in two of the four grab groundwater samples analyzed at concentrations of 59 micrograms per liter ($\mu\text{g/L}$) and 130 $\mu\text{g/L}$ in samples collected from borings SB-1B and SB-3B, respectively. The detected TPHd concentrations are below the odor nuisance ESL for non-drinking water. Vapor intrusion ESLs are not established for TPHd;
- **TPHmo:** Detected in grab groundwater sample SB-3B at a concentration of 180 $\mu\text{g/L}$, below the odor nuisance ESL for non-drinking water. Vapor intrusion ESLs are not established for TPHmo;
- **TPHho:** Detected in grab groundwater sample SB-3B at a concentration of 190 $\mu\text{g/L}$. Vapor intrusion ESLs and/or odor nuisance ESLs for non-drinking water are not established for TPHho;

- **PCE:** Detected in grab groundwater sample SB-3B at a concentration of 8.9 µg/L, in excess of the residential vapor intrusion ESL of 3.0 µg/L, but less than the odor nuisance ESL for non-drinking water; and
- **Chloroform:** Detected in grab groundwater sample SB-4B at a concentration of 1.2 µg/L, below the residential vapor intrusion ESL and the odor nuisance ESL for non-drinking water.

4.3 Soil Vapor Analytical Results

Soil vapor analytical results for the site were compared with soil vapor ESLs for evaluation of potential vapor intrusion in a residential land use scenario. Analytical results for the soil vapor samples are presented in Table 2. Laboratory analytical reports and chain-of-custody forms for the soil vapor and shroud samples are presented in Appendix D.

VOCs detected in the soil vapor samples included: PCE; benzene, toluene, ethylbenzene, m,p-xylene, o-xylene (collectively, BTEX compounds); 1,2,4-trimethylbenzene, 1,3,5-trimethylbenzene, acetone, 2-butanone, carbon disulfide, chloromethane, 4-ethyltoluene, and 2-hexanone. None of the detected VOC concentrations in soil vapor were above their respective residential soil vapor ESLs.

4.4 Leak Check Analytical Results

As indicated on Table 3, the leak check compound (helium) was detected at or above laboratory reporting limits in one of the three soil vapor samples analyzed. Real-time field monitoring detected helium within the shroud at corresponding sample locations at concentrations ranging from approximately 6.5% by volume to 8.3% by volume. The validity of soil vapor sample results was evaluated using the following formula to calculate an ambient air breakthrough factor, where C_{samp} is the concentration of leak check compound detected in the soil vapor sample, C_{shroud} is the concentration of leak check compound detected in the shroud sample, and f_{break} is the breakthrough factor:

$$f_{\text{break}} = 100\% * \frac{C_{\text{samp}}}{C_{\text{shroud}}}$$

The calculated breakthrough factor was compared to the 5% acceptable limit¹ for ambient air dilution. No soil vapor sample exhibited a breakthrough factor above 5%. Therefore, the results are deemed valid for the investigation. The leak check compound analytical results do not indicate significant concerns with respect to sample train leaks or atmospheric dilution for the soil vapor samples collected at the site.

¹ In accordance with the California Environmental Protection Agency/Department of Toxic Substances Control Advisory – Active Soil Gas Investigations, July 2015 – Appendix C: Quantitative Leak Testing Using a Tracer Gas.

5.0 DISCUSSION

As described in Section 1.0, PES (2017) identified the following recognized environmental conditions in connection with the site:

- Historical and current use of the 920 Bayswater property for vehicle repair and maintenance services. A Phase II subsurface investigation of the subject property was conducted in 2015 to evaluate petroleum hydrocarbons and VOCs from on-site and off-site sources. The investigation did not identify significant contamination due to vehicle repair and maintenance activities at the site, or from potential off-site sources of contamination. However, the automotive repair facility at the 920 Bayswater Avenue property has continued to operate since the 2015 investigations; and
- Several open environmental investigation and cleanup cases were noted in regulatory agency databases for off-site properties that are reportedly hydraulically upgradient and within ¼-mile of the subject property. Identified contaminants include petroleum hydrocarbons and chlorinated VOCs in soil vapor, soil, and groundwater.

5.1 Investigation Findings

A summary of the findings pertaining to the potential environmental conditions identified above is presented below.

5.1.1 920 Bayswater Avenue Property

Subsurface investigation activities at the 920 Bayswater Avenue property included collection of three grab groundwater samples and two soil vapor samples to assess groundwater and soil vapor conditions associated with general historical use of the property for vehicle repair and maintenance and for potential on-site sources of petroleum hydrocarbons or VOCs.

The investigation identified concentrations of TPHd, TPHmo, TPHho, and PCE in grab groundwater samples in the vicinity of the waste oil AST, washwater drain and sump, former waste oil sump, and former gasoline UST. Observed petroleum hydrocarbon concentrations and PCE concentration in groundwater spatially correspond to reported detections in shallow soil at this location during PES' 2015 Phase II subsurface investigation (see Section 2.2; Appendix A). Petroleum hydrocarbons detected in groundwater samples are below their respective ESLs. However, observed concentration of PCE in groundwater is in excess of the residential soil vapor ESL.

Low concentrations of VOCs, including PCE and 1,2,4-TMB and BTEX compounds were detected in soil vapor samples collected at the property. However, all VOC detections in soil vapor are below respective residential soil vapor ESLs.

5.1.2 108 Myrtle Road Property

Subsurface investigation activities included one grab groundwater sample and one soil vapor sample to assess groundwater conditions for potential on-site or off-site sources of petroleum hydrocarbons or VOCs.

The investigation identified chloroform in the grab groundwater sample collected at the 108 Myrtle Road property. Observed concentration of chloroform in groundwater was below the residential vapor intrusion ESL and odor nuisance ESL for non-drinking water.

Soil vapor samples yielded low concentrations of BTEX compounds, PCE and 1,2,4-TMB. However, all VOC detections in soil vapor are below respective residential soil vapor ESLs.

5.2 Conclusions

Based on the results of the subsurface investigation conducted at the site, environmental impact to groundwater, including PCE at a concentration in excess of the ESL, was observed on the 908 Bayswater Avenue property in the vicinity of the waste oil AST, washwater drain and sump, former waste oil sump, and former gasoline UST (i.e., near boring SB-3B). The extent of on-site impact appears to be defined immediately downgradient and southeast in the vicinity of SB-2B, and further downgradient to the east along the property boundary with Bayswater Avenue and/or 908 Bayswater Avenue near boring SB-1B.

Low concentrations of VOCs were detected in the soil vapor samples collected at the 920 Bayswater property, but concentrations were less than residential soil vapor ESLs for vapor intrusion.

Assuming that conceptual redevelopment plans still consist of mass excavation across the site for a subgrade parking level(s), it should be noted that additional soil testing will likely need to be performed for characterization prior to off-site disposal or reuse of excess soil resulting from site grading and/or excavation. Once the project design is further developed, PES can develop a scope of work to provide this information for soil handling, waste profiling, and disposal facility acceptance purposes.

6.0 REFERENCES

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- RRM, Inc., 2017. *Second Semi-Annual 2016 Groundwater Monitoring and sub-Slab Depressurization System Operation, 1319 Howard Avenue, Burlingame, California.* February 14.
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TABLES

Table 1
Summary of Grab Groundwater Analytical Results - Petroleum Hydrocarbons, VOCs, and PCBs
Phase II Subsurface Investigation
908 and 920 Bayswater Avenue and 108 through 124 Myrtle Road, Burlingame, California

Sample Location	Sample ID	Date Sampled	TPHg (µg/L)	TPHd (µg/L)	TPHmo (µg/L)	TPHho (µg/L)	PCE (µg/L)	TCE (µg/L)	cis-1,2-DCE (µg/L)	trans-1,2-DCE (µg/L)	Vinyl Chloride (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	1,1,2-TCA (µg/L)	Chloroform (µg/L)	Toluene (µg/L)	MTBE (µg/L)	Other VOCs (µg/L)	PCBs (µg/L)
SB-1B	SB-1B	5/3/2017	ND(50)	59	ND(100)	ND(100)	ND(0.50)	ND(0.50)	ND(0.50)	ND(0.50)	ND(0.50)	ND(0.50)	ND(0.50)	ND(0.50)	ND(1.0)	ND(1.0)	ND(0.50)	ND(0.50)	All ND	All ND
SB-2B	SB-2B	5/3/2017	ND(50)	ND(52)	ND(100)	ND(100)	ND(0.50)	ND(0.50)	ND(0.50)	ND(0.50)	ND(0.50)	ND(0.50)	ND(0.50)	ND(0.50)	ND(0.50)	ND(1.0)	ND(0.50)	ND(0.50)	All ND	All ND
SB-3B	SB-3B	5/3/2017	ND(50)	130	180	190	8.9	ND(0.50)	ND(0.50)	ND(0.50)	ND(0.50)	ND(0.50)	ND(0.50)	ND(0.50)	ND(0.50)	ND(1.0)	ND(0.50)	ND(0.50)	All ND	All ND
SB-4B	SB-4B	5/3/2017	ND(50)	ND(50)	ND(100)	ND(100)	ND(0.50)	ND(0.50)	ND(0.50)	ND(0.50)	ND(0.50)	ND(0.50)	ND(0.50)	ND(0.50)	ND(0.50)	1.2	ND(0.50)	ND(0.50)	All ND	All ND
Groundwater ESL (odor nuisance level for non-drinking water) ¹			5,000	5,000	5,000	NE	3,000	100,000	NE	2,000	34,000	NE	200,000	15,000	NE	24,000	400	180	--	--
Groundwater ESL - Residential Land Use (vapor intrusion) ²			NE	NE	NE	NE	3.0	5.6	110	1,000	0.061	20	6.1	170	NE	2.3	3,600	1,200	--	--

Notes:
Detections are shown in bold. Results equal to or exceeding applicable regulatory screening levels are shaded.

TPHg = Total petroleum hydrocarbons quantified as gasoline.
TPHd = Total petroleum hydrocarbons quantified as diesel.
TPHmo = Total petroleum hydrocarbons quantified as motor oil.
TPHho = Total petroleum hydrocarbons quantified as hydraulic oil.
DCA = Dichloroethane.
DCE = Dichloroethene.
Freon 12 = Dichlorodifluoromethane.
MTBE = Methyl tert butyl ether.
PCE = Tetrachloroethene.
TCA = Trichloroethane.
TCE = Trichloroethene.
VOCs = Volatile organic compounds.
µg/L = Micrograms per liter.
ND(0.50) = Not detected at or above the indicated laboratory method reporting limit.
ND = Not detected.
-- = Not applicable/not analyzed.

NE = Not established.

- February 2016 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (ESLs), Table GW-5.
- February 2016 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (ESLs), Table GW-3.

Table 2
Summary of Soil Vapor Analytical Results
Phase II Subsurface Investigation
908 and 920 Bayswater Avenue and 108 through 124 Myrtle Road, Burlingame, California

Sample Location	Sample ID	Sample Depth (feet bgs)	Date Sampled	PCE (µg/m ³)	TCE (µg/m ³)	cis-1,2-DCE (µg/m ³)	Vinyl Chloride (µg/m ³)	1,1-DCE (µg/m ³)	1,1-DCA (µg/m ³)	Chloroethane (µg/m ³)	Styrene (µg/m ³)	Benzene (µg/m ³)	Toluene (µg/m ³)	Ethylbenzene (µg/m ³)	m,p-Xylene (µg/m ³)	o-Xylene (µg/m ³)	1,2,4-TMB (µg/m ³)	1,3,5-TMB (µg/m ³)	Other VOCs (µg/m ³)
SV-1B	SV-1B	5	5/3/2017	7.0	ND(2.1)	ND(1.6)	ND(1.0)	ND(3.2)	ND(1.2)	ND(2.1)	ND(1.7)	20	110	7.4	19	5.0	ND(3.9)	ND(2.0)	Acetone - 41; Butanone (MEK) - 14; Carbon Disulfide - 16; Chloromethane - 1.8; 2-Hexanone - 2.7
SV-2B	SV-2B	5	5/3/2017	6.9	ND(3.4)	ND(2.5)	ND(1.6)	ND(5.0)	ND(1.9)	ND(3.3)	ND(2.7)	8.2	19	19	120	100	260	120	Acetone - 27; Butanone (MEK) - 7.7; Carbon Disulfide - 5.6; Chlorobenzene - 2.2; Ethyltoluene - 53
SV-3B	SV-3B	5	5/3/2017	11	ND(2.1)	ND(1.6)	ND(1.0)	ND(3.2)	ND(1.2)	ND(2.1)	ND(1.7)	18	120	17	51	14	5.8	2.8	Acetone - 28; Butanone (MEK) - 12; Carbon Disulfide - 5.1; 4- Ethyltoluene - 2.2; Hexanone - 2.2
Residential Subslab/Soil Gas Vapor Intrusion ESL¹				240	240	4,200	4.7	3,700	880	5,200,000	470,000	48	160,000	560	52,000		NE	NE	--

Notes:

Detections are shown in bold. Results equal to or exceeding applicable regulatory screening levels are shaded.

PCE = Tetrachloroethene.

TCE = Trichloroethene.

DCE = Dichloroethene.

DCA = Dichloroethane.

TMB = Trimethylbenzene.

DFA = Difluoroethane.

bgs = Below ground surface.

µg/m³ = Micrograms per cubic meter.

ND(6.78) = Not detected at or above the indicated laboratory method reporting limit.

NE = Not established.

-- = Not applicable/not analyzed.

1. ESL = December 2013 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (ESLs), Table E-2 Soil Gas Screening Levels for Evaluation of Potential Vapor Intrusion.

Table 3
Summary of Soil Vapor Leak Check Results
Phase II Subsurface Investigation
908 and 920 Bayswater Avenue and 108 through 124 Myrtle Road, Burlingame, California

Sample Location	Sample ID	Sample Depth (feet bgs)	Date Sampled	Helium Detected in Sample (% v/v)	Helium Detected in Shroud (% v/v)	Breakthrough Factor (%)
SV-1B	SV-1B	5.0	5/3/2017	< 0.21	8.3	< 2.5
SV-2B	SV-2B	5.0	5/3/2017	< 0.21	6.5	< 3.2
SV-3B	SV-3B	5.0	5/3/2017	0.19	6.5	2.9
Acceptable Ambient Air Breakthrough Limit ⁽¹⁾				--	--	5%

Notes:

Detections are shown in bold. Results equal to or exceeding applicable RPD limits are shaded.

bgs = Below ground surface.

% v/v = Percent by volume.

< 0.41 = Not detected at or above the indicated laboratory method reporting limit.

-- = Not applicable/not analyzed.

(1) In accordance with California Environmental Protection Agency/Department of Toxic Substances Control Advisory - Active Soil Gas Investigations, July 2015 - Appendix C: Quantitative Leak Testing Using a Tracer Gas.

ILLUSTRATIONS



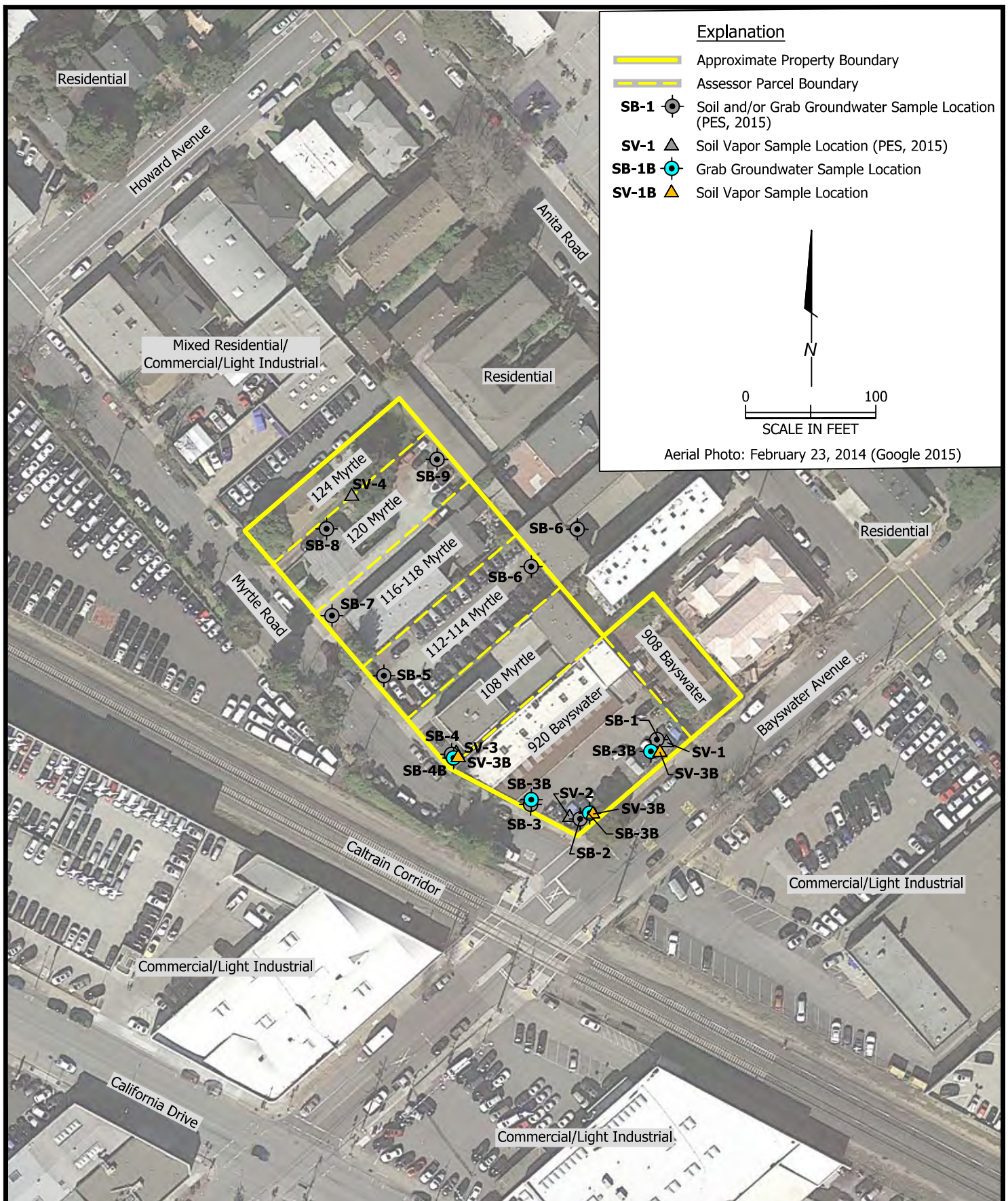
PES Environmental, Inc.
Engineering & Environmental Services

Site Location

Phase II Subsurface Investigation Report
908 and 920 Bayswater Avenue
and 108-124 Myrtle Road
Burlingame, California

PLATE

1



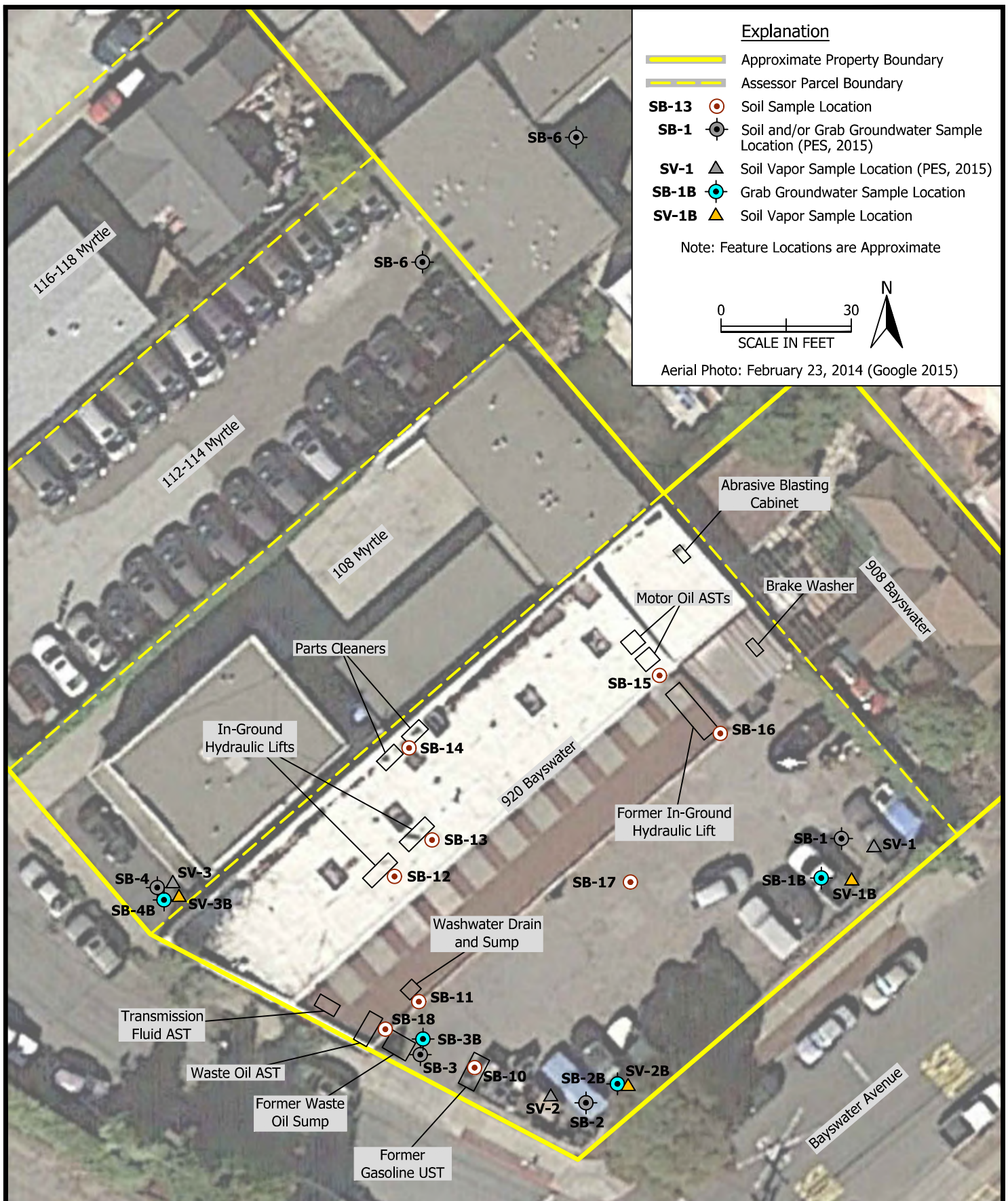
PES Environmental, Inc.
Engineering & Environmental Services

Site Plan Showing Soil Vapor and Soil/Grab Groundwater Sample Locations

Phase II Subsurface Investigation Report
908 and 920 Bayswater Avenue and 108-124 Myrtle Road
Burlingame, California

PLATE

2



PES Environmental, Inc.
Engineering & Environmental Services

Site Plan Detail Showing Auto Repair Shop Sample Locations

Phase II Subsurface Investigation Report
908 and 920 Bayswater Avenue and 108-124 Myrtle Road
Burlingame, California

PLATE

3

APPENDIX A

PREVIOUS ENVIRONMENTAL INVESTIGATIONS



August 12, 2015

1386.003.01.002

Groundwater Protection Program
San Mateo County Health Services Agency
2000 Alameda de las Pulgas, Suite 100
San Mateo, California 94403

Attention: Mr. Charles Ice, PG

**TRANSMITTAL
SUBSURFACE INVESTIGATION DATA
908 & 920 BAYSWATER AVENUE AND 108 THROUGH 124 MYRTLE ROAD
BURLINGAME, CALIFORNIA**

Dear Mr. Ice:

In accordance with San Mateo County Groundwater Protection Program (GPP) drilling application requirements, submitted herewith is a data package providing the results of voluntary Phase II subsurface investigation activities conducted at 908 and 920 Bayswater Avenue and 108 through 124 Myrtle Road in Burlingame, California (collectively, the site). Field activities were conducted on July 1, 2, and 6, 2015, by PES Environmental, Inc. (PES) on behalf of AvalonBay Communities, Inc.

The documented subsurface drilling activities at the site were performed under GPP Subsurface Drilling Permit Numbers 15-1475 through 15-1479. In accordance with general permit conditions, this transmittal includes summary data tables, illustrations showing sampling locations, boring logs, and laboratory analytical reports and chain-of-custody documents.

Please contact me at (415) 899-1600 if you have any questions.

Very truly yours,

PES ENVIRONMENTAL, INC.

A handwritten signature in blue ink, appearing to read 'William W. Mast'.

William W. Mast, P.G. 5647
Principal Engineer

cc: Mr. Joe Kirchofer, AvalonBay Communities, Inc.

Enclosures

138600301T002.doc

Table 1
Summary of Soil Analytical Results - Petroleum Hydrocarbons, VOCs, and PCBs
Phase II Subsurface Investigation
908 and 920 Bayswater Avenue and 108 through 124 Myrtle Road, Burlingame, California

Sample Location	Sample ID	Sample Depth (feet bgs)	Date Sampled	Petroleum Hydrocarbons			Volatile Organic Compounds										PCBs								
				TPHg (mg/kg)	TPHd (mg/kg)	TPHmo (mg/kg)	Benzene (µg/kg)	Toluene (µg/kg)	Ethylbenzene (µg/kg)	m,p-Xylene (µg/kg)	o-Xylene (µg/kg)	Naphthalene (µg/kg)	PCE (µg/kg)	TCE (µg/kg)	cis-1,2-DCE (µg/kg)	Vinyl Chloride (µg/kg)	1,1-DCE (µg/kg)	1,1-DCA (µg/kg)	Chloroethane (µg/kg)	Styrene (µg/kg)	1,2,4-TMB (µg/kg)	1,3,5-TMB (µg/kg)	Other VOCs		
SB-1	SB-1-2.0	2	7/1/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(2.90)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)	ND(1.45)
	SB-1-4.5	4.5	7/1/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(3.12)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)
SB-2	SB-2-2.0	2	7/1/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(2.72)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)
	SB-2-4.5	4.5	7/1/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.54)	ND(1.54)	ND(1.54)	ND(1.54)	ND(1.54)	ND(1.54)	ND(3.07)	ND(1.54)	ND(1.54)	ND(1.54)	ND(1.54)	ND(1.54)	ND(1.54)	ND(1.54)	ND(1.54)	ND(1.54)	ND(1.54)	ND(1.54)	ND(1.54)
SB-3	SB-3-2.0	2	7/1/2015	ND(1.00)	ND(10.0)	12.6	ND(1.28)	ND(1.28)	ND(1.28)	ND(1.28)	ND(1.28)	ND(1.28)	ND(2.55)	4.22	ND(1.28)	ND(1.28)	ND(1.28)	ND(1.28)	ND(1.28)	ND(1.28)	ND(1.28)	ND(1.28)	ND(1.28)	ND(1.28)	ND(1.28)
	SB-3-4.5	4.5	7/1/2015	ND(1.00)	ND(10.0)	17.0	ND(1.52)	ND(1.52)	ND(1.52)	ND(1.52)	ND(1.52)	ND(1.52)	ND(3.04)	1.71	ND(1.52)	ND(1.52)	ND(1.52)	ND(1.52)	ND(1.52)	ND(1.52)	ND(1.52)	ND(1.52)	ND(1.52)	ND(1.52)	ND(1.52)
SB-10	SB-10-4.5	4.5	7/2/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.47)	ND(1.47)	ND(1.47)	ND(1.47)	ND(1.47)	ND(1.47)	ND(2.93)	1.69	ND(1.47)	ND(1.47)	ND(1.47)	ND(1.47)	ND(1.47)	ND(1.47)	ND(1.47)	ND(1.47)	ND(1.47)	ND(1.47)	ND(1.47)
	SB-10-9.5	9.5	7/2/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(3.12)	6.31	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)
SB-11	SB-11-3.0	3	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.59)	ND(1.59)	ND(1.59)	ND(1.59)	ND(1.59)	ND(1.59)	ND(3.17)	ND(1.59)	ND(1.59)	ND(1.59)	ND(1.59)	ND(1.59)	ND(1.59)	ND(1.59)	ND(1.59)	ND(1.59)	ND(1.59)	ND(1.59)	ND(1.59)
	SB-11-4.5	4.5	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.51)	ND(1.51)	ND(1.51)	ND(1.51)	ND(1.51)	ND(1.51)	ND(3.02)	ND(1.51)	ND(1.51)	ND(1.51)	ND(1.51)	ND(1.51)	ND(1.51)	ND(1.51)	ND(1.51)	ND(1.51)	ND(1.51)	ND(1.51)	ND(1.51)
SB-12	SB-12-2.0	2	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(3.33)	9.93	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)
	SB-12-4.5	4.5	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.64)	ND(1.64)	ND(1.64)	ND(1.64)	ND(1.64)	ND(1.64)	ND(3.28)	ND(1.64)	ND(1.64)	ND(1.64)	ND(1.64)	ND(1.64)	ND(1.64)	ND(1.64)	ND(1.64)	ND(1.64)	ND(1.64)	ND(1.64)	ND(1.64)
SB-13	SB-13-2.0	2	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(3.12)	4.19	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)	ND(1.56)
	SB-13-4.5	4.5	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(3.32)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)
SB-14	SB-14-2.0	2	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(2.72)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)	ND(1.36)
	SB-14-4.5	4.5	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(3.33)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)	ND(1.67)
SB-15	SB-15-2.0	2	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(3.36)	4.59	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)
	SB-15-4.5	4.5	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(3.35)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)
SB-16	SB-16-2.0	2	7/1/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.30)	ND(1.30)	ND(1.30)	ND(1.30)	ND(1.30)	ND(1.30)	ND(2.60)	ND(1.30)	ND(1.30)	ND(1.30)	ND(1.30)	ND(1.30)	ND(1.30)	ND(1.30)	ND(1.30)	ND(1.30)	ND(1.30)	ND(1.30)	ND(1.30)
	SB-16-4.5	4.5	7/1/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.63)	ND(1.63)	ND(1.63)	ND(1.63)	ND(1.63)	ND(1.63)	ND(3.25)	ND(1.63)	ND(1.63)	ND(1.63)	ND(1.63)	ND(1.63)	ND(1.63)	ND(1.63)	ND(1.63)	ND(1.63)	ND(1.63)	ND(1.63)	ND(1.63)
SB-17	SB-17-2.0	2	7/1/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.66)	ND(1.66)	ND(1.66)	ND(1.66)	ND(1.66)	ND(1.66)	ND(3.32)	ND(1.66)	ND(1.66)	ND(1.66)	ND(1.66)	ND(1.66)	ND(1.66)	ND(1.66)	ND(1.66)	ND(1.66)	ND(1.66)	ND(1.66)	ND(1.66)
	SB-17-4.5	4.5	7/1/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.60)	ND(1.60)	ND(1.60)	ND(1.60)	ND(1.60)	ND(1.60)	ND(3.19)	ND(1.60)	ND(1.60)	ND(1.60)	ND(1.60)	ND(1.60)	ND(1.60)	ND(1.60)	ND(1.60)	ND(1.60)	ND(1.60)	ND(1.60)	ND(1.60)
SB-18	SB-18-2.0	2	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(3.36)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)	ND(1.68)
	SB-18-4.5	4.5	7/6/2015	ND(1.00)	ND(10.0)	ND(10.0)	ND(1.72)	ND(1.72)	ND(1.72)	ND(1.72)	ND(1.72)	ND(1.72)	ND(3.44)	ND(1.72)	ND(1.72)	ND(1.72)	ND(1.72)	ND(1.72)	ND(1.72)	ND(1.72)	ND(1.72)	ND(1.72)	ND(1.72)	ND(1.72)	ND(1.72)
Residential land use ES1 (Shallow Soil <3 m bgs) ¹				100	100	100	44	2,900	3,300	3,300	2,300	2,300	1,200	550	460	190	32	1,000	200	1,100	1,500	NE	NE	NE	NE
Commercial/Industrial land use ES1 (Shallow Soil <3 m bgs) ²				500	110	500	44	2,900	3,300	3,300	2,300	2,300	1,200	700	460	190	85	1,000	200	1,100	1,500	NE	NE	NE	NE
Residential land use ES1 (Deep Soil >3 m bgs) ³				500	110	500	44	2,900	3,300	3,300	2,300	2,300	1,200	550	460	190	32	1,000	200	1,100	1,500	NE	NE	NE	NE

Notes:
Detections are shown in bold. Results equal to or exceeding applicable regulatory screening levels are shaded.
TPHg = Total petroleum hydrocarbons quantified as gasoline.
TPHd = Total petroleum hydrocarbons quantified as diesel.
TPHmo = Total petroleum hydrocarbons quantified as motor oil.
PCE = Tetrachloroethene.
TCE = Trichloroethene.
DCE = Dichloroethene.
VOCs = Volatile organic compounds.
TPH = Total Petroleum Hydrocarbons.
TMB = Trimethylbenzene.
PCBs = Polychlorinated biphenyls.
bgs = Below ground surface.
µg/kg = Micrograms per kilogram.
ND(1.36) = Not detected at or above the indicated laboratory method reporting limit.
ND = Not detected.
-- = Not applicable/not analyzed.
NE = Not established.

AC = Heavier hydrocarbons contributing to diesel range quantitation.
1. December 2013 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (ESLs), Table A-1. Shallow Soil Screening Levels (<3 m bgs), Residential Land Use (groundwater is a current or potential drinking water resource).
2. December 2013 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (ESLs), Table A-2. Shallow Soil Screening Levels (<3 m bgs), Commercial/Industrial Land Use (groundwater is a current or potential drinking water resource).
3. December 2013 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (ESLs), Table C-1. Deep Soil Screening Levels (>3 m bgs), Residential Land Use (groundwater is a current or potential drinking water resource).

Table 2

Summary of Soil Analytical Results - Metals
Phase II Subsurface Investigation
908 and 920 Bayswater Avenue and 108 through 124 Myrtle Road, Burlingame, California

Sample Location	Sample ID	Sample Depth (feet bgs)	Date Sampled	Antimony (mg/kg)	Arsenic ¹ (mg/kg)	Barium (mg/kg)	Beryllium (mg/kg)	Cadmium (mg/kg)	Chromium (mg/kg)	Cobalt (mg/kg)	Copper (mg/kg)	Lead (mg/kg)	Mercury (mg/kg)	Molybdenum (mg/kg)	Nickel (mg/kg)	Selenium (mg/kg)	Silver (mg/kg)	Thallium (mg/kg)	Vanadium (mg/kg)	Zinc (mg/kg)
SB-1	SB-1-2.0	2	7/1/2015	ND(2.50)	2.95	132	ND(2.50)	ND(2.50)	49.3	11.3	16.1	6.05	ND(0.100)	ND(2.50)	35.6	ND(2.50)	ND(2.50)	ND(2.50)	47.6	33.1
	SB-1-4.5	4.5	7/1/2015	ND(2.50)	4.15	139	ND(2.50)	ND(2.50)	127	18.7	38.6	8.11	ND(0.100)	ND(2.50)	101	ND(2.50)	ND(2.50)	ND(2.50)	85.2	47.6
	SB-1-16.0	16	7/1/2015	ND(2.50)	3.36	96.8	ND(2.50)	ND(2.50)	98.8	21.4	31.4	6.88	0.128	ND(2.50)	132	ND(2.50)	ND(2.50)	ND(2.50)	61.7	37.5
SB-2	SB-1-22.0	22	7/1/2015	ND(2.50)	3.34	95.3	ND(2.50)	ND(2.50)	80.2	17.4	26.5	5.92	ND(0.100)	ND(2.50)	98.1	ND(2.50)	ND(2.50)	ND(2.50)	56.9	33.5
	SB-2-2.0	2	7/1/2015	ND(2.50)	3.12	119	ND(2.50)	ND(2.50)	57.3	10.6	14.9	7.42	ND(0.100)	ND(2.50)	34.9	ND(2.50)	ND(2.50)	ND(2.50)	50.2	33.7
	SB-2-4.5	4.5	7/1/2015	ND(2.50)	3.63	131	ND(2.50)	ND(2.50)	114	19.2	25.2	6.94	ND(0.100)	ND(2.50)	74.5	ND(2.50)	ND(2.50)	ND(2.50)	76.4	39.8
SB-3	SB-3-2.0	2	7/1/2015	ND(2.50)	2.80	126	ND(2.50)	ND(2.50)	54.6	8.13	14.5	9.85	ND(0.100)	ND(2.50)	35.3	ND(2.50)	ND(2.50)	ND(2.50)	52.1	34.4
	SB-3-4.5	4.5	7/1/2015	ND(2.50)	3.61	105	ND(2.50)	ND(2.50)	71.3	12.8	19.7	24.0	ND(0.100)	ND(2.50)	53.8	ND(2.50)	ND(2.50)	ND(2.50)	69.7	40.5
	SB-8-16.0	16	7/6/2015	ND(2.50)	2.73	97.1	ND(2.50)	ND(2.50)	116	16.2	29.3	4.83	ND(0.100)	ND(2.50)	83.0	ND(2.50)	ND(2.50)	ND(2.50)	74.1	41.4
SB-8	SB-8-22.0	22	7/6/2015	ND(2.50)	3.99	102	ND(2.50)	ND(2.50)	142	20.0	36.5	5.68	ND(0.100)	ND(2.50)	126	ND(2.50)	ND(2.50)	ND(2.50)	83.3	47.1
SB-10	SB-10-4.5	4.5	7/2/2015	ND(2.50)	4.13	67.0	ND(2.50)	ND(2.50)	47.9	7.64	12.0	29.8	ND(0.100)	ND(2.50)	35.0	ND(2.50)	ND(2.50)	ND(2.50)	39.4	46.0
	SB-10-9.5	9.5	7/2/2015	ND(2.50)	4.10	120	ND(2.50)	ND(2.50)	146	20.2	42.9	6.87	ND(0.100)	ND(2.50)	134	ND(2.50)	ND(2.50)	ND(2.50)	95.8	59.7
SB-11	SB-11-3.0	3	7/6/2015	ND(2.50)	2.70	125	ND(2.50)	ND(2.50)	56.0	9.41	14.3	5.46	ND(0.100)	ND(2.50)	37.1	ND(2.50)	ND(2.50)	ND(2.50)	52.4	33.4
	SB-11-4.5	4.5	7/6/2015	ND(2.50)	3.28	105	ND(2.50)	ND(2.50)	78.9	14.6	21.0	6.49	ND(0.100)	ND(2.50)	65.3	ND(2.50)	ND(2.50)	ND(2.50)	63.5	39.6
SB-12	SB-12-2.0	2	7/6/2015	ND(2.50)	3.09	164	ND(2.50)	ND(2.50)	59.8	10.3	22.8	35.3	ND(0.100)	ND(2.50)	41.2	ND(2.50)	ND(2.50)	ND(2.50)	51.5	60.6
	SB-12-4.5	4.5	7/6/2015	ND(2.50)	3.93	139	ND(2.50)	ND(2.50)	100	16.4	20.5	8.04	ND(0.100)	ND(2.50)	61.8	ND(2.50)	ND(2.50)	ND(2.50)	74.8	39.7
SB-13	SB-13-2.0	2	7/6/2015	ND(2.50)	2.96	183	ND(2.50)	ND(2.50)	57.8	9.16	21.7	26.8	ND(0.100)	ND(2.50)	37.4	ND(2.50)	ND(2.50)	ND(2.50)	50.7	46.4
	SB-13-4.5	4.5	7/6/2015	ND(2.50)	4.14	130	ND(2.50)	ND(2.50)	112	20.9	23.1	9.02	ND(0.100)	ND(2.50)	66.4	ND(2.50)	ND(2.50)	ND(2.50)	83.4	42.9
SB-14	SB-14-2.0	2	7/6/2015	ND(2.50)	2.54	128	ND(2.50)	ND(2.50)	48.2	9.14	16.5	28.2	ND(0.100)	ND(2.50)	36.0	ND(2.50)	ND(2.50)	ND(2.50)	44.6	44.9
	SB-14-4.5	4.5	7/6/2015	ND(2.50)	3.14	115	ND(2.50)	ND(2.50)	70.0	14.3	16.0	8.94	ND(0.100)	ND(2.50)	44.0	ND(2.50)	ND(2.50)	ND(2.50)	63.6	36.3
SB-15	SB-15-2.0	2	7/6/2015	ND(2.50)	2.85	128	ND(2.50)	ND(2.50)	58.4	11.8	15.2	7.01	ND(0.100)	ND(2.50)	40.2	ND(2.50)	ND(2.50)	ND(2.50)	51.6	37.2
	SB-15-4.5	4.5	7/6/2015	ND(2.50)	3.06	125	ND(2.50)	ND(2.50)	67.4	11.9	14.8	6.00	ND(0.100)	ND(2.50)	45.2	ND(2.50)	ND(2.50)	ND(2.50)	59.6	32.4
SB-16	SB-16-2.0	2	7/1/2015	ND(2.50)	2.59	104	ND(2.50)	ND(2.50)	50.2	9.11	13.9	4.64	ND(0.100)	ND(2.50)	32.1	ND(2.50)	ND(2.50)	ND(2.50)	45.6	29.1
	SB-16-4.5	4.5	7/1/2015	ND(2.50)	3.59	98.8	ND(2.50)	ND(2.50)	66.0	19.6	17.5	5.70	ND(0.100)	ND(2.50)	49.3	ND(2.50)	ND(2.50)	ND(2.50)	64.8	29.3
SB-17	SB-17-2.0	2	7/1/2015	ND(2.50)	3.72	158	ND(2.50)	ND(2.50)	94.3	16.0	15.7	7.64	ND(0.100)	ND(2.50)	41.5	ND(2.50)	ND(2.50)	ND(2.50)	72.3	38.7
	SB-17-4.5	4.5	7/1/2015	ND(2.50)	3.41	103	ND(2.50)	ND(2.50)	58.6	14.5	15.9	5.66	ND(0.100)	ND(2.50)	45.4	ND(2.50)	ND(2.50)	ND(2.50)	61.6	30.3
SB-18	SB-18-2.0	2	7/6/2015	ND(2.50)	3.92	98.5	ND(2.50)	ND(2.50)	68.1	17.1	15.7	6.71	ND(0.100)	ND(2.50)	49.3	ND(2.50)	ND(2.50)	ND(2.50)	69.0	34.1
	SB-18-4.5	4.5	7/6/2015	ND(2.50)	3.35	102	ND(2.50)	ND(2.50)	77.5	13.5	21.9	6.00	ND(0.100)	ND(2.50)	64.3	ND(2.50)	ND(2.50)	ND(2.50)	67.3	38.9
Residential land use ESL (Shallow Soil <3 m bgs)²				20	0.39	750	4.0	12	1,000 ⁶	23	230	80	6.7	40	150	10	20	0.78	200	600
Commercial/Industrial land use ESL (Shallow Soil <3 m bgs)³				40	1.6	1,500	8.0	12	2,500 ⁶	80	230	320	10	40	150	10	40	10	200	600
Residential land use ESL (Deep Soil >3 m bgs)⁴				31	0.39	2,500	160	78	2,500 ⁶	23	2,500	80	6.7	390	1,500	390	390	0.78	390	2,500
Commercial/Industrial land use ESL (Deep Soil >3 m bgs)⁵				410	1.6	5,000	2,000	1,000	5,000 ⁶	300	5,000	320	88	5,000	5,000	5,000	5,000	10	5,000	5,000

Notes:

Detections are shown in bold. Results equal to or exceeding applicable regulatory screening levels are shaded.

bgs = Below ground surface.

mg/kg = Milligrams per kilogram.

ND(2.50) = Not detected at or above the indicated laboratory method reporting limit.

-- = Not applicable/not analyzed.

NE = Not established.

1. Background concentrations of arsenic in soil in the San Francisco Bay Area, calculated as the 95th percentile of 1,395 data points, is 17 mg/kg (LBNL, 2009).

2. December 2013 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (<3 m bgs). Residential Land Use (groundwater is a current or potential drinking water resource).

3. December 2013 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (<3 m bgs). Residential Land Use (groundwater is a current or potential drinking water resource).

4. December 2013 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (<3 m bgs). Commercial/Industrial Land Use (groundwater is a current or potential drinking water resource).

5. December 2013 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (>3 m bgs). Commercial/Industrial Land Use (groundwater is a current or potential drinking water resource).

6. ESL value is for total chromium.

Table 3
Summary of Grab Groundwater Analytical Results - Petroleum Hydrocarbons and VOCs
Phase II Subsurface Investigation
908 and 920 Bayswater Avenue and 108 through 124 Myrtle Road, Burlingame, California

Sample Location	Sample ID	Date Sampled	TPHg (mg/L)	TPHd (mg/L)	TPHmo (mg/L)	PCE (µg/L)	TCE (µg/L)	cis-1,2-DCE (µg/L)	trans-1,2-DCE (µg/L)	Vinyl Chloride (µg/L)	1,1-DCA (µg/L)	1,2-DCA (µg/L)	1,1-DCE (µg/L)	1,1,2-TCA (µg/L)	Chloroform (µg/L)	Toluene (µg/L)	Freon 12 (µg/L)	Fuel Oxygenates ¹	Other VOCs
SB-1-W	SB-1-W	7/12/2015	ND(0.050)	ND(0.061)	ND(0.061)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	2.97	All ND	All ND
SB-2-W	SB-2-W	7/12/2015	ND(0.050)	--	--	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	All ND	All ND
SB-3-W	SB-3-W	7/12/2015	ND(0.050)	ND(0.065)	ND(0.065)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	--	All ND
SB-5-W	SB-5-W	7/12/2015	ND(0.050)	ND(0.063)	ND(0.063)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	--	All ND
SB-6-W	SB-6-W	7/12/2015	ND(0.050)	ND(0.057)	ND(0.057)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	--	All ND
SB-9-W	SB-9-W	7/12/2015	ND(0.050)	ND(0.057)	ND(0.057)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	ND(0.500)	--	All ND
Groundwater ESL (groundwater is a drinking water resource)²			0.1	0.1	0.1	5.0	5.0	6.0	10	0.5	5.0	0.5	6.0	5.0	80	40	NE	--	--
Groundwater ESL - Residential Land Use (vapor intrusion)³			NE	NE	NE	63	130	3,100	14,000	1.8	NE	100	16,000	NE	170	95,000	NE	NE	--

Notes:

Detections are shown in bold. Results equal to or exceeding applicable regulatory screening levels are shaded.

TPHg = Total petroleum hydrocarbons quantified as gasoline.

TPHd = Total petroleum hydrocarbons quantified as diesel.

TPHmo = Total petroleum hydrocarbons quantified as motor oil.

DCA = Dichloroethane.

DCE = Dichloroethene.

Freon 12 = Dichlorodifluoromethane.

TCA = Trichloroethane.

TCE = Trichloroethene.

VOCs = Volatile organic compounds.

mg/L = Milligrams per liter.

µg/L = Micrograms per liter.

ND(0.500) = Not detected at or above the indicated laboratory method reporting limit.

ND = Not detected.

-- = Not applicable/not analyzed.

NE = Not established.

1. Fuel oxygenates include: methyl tert-butyl ether (MTBE), diisopropyl ether, ethyl tertiary butyl ether, tertiary amyl methyl ether, and tertiary butyl alcohol.
2. December 2013 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (ESLs), Table F-1a. Groundwater Screening Levels (groundwater is a current or potential drinking water resource).
3. December 2013 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (ESLs), Table E-1. Groundwater Screening Levels for Evaluation of Potential Vapor Intrusion (volatile chemicals only) - Fine-Coarse Mix - Residential Land Use.

Table 4
Summary of Soil Vapor Analytical Results
Phase II Subsurface Investigation
908 and 920 Bayswater Avenue and 108 through 124 Myrtle Road, Burlingame, California

Sample Location	Sample ID	Sample Depth (feet bgs)	Date Sampled	PCE (µg/m ³)	TCE (µg/m ³)	cis-1,2-DCE (µg/m ³)	Vinyl Chloride (µg/m ³)	1,1-DCE (µg/m ³)	1,1-DCA (µg/m ³)	Chloroethane (µg/m ³)	Styrene (µg/m ³)	Benzene (µg/m ³)	Toluene (µg/m ³)	Ethylbenzene (µg/m ³)	m,p-Xylene (µg/m ³)	o-Xylene (µg/m ³)	1,2,4-TMB (µg/m ³)	1,3,5-TMB (µg/m ³)	1,1-DFA (Leak Check Compound) (ppmV)
SV-1	SV-1	5	7/6/2015	ND(6.78)	ND(5.37)	ND(3.97)	ND(2.56)	ND(3.97)	ND(4.05)	ND(2.64)	ND(4.26)	9.01	6.59	16.4	68.4	20.7	ND(4.92)	ND(4.92)	ND(10.0)
SV-2	SV-2R	5	7/6/2015	70.7	ND(5.37)	ND(3.97)	ND(2.56)	ND(3.97)	ND(4.05)	ND(2.64)	ND(4.26)	17.6	10.6	ND(4.34)	9.73	ND(4.34)	9.24	ND(4.92)	ND(10.0)
SV-3	SV-3	5	7/2/2015	ND(6.78)	ND(5.37)	ND(3.97)	ND(2.56)	ND(3.97)	ND(4.05)	ND(2.64)	ND(4.26)	5.94	6.52	ND(4.34)	ND(4.34)	ND(4.34)	ND(4.92)	ND(4.92)	ND(10.0)
SV-4	SV-4	5	7/2/2015	ND(6.78)	ND(5.37)	ND(3.97)	ND(2.56)	ND(3.97)	ND(4.05)	ND(2.64)	ND(4.26)	3.32	7.05	5.60	21.0	6.25	ND(4.92)	ND(4.92)	ND(10.0)
<i>Residential Land Use ESL (Soil Gas)¹</i>				21.0	300	3,700	16	100,000	760	16,000,000	470,000	42	160,000	490			NE	NE	--
<i>Commercial/Industrial Land Use ESL (Soil Gas)¹</i>				2,100	3,000	31,000	160	880,000	7,700	130,000,000	3,900,000	420	1,300,000	4,900	440,000		NE	NE	--

Notes: Detections are shown in bold. Results equal to or exceeding applicable regulatory screening levels are shaded.

PCE = Tetrachloroethene.
TCE = Trichloroethene.
DCE = Dichloroethene.
DCA = Dichloroethane.
TMB = Trimethylbenzene.
DFA = Difluoroethane.
bgs = Below ground surface.
µg/m³ = Micrograms per cubic meter.
ppmV = Parts per million by volume.
ND(6.78) = Not detected at or above the indicated laboratory method reporting limit.
ND = Not Detected
NE = Not established.
-- = Not applicable/not analyzed.

1. ESL = December 2013 Regional Water Quality Control Board, San Francisco Bay Region (SFRWQCB) Environmental Screening Levels (ESLs), Table E-2 Soil Gas Screening Levels for Evaluation of Potential Vapor Intrusion.



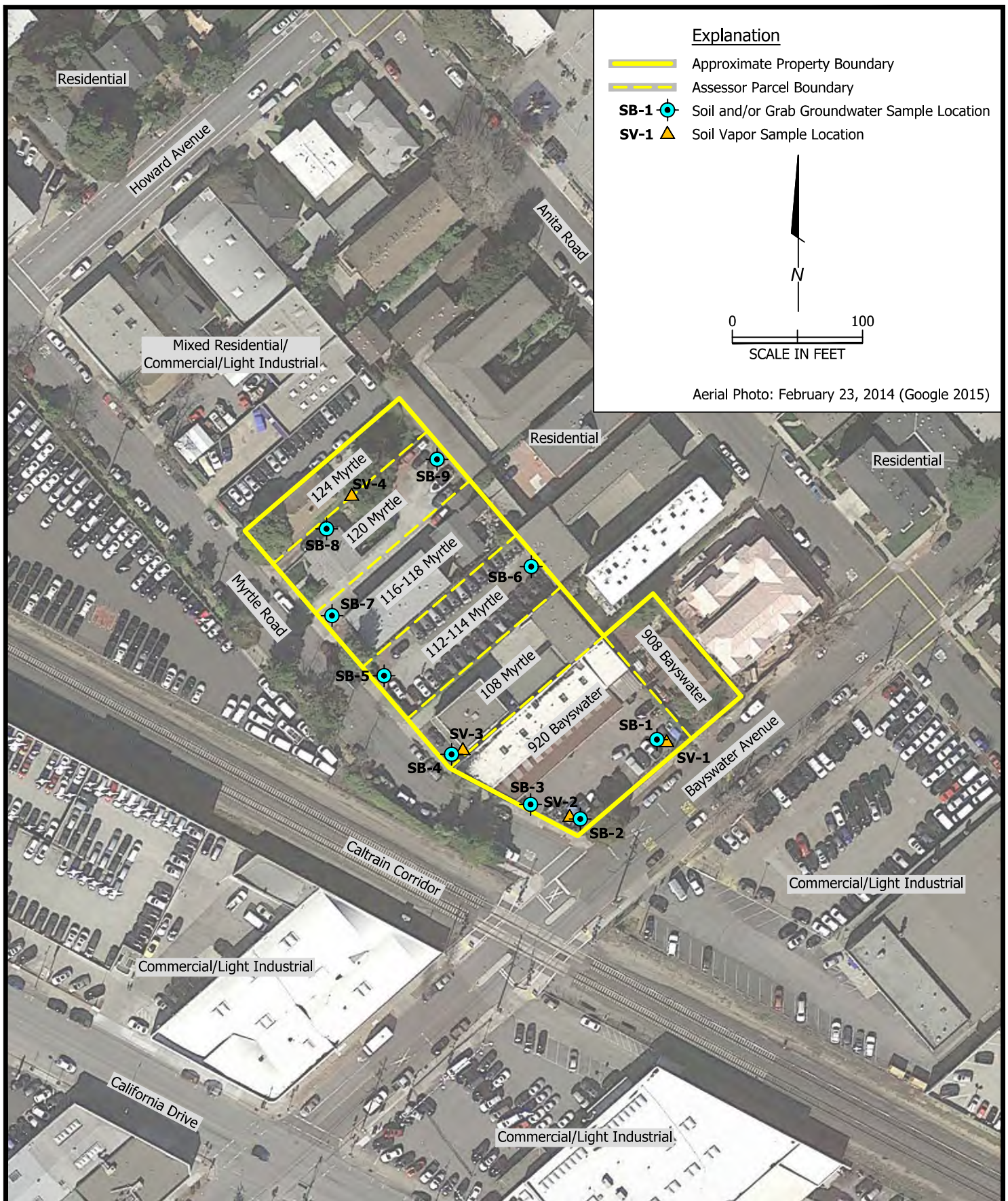
PES Environmental, Inc.
Engineering & Environmental Services

Site Location

908 and 920 Bayswater Avenue
and 108-124 Myrtle Road
Burlingame, California

PLATE

1



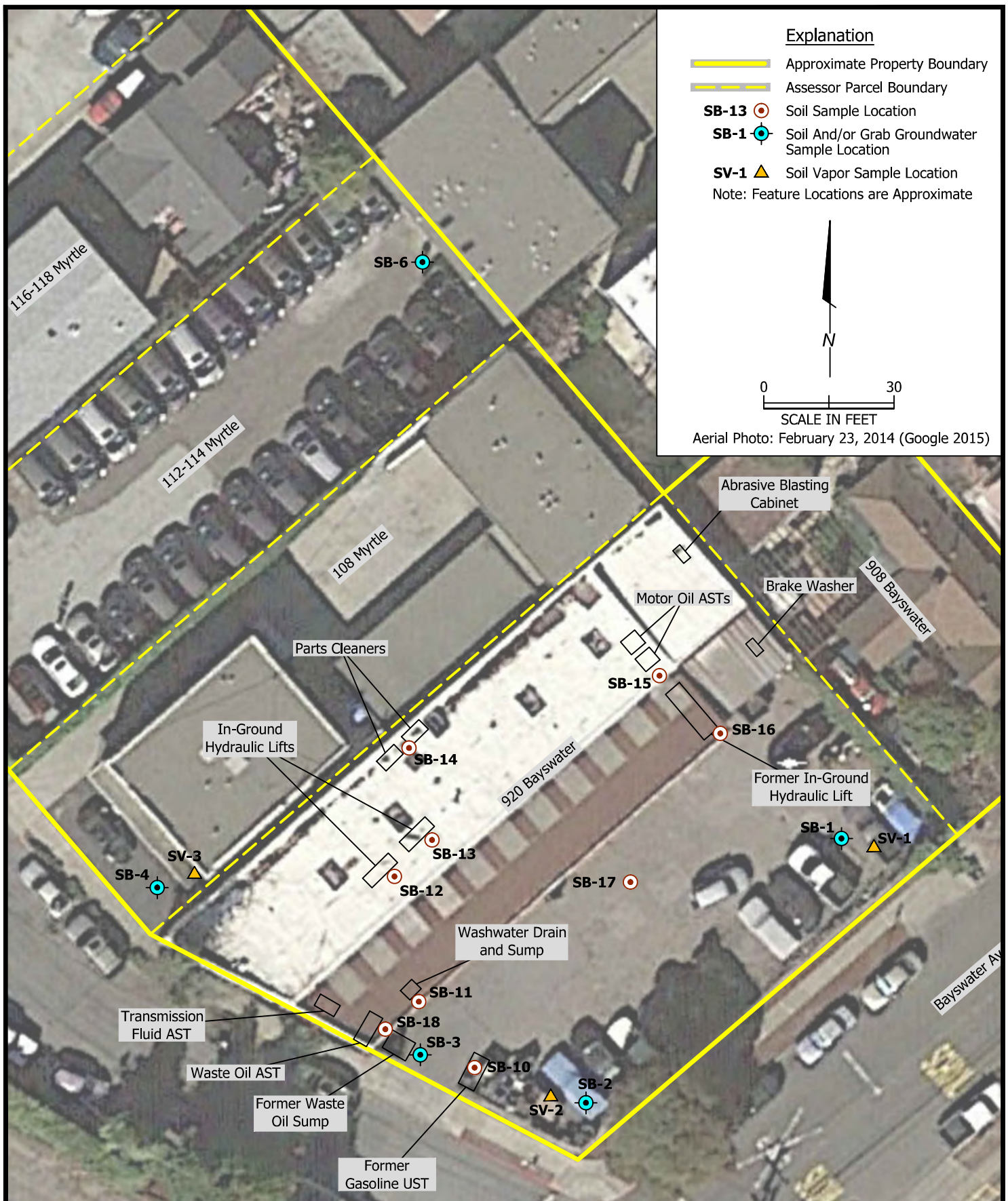
PES Environmental, Inc.
Engineering & Environmental Services

**Site Plan Showing Soil Vapor and Soil/Grab
Groundwater Sample Locations**

Phase II Subsurface Investigation Report
908 and 920 Bayswater Avenue and 108-124 Myrtle Road
Burlingame, California

PLATE

2



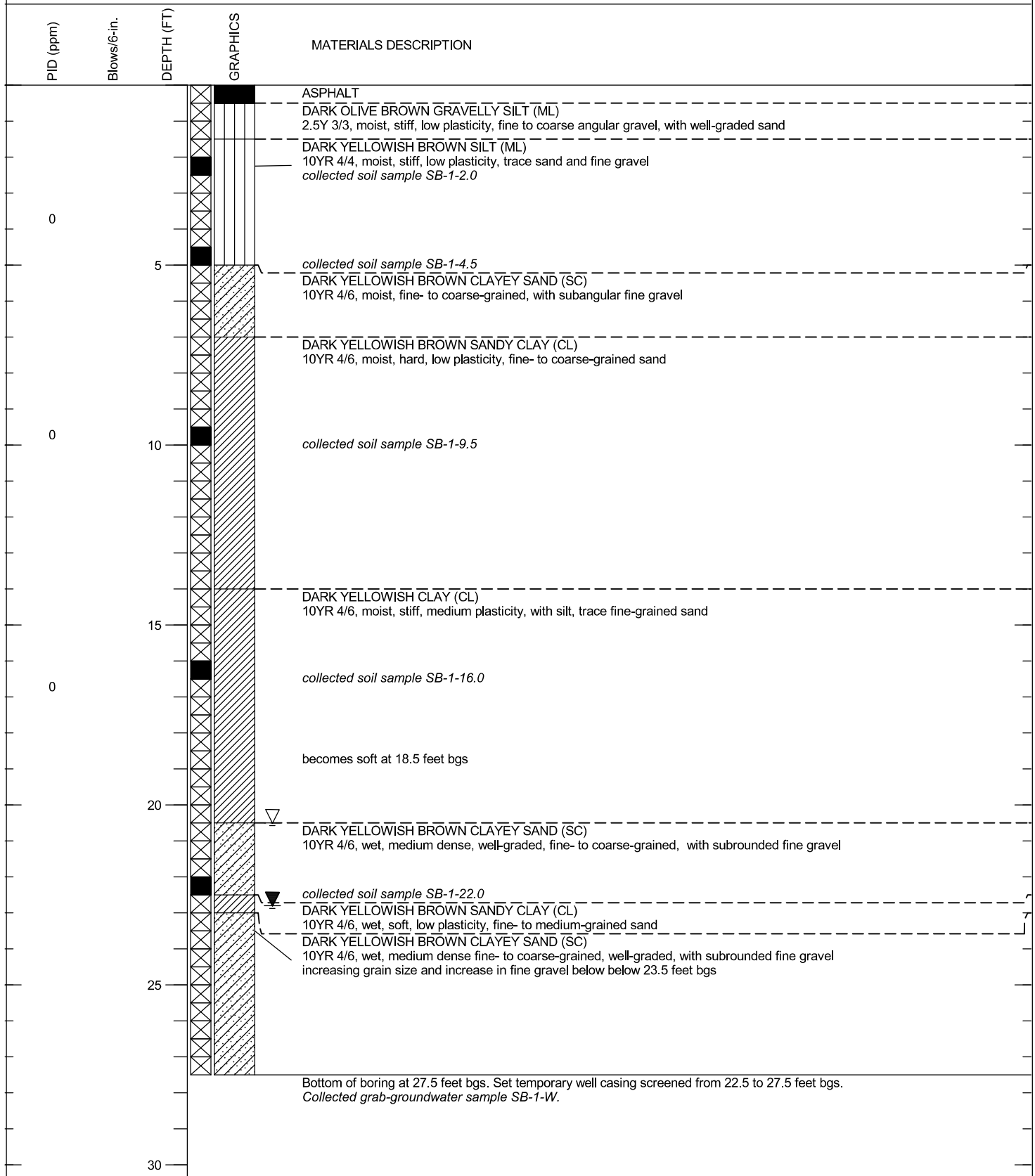
PES Environmental, Inc.
Engineering & Environmental Services

Site Plan Detail Showing Auto Repair Shop Sample Locations

Phase II Subsurface Investigation Report
908 and 920 Bayswater Avenue and 108-124 Myrtle Road
Burlingame, California

PLATE

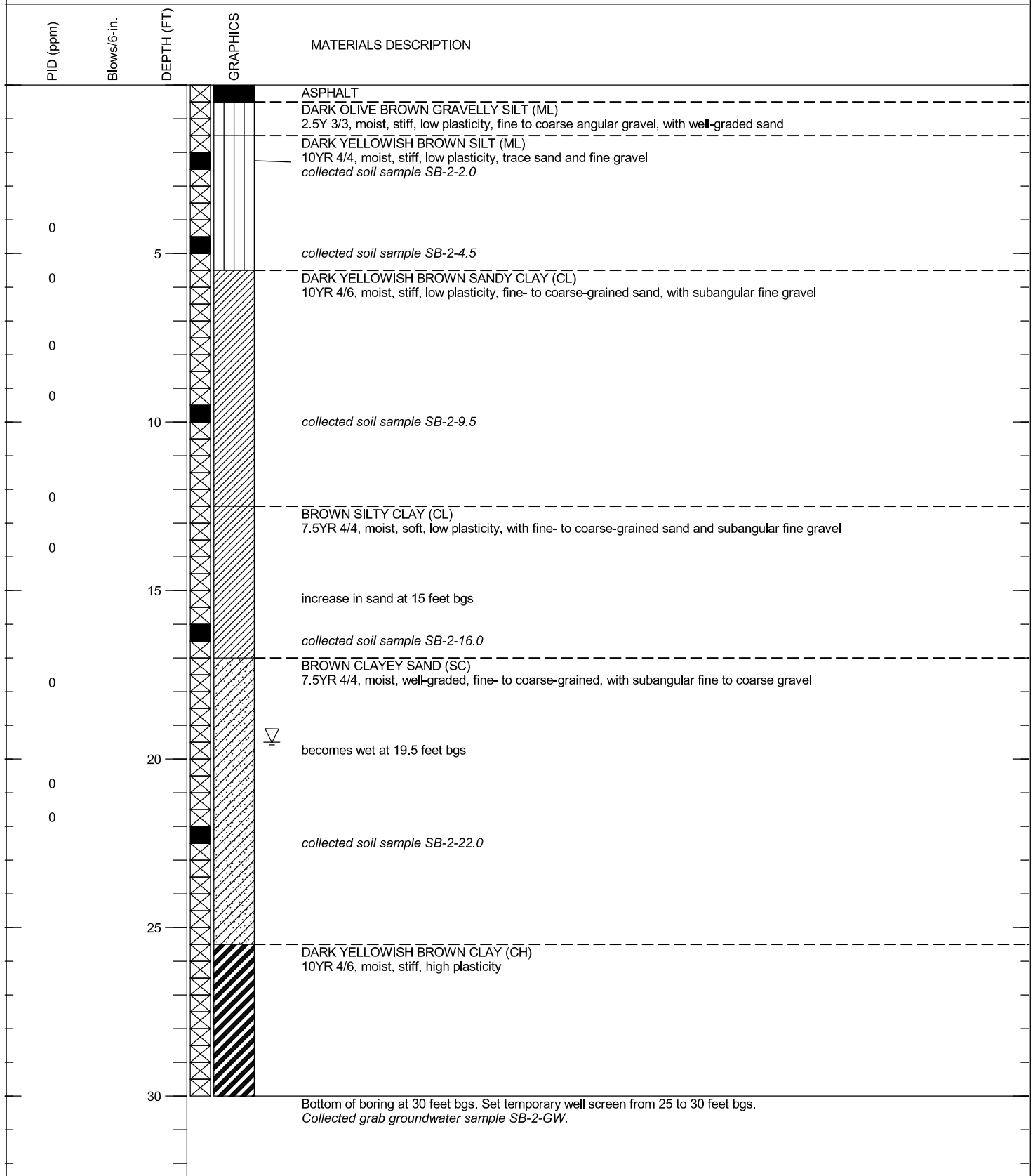
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PROJECT 908 & 920 Bayswater Ave and 108-124 Myrtle Rd
LOCATION Burlingame, California
JOB NUMBER 1386.003.01.002
LOGGED BY M. Jones
DRILL RIG Geoprobe 7822 DT

REVIEWED BY
DIAMETER OF HOLE 2.25 inches
TOTAL DEPTH OF HOLE 27.5 feet
DATE STARTED 7/1/15
DATE COMPLETED 7/1/15

PLATE
B-1

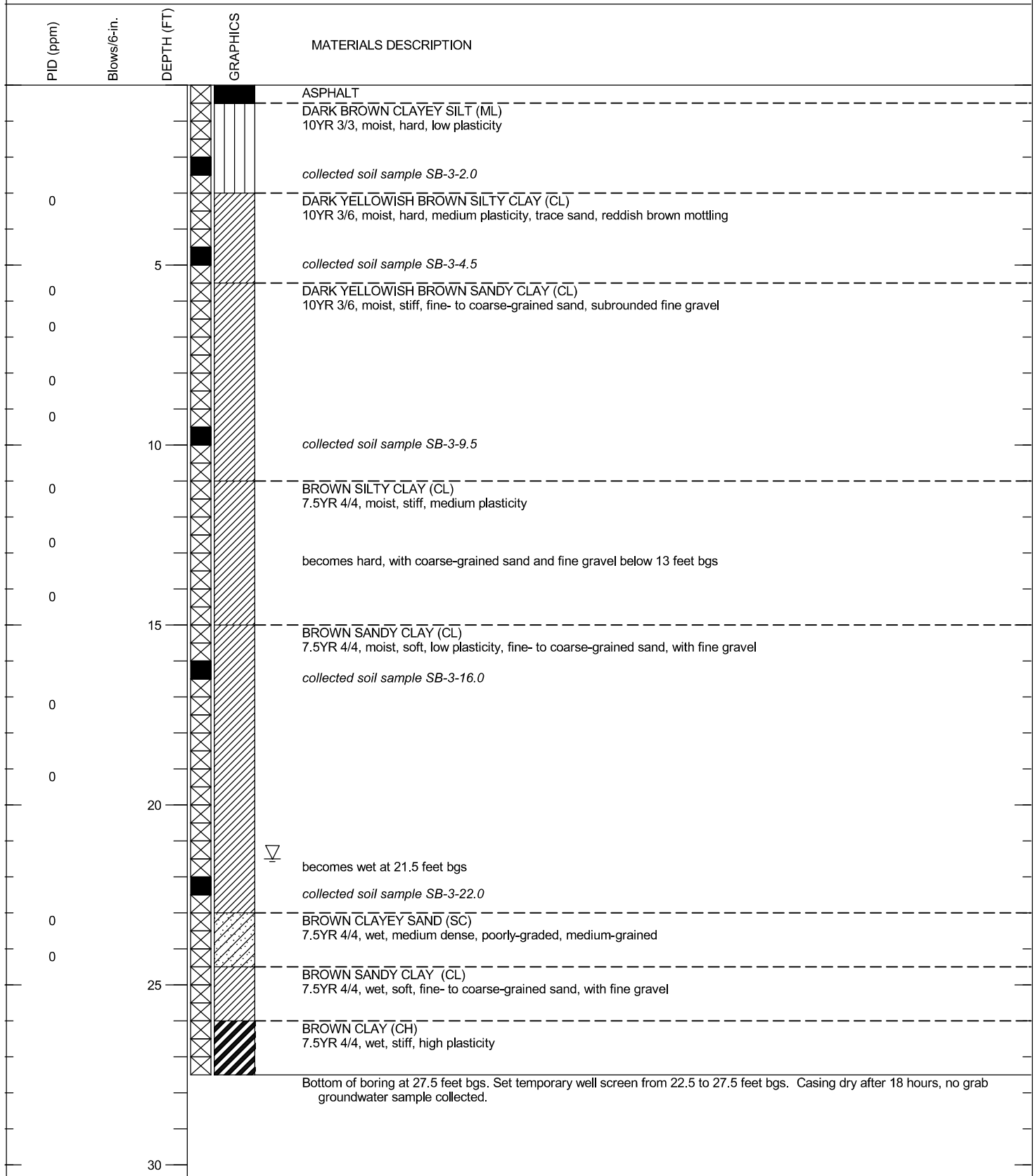


PROJECT 908 & 920 Bayswater Ave and 108-124 Myrtle Rd
LOCATION Burlingame, California
JOB NUMBER 1386.003.01.002
LOGGED BY M. Jones
DRILL RIG Geoprobe 7822 DT

REVIEWED BY
DIAMETER OF HOLE
TOTAL DEPTH OF HOLE
DATE STARTED
DATE COMPLETED

DRAFT
2.25 inches
30 feet
7/1/15
7/1/15

PLATE
B-2



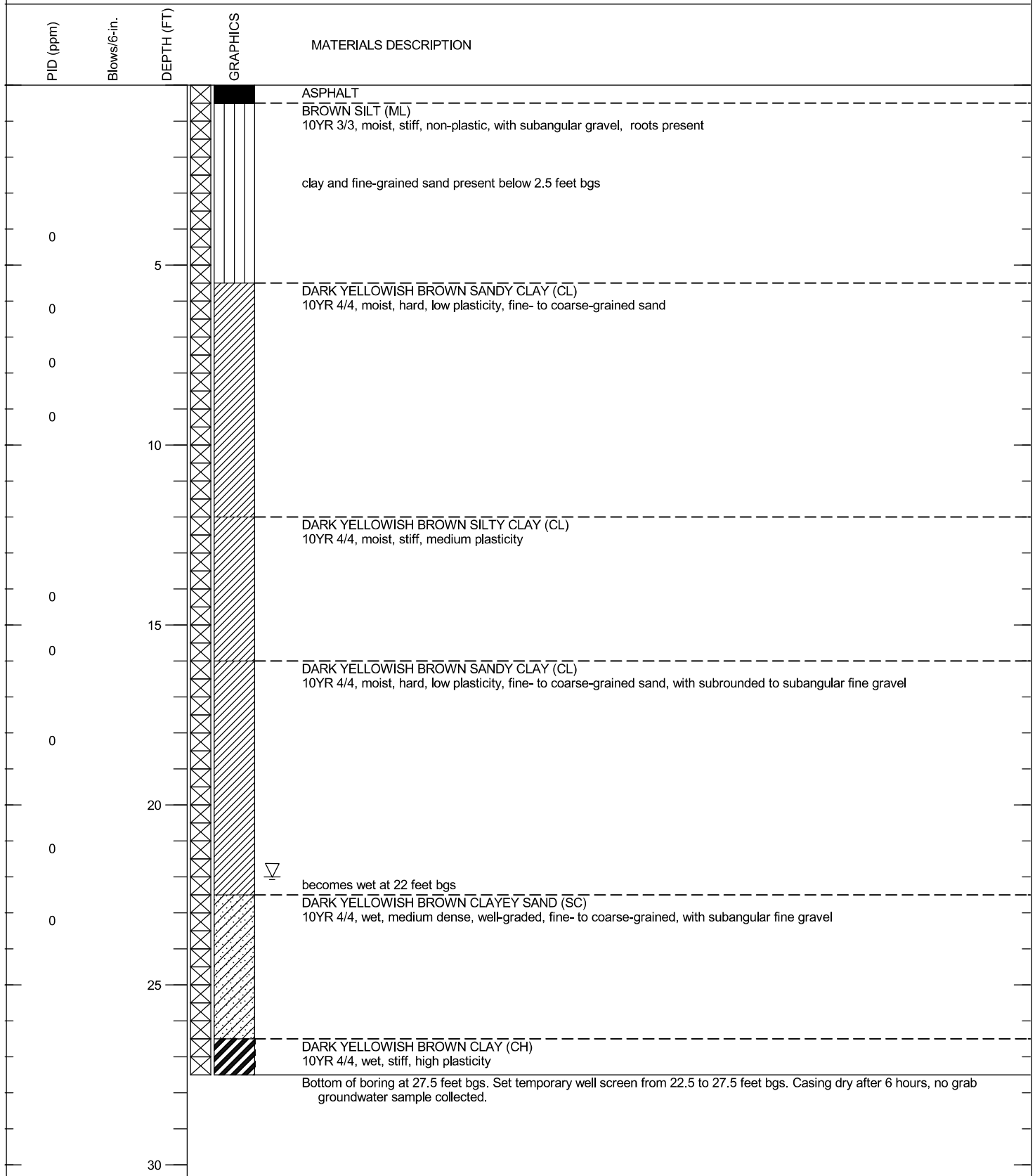
PROJECT LOCATION
JOB NUMBER
LOGGED BY
DRILL RIG

908 & 920 Bayswater Ave and 108-124 Myrtle Rd
Burlingame, California
1386.003.01.002
M. Jones
Geoprobe 7822 DT

REVIEWED BY
DIAMETER OF HOLE
TOTAL DEPTH OF HOLE
DATE STARTED
DATE COMPLETED

DRAFT
2.25 inches
27.5 feet
7/1/15
7/2/15

PLATE
B-3

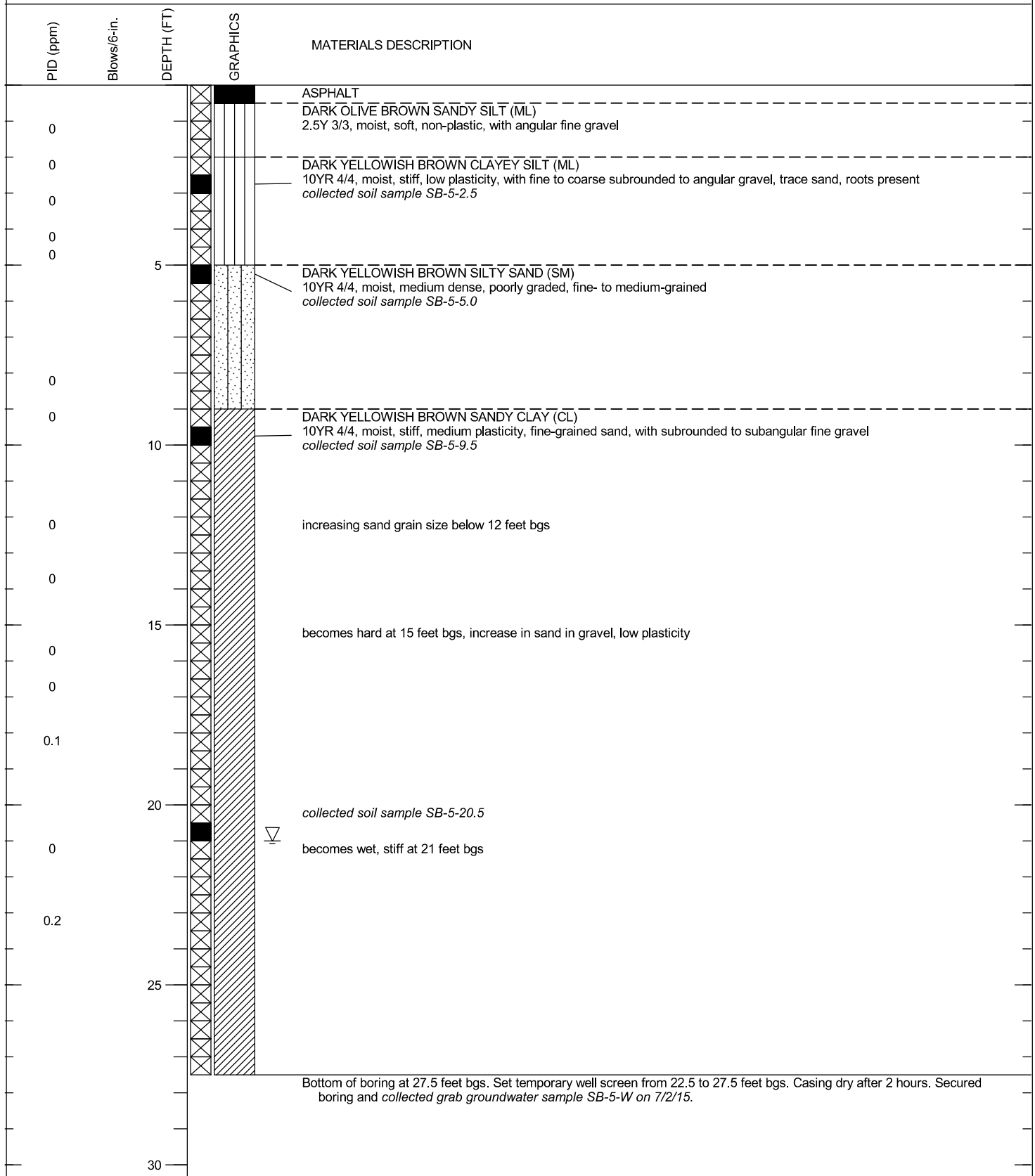


PROJECT 908 & 920 Bayswater Ave and 108-124 Myrtle Rd
LOCATION Burlingame, California
JOB NUMBER 1386.003.01.002
LOGGED BY M. Jones
DRILL RIG Geoprobe 7822 DT

REVIEWED BY
DIAMETER OF HOLE
TOTAL DEPTH OF HOLE
DATE STARTED
DATE COMPLETED

DRAFT
2.25 inches
27.5 feet
7/1/15
7/1/15

PLATE
B-4



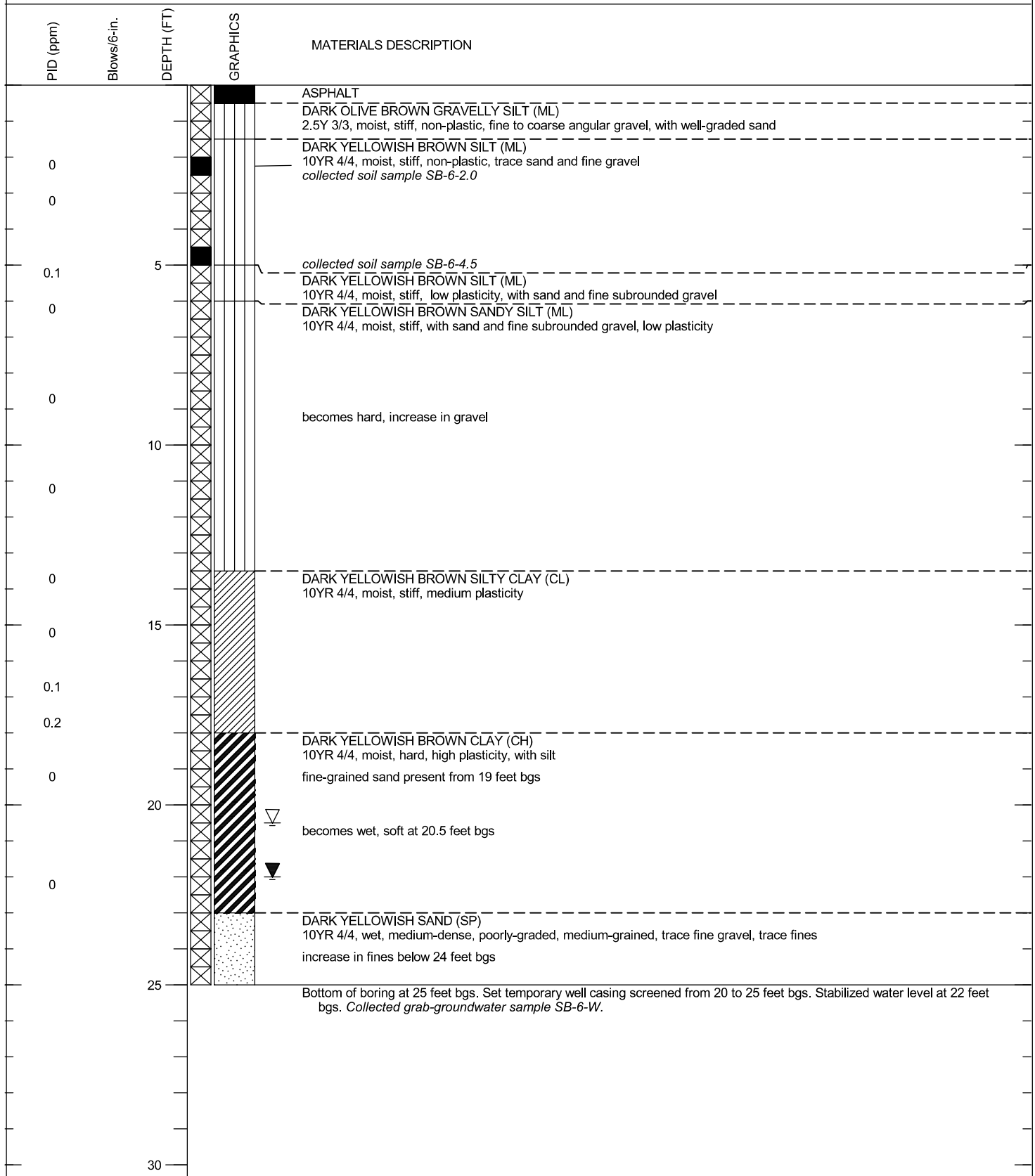
PROJECT
LOCATION
JOB NUMBER
LOGGED BY
DRILL RIG

908 & 920 Bayswater Ave and 108-124 Myrtle Rd
Burlingame, California
1386.003.01.002
M. Jones
Geoprobe 7822 DT

REVIEWED BY
DIAMETER OF HOLE
TOTAL DEPTH OF HOLE
DATE STARTED
DATE COMPLETED

DRAFT
2.25 inches
27.5 feet
7/1/15
7/2/15

PLATE
B-5

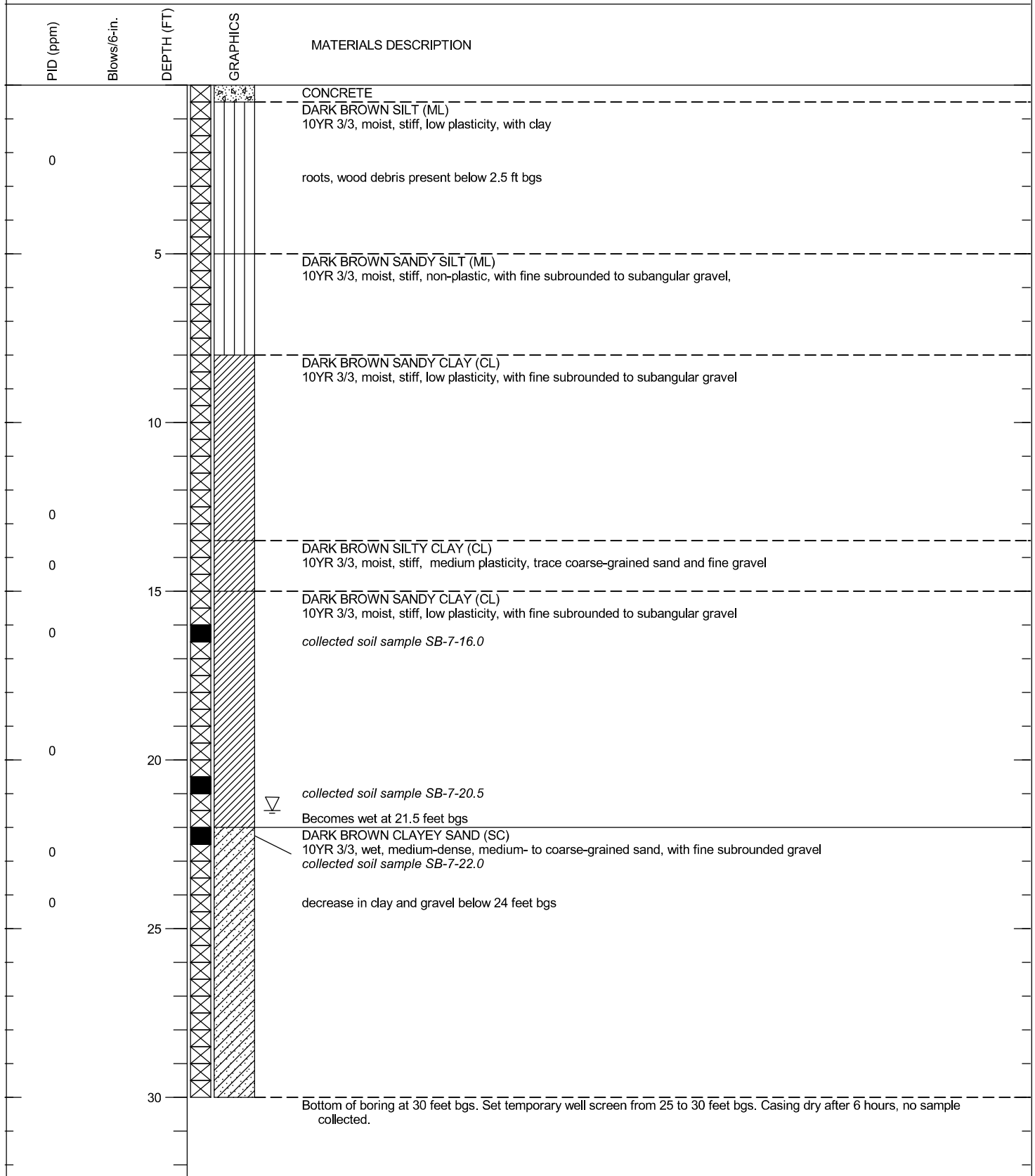


PROJECT 908 & 920 Bayswater Ave and 108-124 Myrtle Rd
LOCATION Burlingame, California
JOB NUMBER 1386.003.01.002
LOGGED BY M. Jones
DRILL RIG Geoprobe 7822 DT

REVIEWED BY
DIAMETER OF HOLE
TOTAL DEPTH OF HOLE
DATE STARTED
DATE COMPLETED

DRAFT
2.25 inches
25 feet
7/1/15
7/1/15

PLATE
B-6



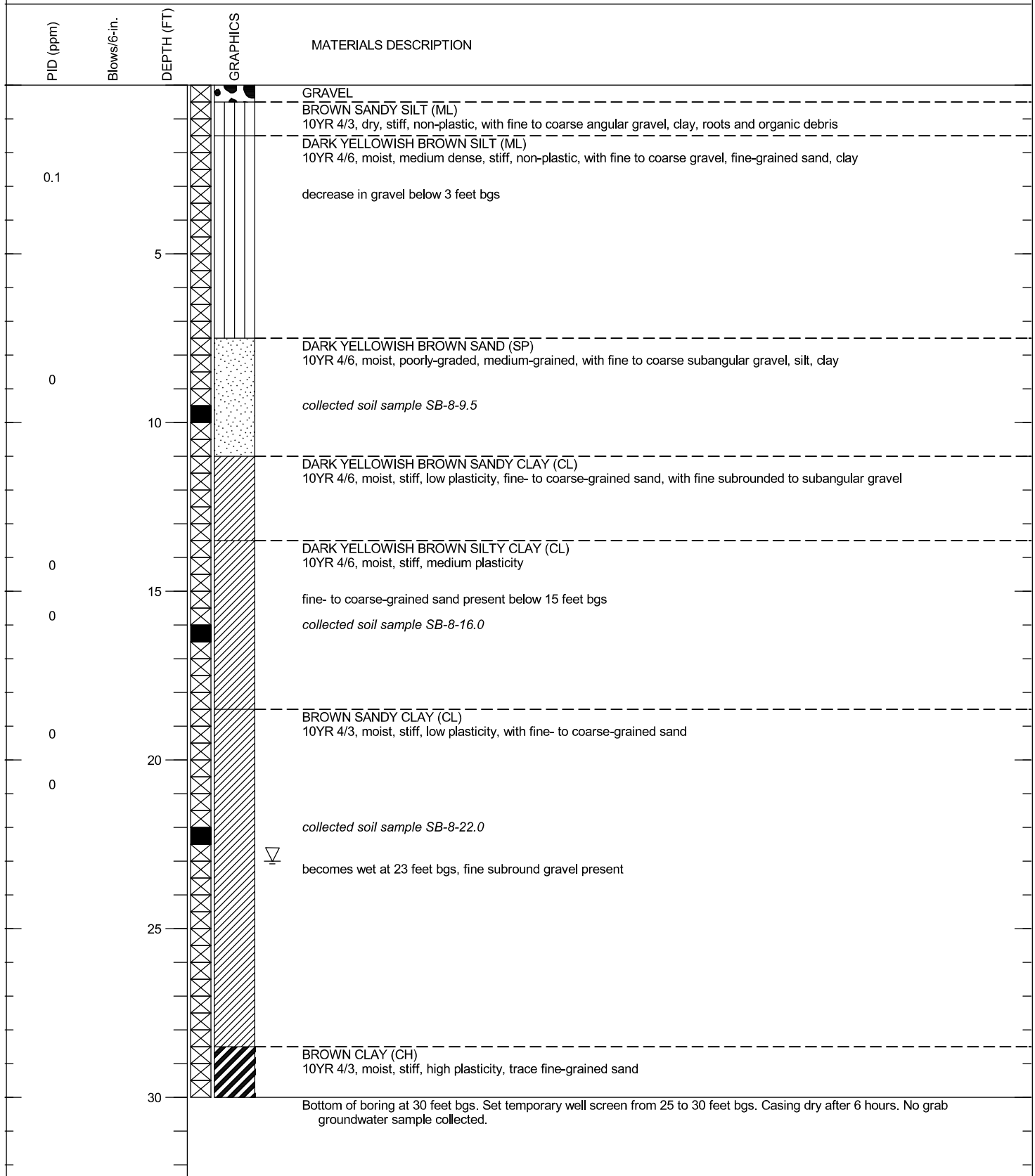
PROJECT
LOCATION
JOB NUMBER
LOGGED BY
DRILL RIG

908 & 920 Bayswater Ave and 108-124 Myrtle Rd
Burlingame, California
1386.003.01.002
M. Jones
Geoprobe 7822 DT

REVIEWED BY
DIAMETER OF HOLE
TOTAL DEPTH OF HOLE
DATE STARTED
DATE COMPLETED

DRAFT
2.25 inches
30 feet
7/1/15
7/1/15

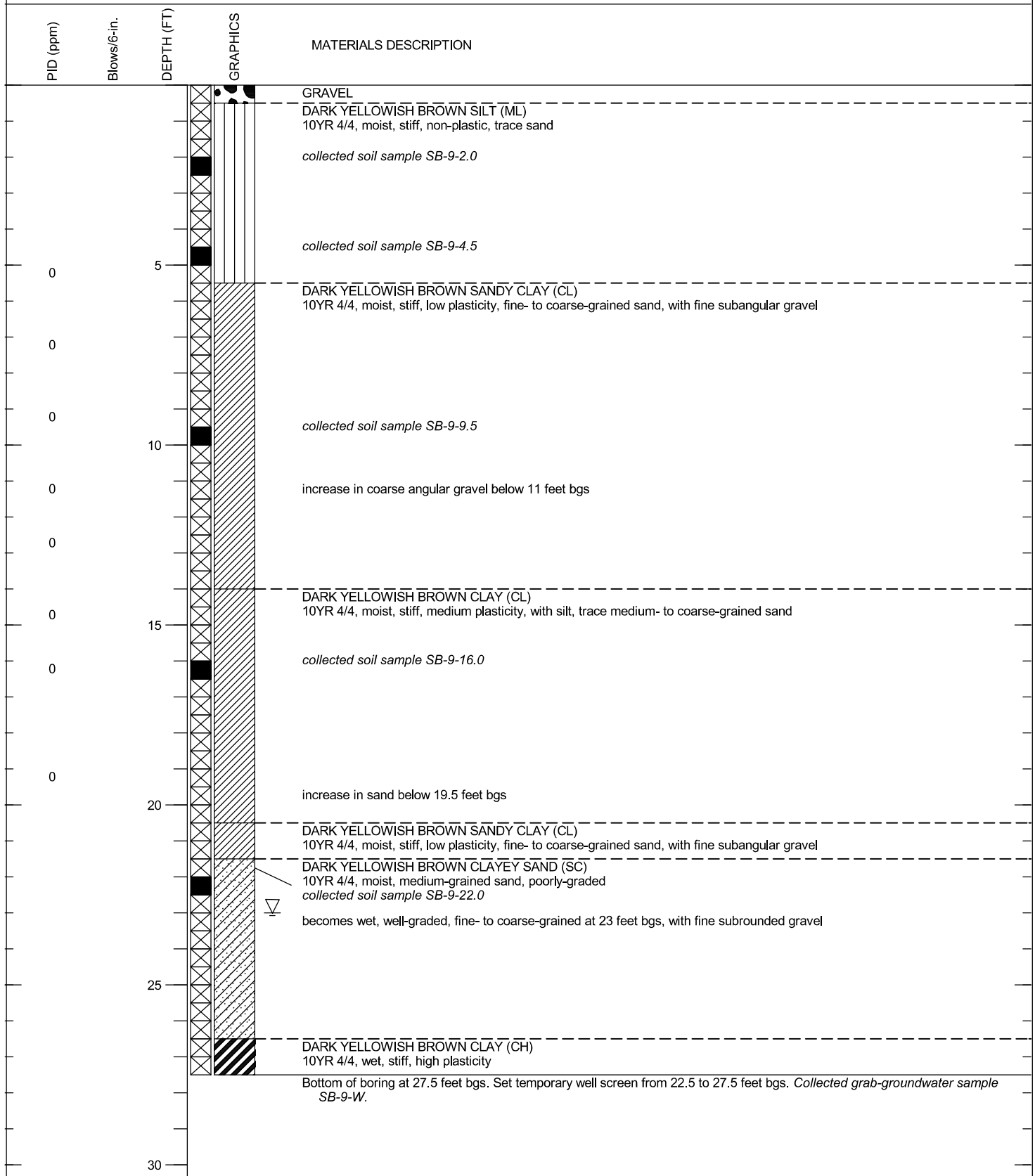
PLATE
B-7



PROJECT 908 & 920 Bayswater Ave and 108-124 Myrtle Rd
LOCATION Burlingame, California
JOB NUMBER 1386.003.01.002
LOGGED BY M. Jones
DRILL RIG Geoprobe 7822 DT

REVIEWED BY
DIAMETER OF HOLE 2.25 inches
TOTAL DEPTH OF HOLE 30 feet
DATE STARTED 7/1/15
DATE COMPLETED 7/1/15

PLATE
B-8

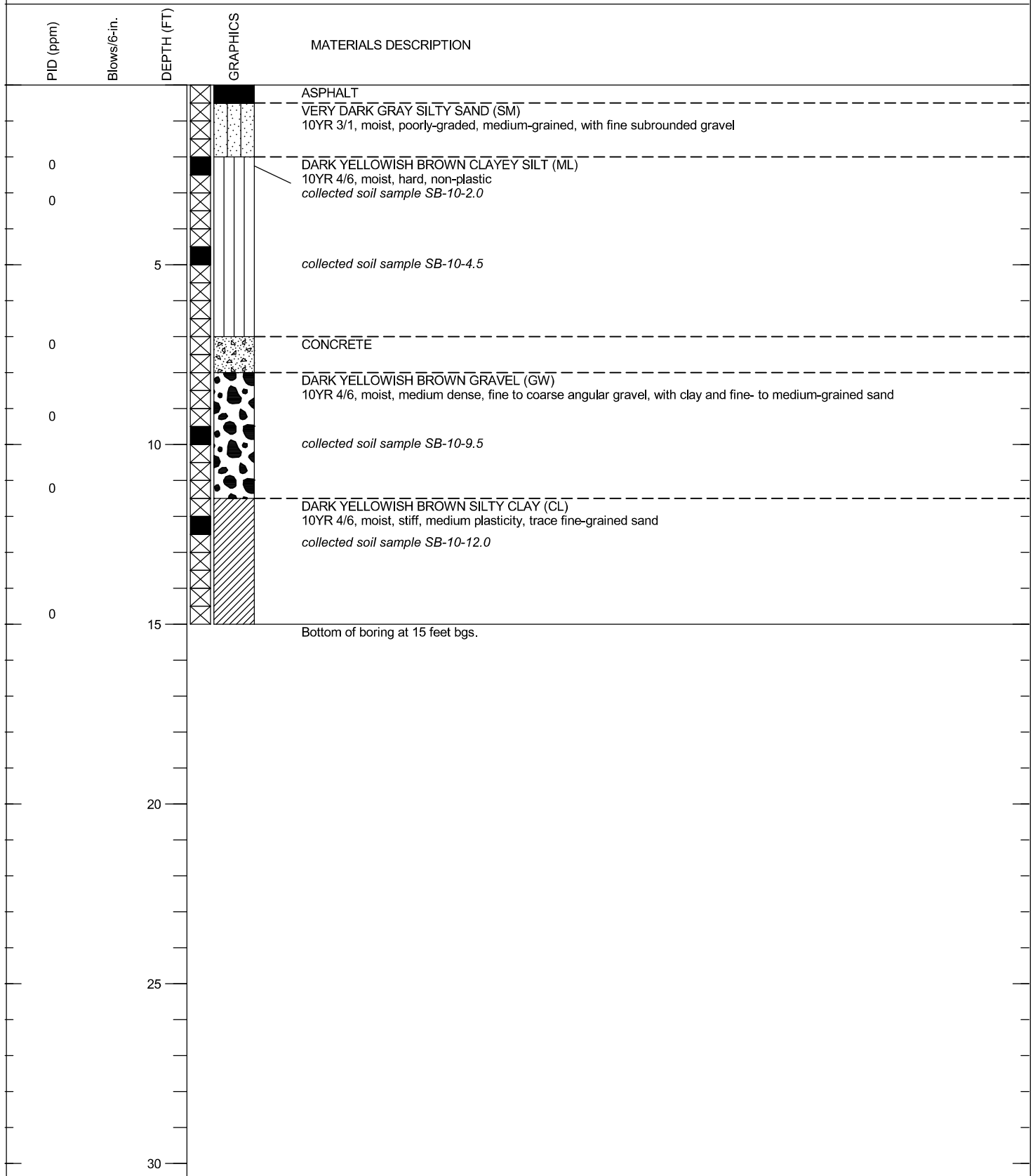


PROJECT 908 & 920 Bayswater Ave and 108-124 Myrtle Rd
LOCATION Burlingame, California
JOB NUMBER 1386.003.01.002
LOGGED BY M. Jones
DRILL RIG Geoprobe 7822 DT

REVIEWED BY
DIAMETER OF HOLE
TOTAL DEPTH OF HOLE
DATE STARTED
DATE COMPLETED

DRAFT
2.25 inches
27.5 feet
7/2/15
7/2/15

PLATE
B-9



PROJECT 908 & 920 Bayswater Ave and 108-124 Myrtle Rd
LOCATION Burlingame, California
JOB NUMBER 1386.003.01.002
LOGGED BY M. Jones
DRILL RIG Geoprobe 7822 DT

REVIEWED BY
DIAMETER OF HOLE
TOTAL DEPTH OF HOLE
DATE STARTED
DATE COMPLETED

DRAFT
2.25 inches
15 feet
7/1/15
7/1/15

PLATE
B-10



PID (ppm)	Blows/6-in.	DEPTH (FT)	GRAPHICS	MATERIALS DESCRIPTION
				CONCRETE
0				BROWN SAND (SP) 10YR 5/3, moist, loose, medium-grained, poorly-graded
0				<i>collected soil sample SB-11-2.0</i>
				OLIVE GRAY CLAY (CL)
0				5Y 4/2, moist, soft, trace medium- to coarse-grained sand <i>collected soil sample SB-11-3.0</i>
				GREENISH GRAY mottling present below 3.5 feet bgs, no odor
		5		change in color to DARK YELLOWISH BROWN at 4.5 feet bgs <i>collected soil sample SB-11-4.5</i>
				Bottom of boring at 5.5 feet bgs
		10		
		15		
		20		
		25		
		30		

PROJECT	908 & 920 Bayswater Ave and 108-124 Myrtle Rd	REVIEWED BY	DRAFT
LOCATION	Burlingame, California	DIAMETER OF HOLE	3 inches
JOB NUMBER	1386.003.01.002	TOTAL DEPTH OF HOLE	5.5 feet
LOGGED BY	M. Jones	DATE STARTED	7/6/15
DRILL RIG	Hand Auger	DATE COMPLETED	7/6/15

PLATE
B-11



PID (ppm)	Blows/6-in.	DEPTH (FT)	GRAPHICS	MATERIALS DESCRIPTION
0				ASPHALT
				DARK BROWN CLAYEY SILT (ML) 10YR 3/3, moist, hard, low plasticity
				collected soil sample SB-12-2.0
				DARK YELLOWISH BROWN SILTY CLAY (CL) 10YR 3/6, moist, hard, medium plasticity, trace sand, reddish brown mottling
				collected soil sample SB-12-4.5
0		5		DARK YELLOWISH BROWN SANDY CLAY (CL) 10YR 4/4, moist, stiff, low plasticity, with fine gravel
0				
0				
0				
		10		collected soil sample SB-12-9.5
0				
				Bottom of boring at 12 feet bgs.
		15		
		20		
		25		
		30		

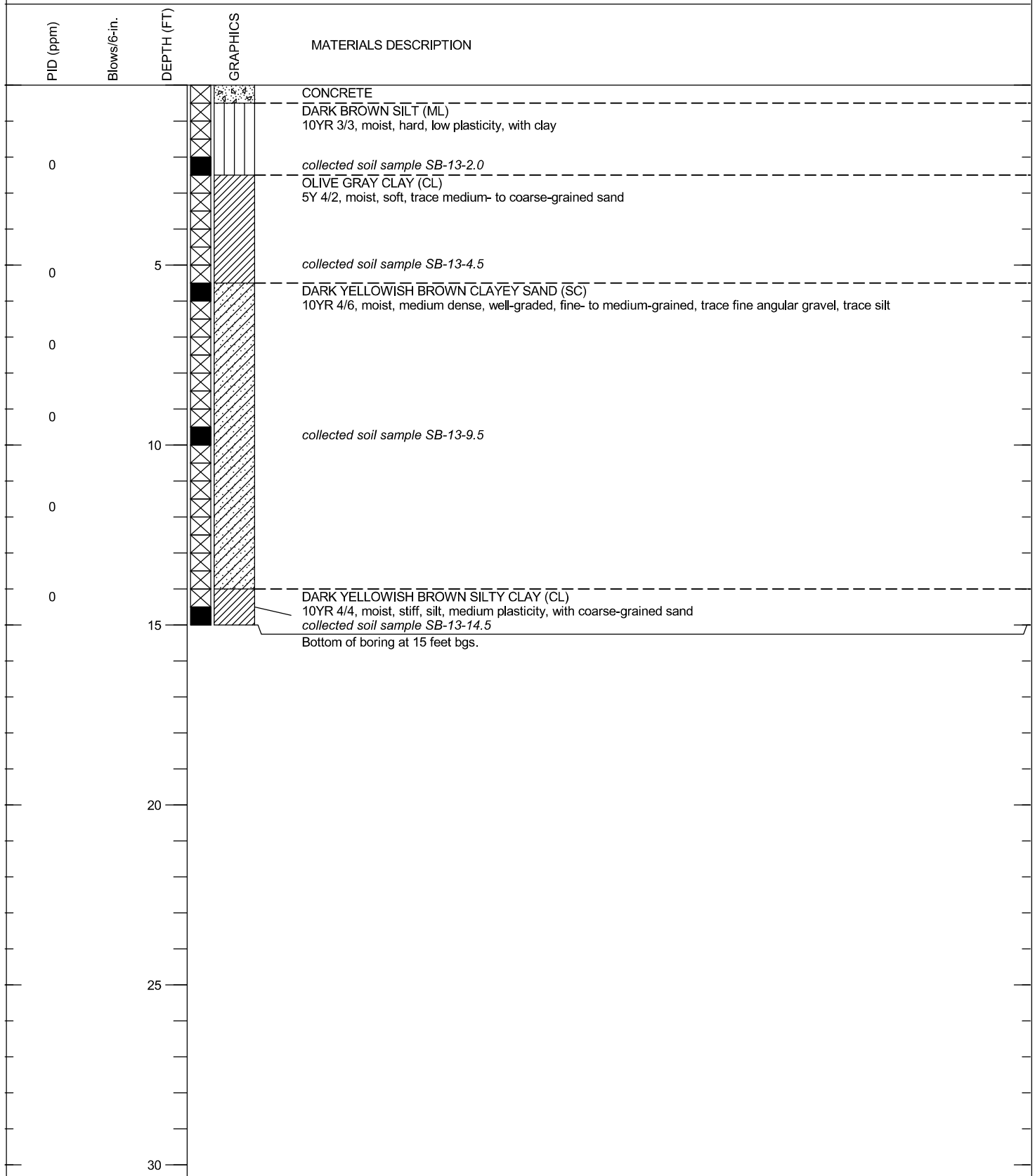
PROJECT
LOCATION
JOB NUMBER
LOGGED BY
DRILL RIG

908 & 920 Bayswater Ave and 108-124 Myrtle Rd
Burlingame, California
1386.003.01.002
M. Jones
Geoprobe 6610 DT

REVIEWED BY
DIAMETER OF HOLE
TOTAL DEPTH OF HOLE
DATE STARTED
DATE COMPLETED

DRAFT
2.25 inches
12 feet
7/6/15
7/6/15

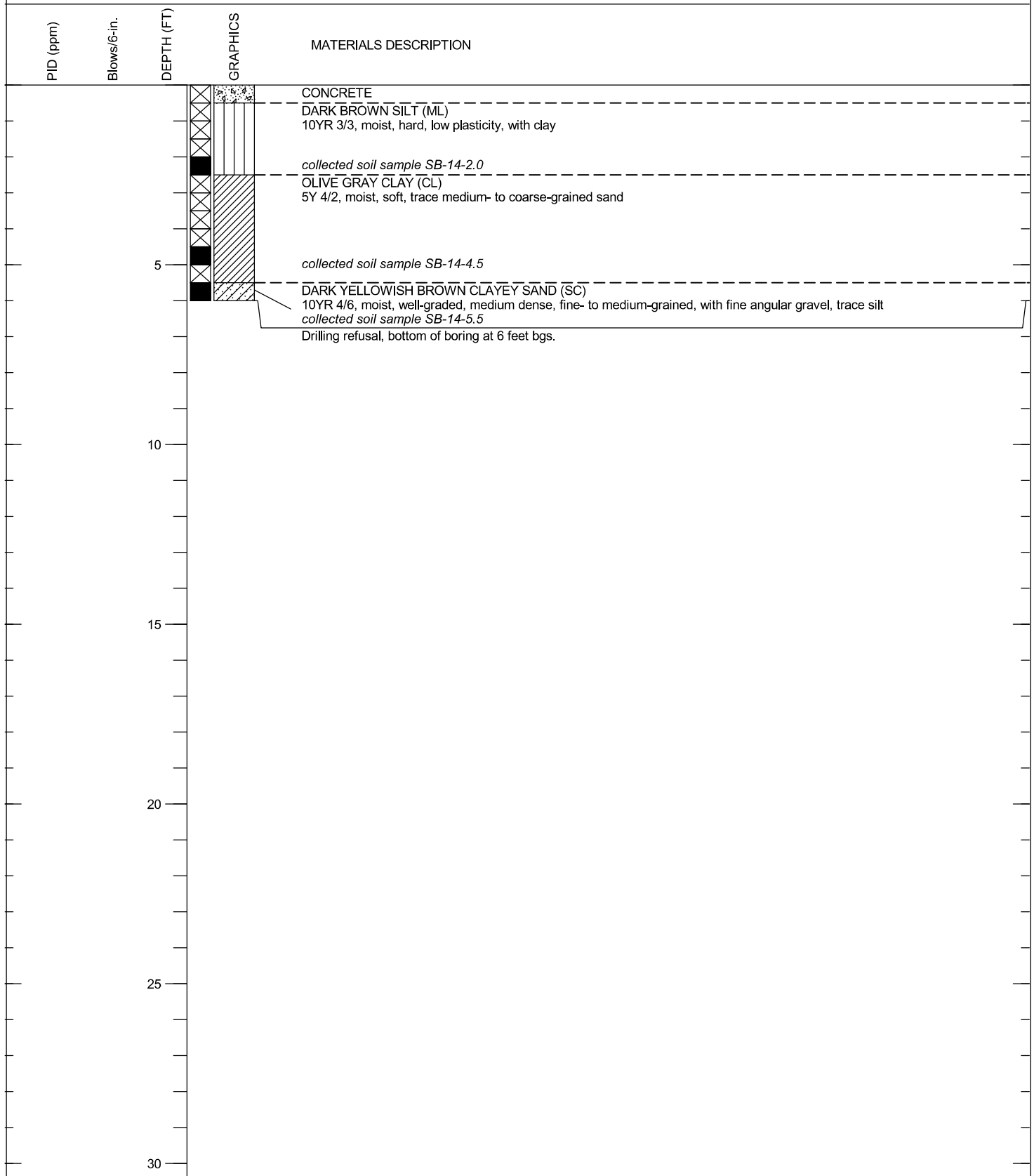
PLATE
B-12



PROJECT 908 & 920 Bayswater Ave and 108-124 Myrtle Rd
LOCATION Burlingame, California
JOB NUMBER 1386.003.01.002
LOGGED BY M. Jones
DRILL RIG Geoprobe 6610 DT

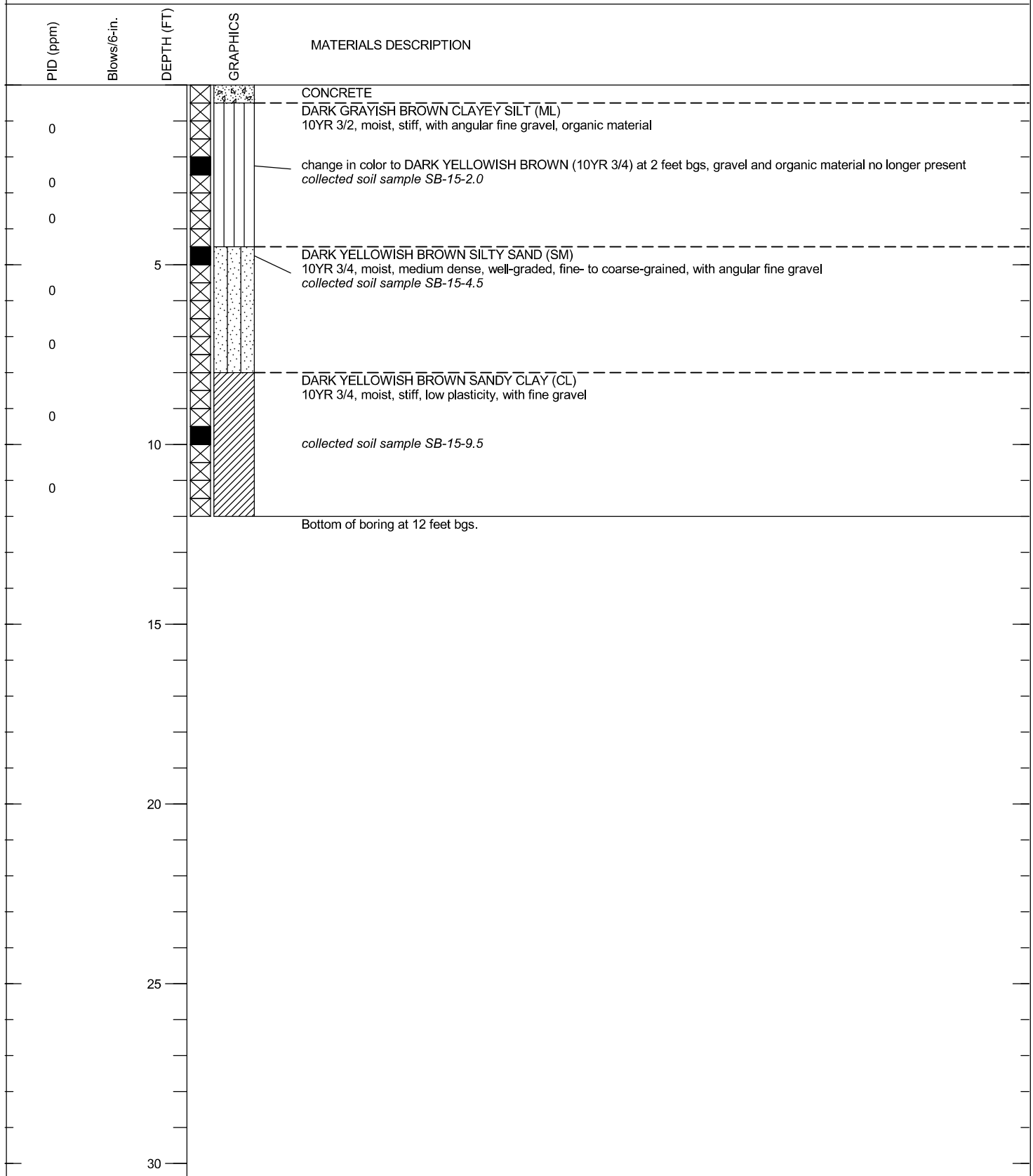
REVIEWED BY
DIAMETER OF HOLE 2.25 inches
TOTAL DEPTH OF HOLE 15 feet
DATE STARTED 7/6/15
DATE COMPLETED 7/6/15

PLATE
B-13



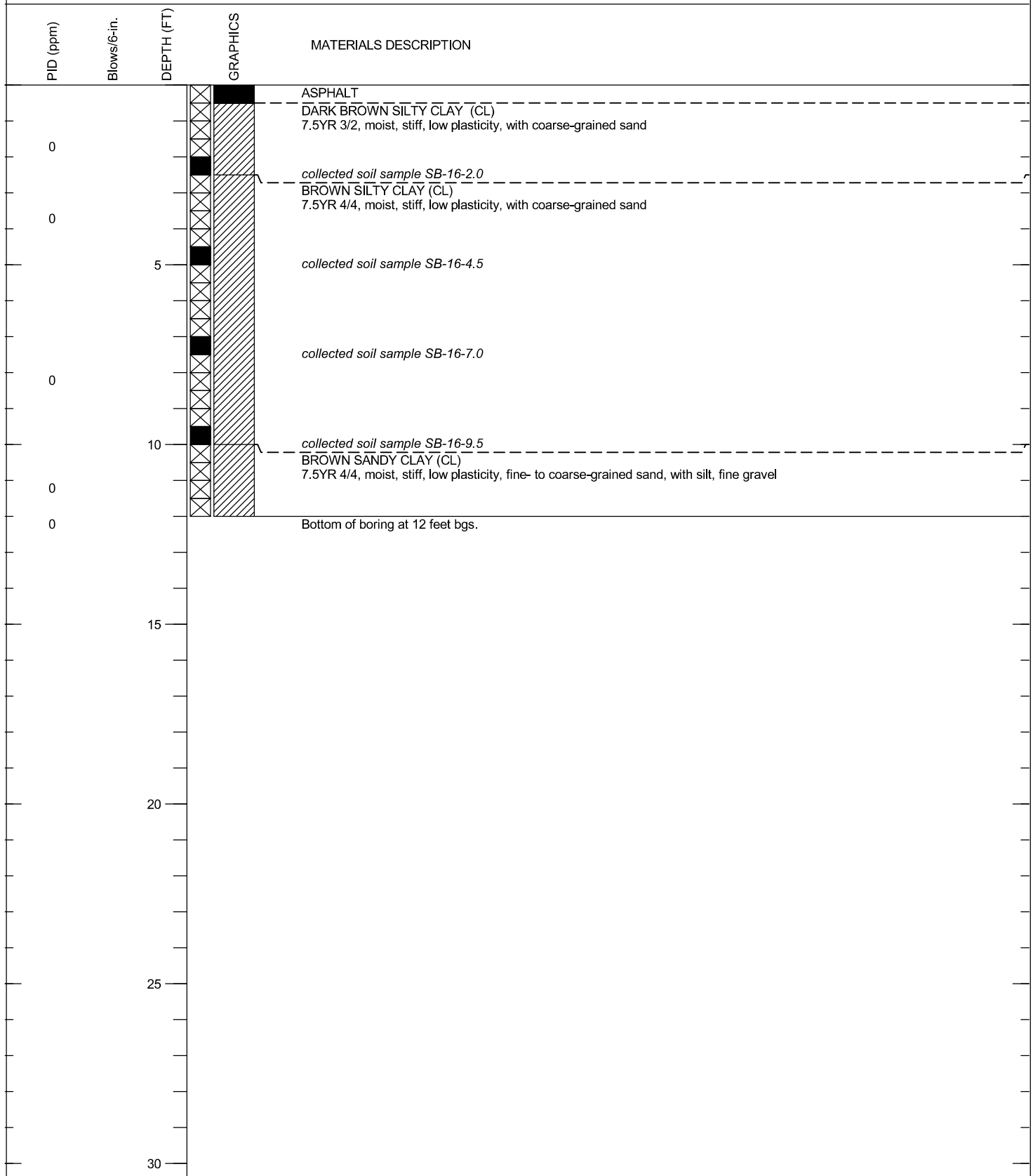
PROJECT	908 & 920 Bayswater Ave and 108-124 Myrtle Rd	REVIEWED BY	DRAFT
LOCATION	Burlingame, California	DIAMETER OF HOLE	3 inches
JOB NUMBER	1386.003.01.002	TOTAL DEPTH OF HOLE	6 feet
LOGGED BY	M. Jones	DATE STARTED	7/6/15
DRILL RIG	Hand Auger	DATE COMPLETED	7/6/15

PLATE
B-14



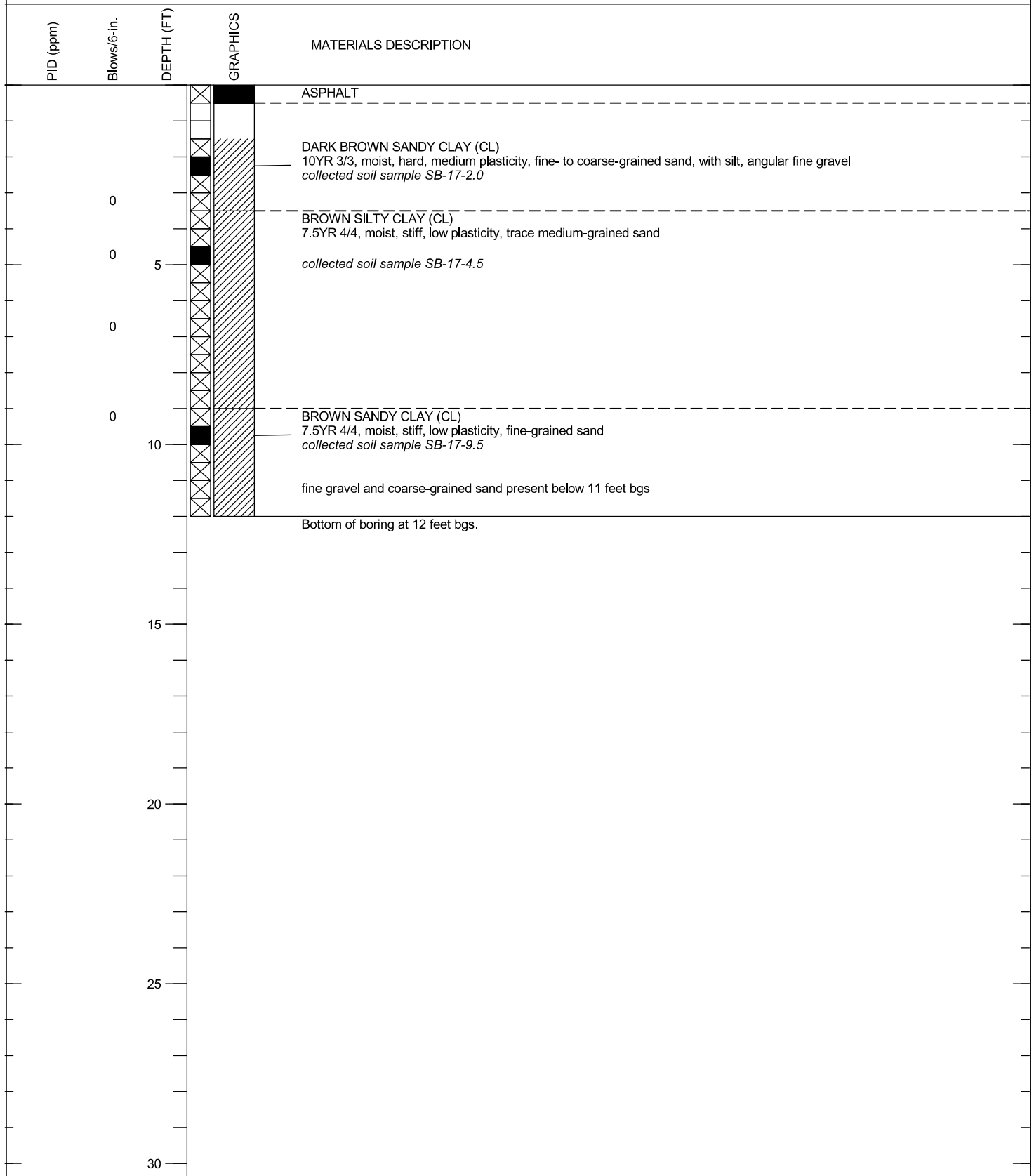
PROJECT	908 & 920 Bayswater Ave and 108-124 Myrtle Rd	REVIEWED BY	DRAFT
LOCATION	Burlingame, California	DIAMETER OF HOLE	2.25 inches
JOB NUMBER	1386.003.01.002	TOTAL DEPTH OF HOLE	12 feet
LOGGED BY	M. Jones	DATE STARTED	7/6/15
DRILL RIG	Geoprobe 6610 DT	DATE COMPLETED	7/6/15

PLATE
B-15



PROJECT	908 & 920 Bayswater Ave and 108-124 Myrtle Rd	REVIEWED BY	DRAFT
LOCATION	Burlingame, California	DIAMETER OF HOLE	2.25 inches
JOB NUMBER	1386.003.01.002	TOTAL DEPTH OF HOLE	12 feet
LOGGED BY	M. Jones	DATE STARTED	7/1/15
DRILL RIG	Geoprobe 6610 DT	DATE COMPLETED	7/1/15

PLATE
B-16



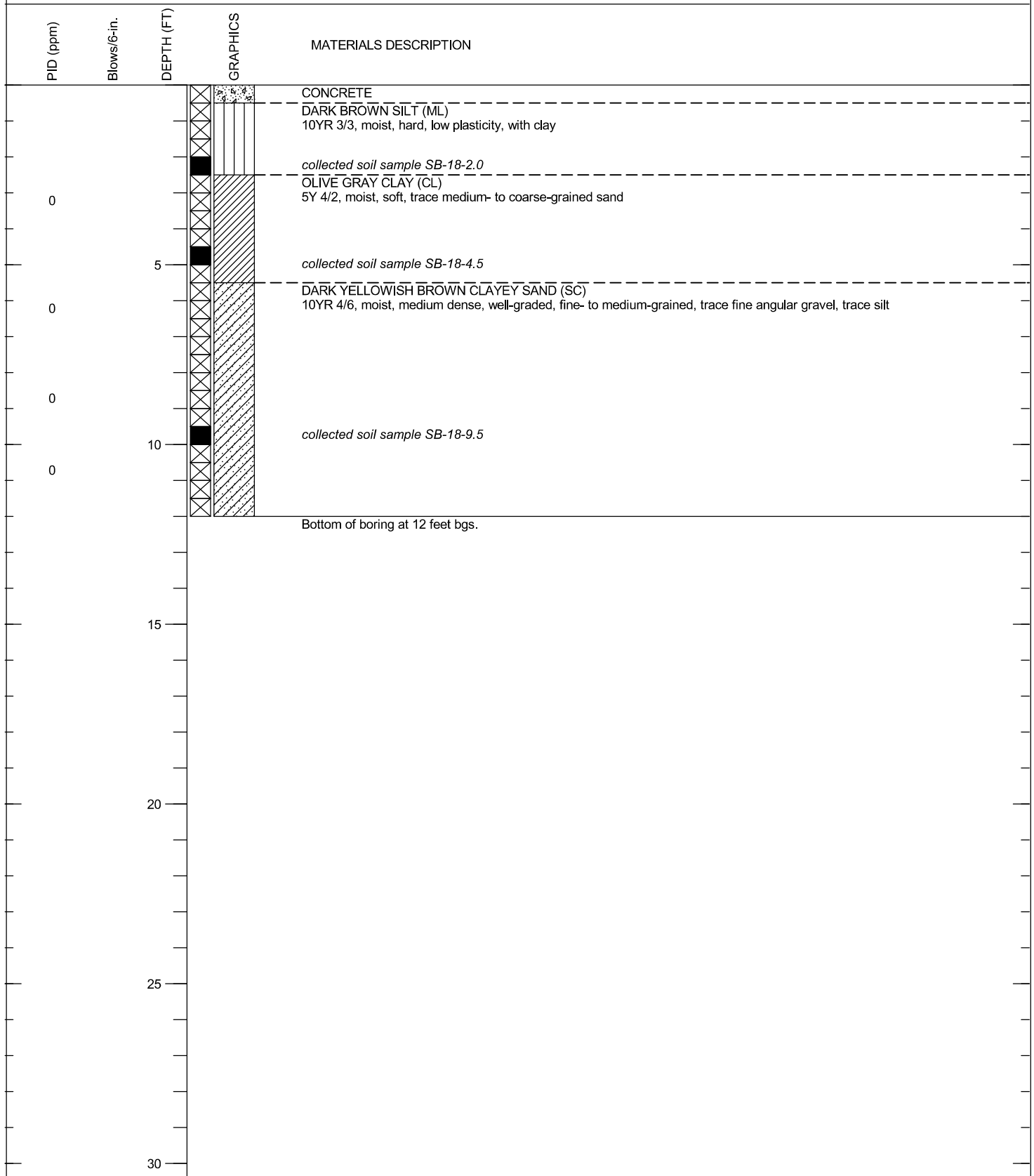
PROJECT
LOCATION
JOB NUMBER
LOGGED BY
DRILL RIG

908 & 920 Bayswater Ave and 108-124 Myrtle Rd
Burlingame, California
1386.003.01.002
M. Jones
Geoprobe 6610 DT

REVIEWED BY
DIAMETER OF HOLE
TOTAL DEPTH OF HOLE
DATE STARTED
DATE COMPLETED

DRAFT
2.25 inches
12 feet

PLATE
B-17



PROJECT	908 & 920 Bayswater Ave and 108-124 Myrtle Rd	REVIEWED BY	DRAFT
LOCATION	Burlingame, California	DIAMETER OF HOLE	2.25 inches
JOB NUMBER	1386.003.01.002	TOTAL DEPTH OF HOLE	12 feet
LOGGED BY	M. Jones	DATE STARTED	7/6/15
DRILL RIG	Geoprobe 6610 DT	DATE COMPLETED	7/6/15

PLATE
B-18

K PRIME, Inc.

CONSULTING ANALYTICAL CHEMISTS

3621 Westwind Blvd.
Santa Rosa CA 95403
Phone: 707 527 7574
FAX: 707 527 7879

TRANSMITTAL

DATE: 7/9/2015

TO: MR. WILL MAST
PES ENVIRONMENTAL, INC.
1682 NOVATO BLVD., STE 100
NOVATO, CA 94947

Phone: 415-899-1600
Fax: 415-899-1601
Email: wmast@pesenv.com

ACCT: 9418
PROJ: 1386-003-01-002

CC: MR. MORGAN JONES

Email: mjones@pesenv.com

FROM: Richard A. Kage1, Ph.D. *RAK 7/9/2015*
Laboratory Director

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT 1386-003-01-002

Enclosed please find K Prime's laboratory reports for the following samples:

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
SB-7-16.0	SOIL	7/2/2015	11:47	134561
SB-7-20.5	SOIL	7/2/2015	11:45	134562
SB-7-22.0	SOIL	7/2/2015	11:46	134563
SB-9-2.0	SOIL	7/2/2015	13:23	134564
SB-9-4.5	SOIL	7/2/2015	13:24	134565
SB-9-9.5	SOIL	7/2/2015	13:28	134566
SB-9-16.0	SOIL	7/2/2015	13:31	134567
SB-9-22.0	SOIL	7/2/2015	13:35	134568
SB-10-2.0	SOIL	7/2/2015	15:05	134569
SB-10-4.5	SOIL	7/2/2015	15:00	134570
SB-10-9.5	SOIL	7/2/2015	15:24	134571
SB-10-12.0	SOIL	7/2/2015	15:35	134572
SB-5-W	WATER	7/2/2015	12:15	134573
SB-9-W	WATER	7/2/2015	14:20	134574
SB-2-W	WATER	7/2/2015	16:29	134575

The above listed sample group was received on 7/2/2015 and tested as requested on the chain of custody document.

Please call me if you have any questions or need further information.
Thank you for this opportunity to be of service.

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE	TIME	BATCH ID	DATE	MRL	SAMPLE CONC	GRO PATTERN
		SAMPLED	SAMPLED		ANALYZED			
SB-10-4.5	134570	07/02/2015	15:00	070215S1	07/06/2015	1.00	ND	
SB-10-9.5	134571	07/02/2015	15:24	070215S1	07/07/2015	1.00	ND	

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

MRL - METHOD REPORTING LIMIT

AE - UNKNOWN HYDROCARBON WITH A SINGLE PEAK

AN - UNKNOWN HYDROCARBON WITH SEVERAL PEAKS

AS - HEAVIER HYDROCARBON THAN GASOLINE CONTRIBUTING TO GRO VALUE

CO - HYDROCARBON RESPONSE IN GASOLINE RANGE BUT DOES NOT RESEMBLE GASOLINE

APPROVED BY: TG
DATE: 07/09/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

SAMPLE ID	LAB NO.	DATE	TIME	BATCH ID	DATE	MRL	SAMPLE CONC	GRO PATTERN
		SAMPLED	SAMPLED		ANALYZED			
SB-5-W	134573	07/02/2015	12:15	070615W1	07/06/2015	0.050	ND	
SB-9-W	134574	07/02/2015	14:20	070615W1	07/06/2015	0.050	ND	
SB-2-W	134575	07/02/2015	16:29	070615W1	07/06/2015	0.050	ND	

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

MRL - METHOD REPORTING LIMIT

AE - UNKNOWN HYDROCARBON WITH A SINGLE PEAK

AN - UNKNOWN HYDROCARBON WITH SEVERAL PEAKS

AS - HEAVIER HYDROCARBON THAN GASOLINE CONTRIBUTING TO GRO VALUE

CO - HYDROCARBON RESPONSE IN GASOLINE RANGE BUT DOES NOT RESEMBLE GASOLINE

APPROVED BY: TJ
DATE: 07/09/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-10-4.5
LAB NO: 134570
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 15:00
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.47	ND
CHLOROMETHANE	74-87-3	1.47	ND
VINYL CHLORIDE	75-01-4	1.47	ND
BROMOMETHANE	74-83-9	1.47	ND
CHLOROETHANE	75-00-3	1.47	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.47	ND
1,1-DICHLOROETHENE	75-35-4	1.47	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.47	ND
METHYLENE CHLORIDE	75-09-2	7.33	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.47	ND
1,1-DICHLOROETHANE	75-34-3	1.47	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.47	ND
2,2-DICHLOROPROPANE	594-20-7	1.47	ND
BROMOCHLOROMETHANE	74-97-5	1.47	ND
CHLOROFORM	67-66-3	1.47	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.47	ND
CARBON TETRACHLORIDE	56-23-5	1.47	ND
1,1-DICHLOROPROPENE	563-58-6	1.47	ND
BENZENE	71-43-2	1.47	ND
1,2-DICHLOROETHANE	107-06-2	1.47	ND
TRICHLOROETHENE	79-01-6	1.47	ND
1,2-DICHLOROPROPANE	78-87-5	1.47	ND
DIBROMOMETHANE	74-95-3	1.47	ND
BROMODICHLOROMETHANE	75-27-4	1.47	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.47	ND
TOLUENE	108-88-3	1.47	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.47	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.47	ND
TETRACHLOROETHENE	127-18-4	1.47	1.69
1,3-DICHLOROPROPANE	142-28-9	1.47	ND
DIBROMOCHLOROMETHANE	124-48-1	1.47	ND
1,2-DIBROMOETHANE	106-93-4	1.47	ND
CHLOROBENZENE	108-90-7	1.47	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.47	ND
ETHYLBENZENE	100-41-4	1.47	ND
XYLENE (M+P)	1330-20-7	1.47	ND
XYLENE (O)	1330-20-7	1.47	ND
STYRENE	100-42-5	1.47	ND
BROMOFORM	75-25-2	1.47	ND
ISOPROPYLBENZENE	98-82-8	1.47	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.47	ND
BROMOBENZENE	108-86-1	1.47	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.47	ND
N-PROPYLBENZENE	103-65-1	1.47	ND
2-CHLOROTOLUENE	95-49-8	1.47	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-10-4.5
LAB NO: 134570
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 15:00
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.47	ND
4-CHLOROTOLUENE	106-43-4	1.47	ND
TERT-BUTYLBENZENE	98-06-6	1.47	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.47	ND
SEC-BUTYLBENZENE	135-98-8	1.47	ND
1,3-DICHLOROBENZENE	541-73-1	1.47	ND
4-ISOPROPYLTOLUENE	99-87-6	1.47	ND
1,4-DICHLOROBENZENE	106-46-7	1.47	ND
N-BUTYLBENZENE	104-51-8	1.47	ND
1,2-DICHLOROBENZENE	95-50-1	1.47	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.47	ND
1,2,4-TRICHLOROBENZENE	120-82-1	2.93	ND
HEXACHLOROBUTADIENE	87-68-3	2.93	ND
NAPHTHALENE	91-20-3	2.93	ND
1,2,3-TRICHLOROBENZENE	87-61-6	2.93	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	94
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	92

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: TJ

DATE: 07/09/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-10-9.5
LAB NO: 134571
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 15:24
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.56	ND
CHLOROMETHANE	74-87-3	1.56	ND
VINYL CHLORIDE	75-01-4	1.56	ND
BROMOMETHANE	74-83-9	1.56	ND
CHLOROETHANE	75-00-3	1.56	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.56	ND
1,1-DICHLOROETHENE	75-35-4	1.56	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.56	ND
METHYLENE CHLORIDE	75-09-2	7.80	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.56	ND
1,1-DICHLOROETHANE	75-34-3	1.56	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.56	ND
2,2-DICHLOROPROPANE	594-20-7	1.56	ND
BROMOCHLOROMETHANE	74-97-5	1.56	ND
CHLOROFORM	67-66-3	1.56	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.56	ND
CARBON TETRACHLORIDE	56-23-5	1.56	ND
1,1-DICHLOROPROPENE	563-58-6	1.56	ND
BENZENE	71-43-2	1.56	ND
1,2-DICHLOROETHANE	107-06-2	1.56	ND
TRICHLOROETHENE	79-01-6	1.56	ND
1,2-DICHLOROPROPANE	78-87-5	1.56	ND
DIBROMOMETHANE	74-95-3	1.56	ND
BROMODICHLOROMETHANE	75-27-4	1.56	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.56	ND
TOLUENE	108-88-3	1.56	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.56	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.56	ND
TETRACHLOROETHENE	127-18-4	1.56	6.31
1,3-DICHLOROPROPANE	142-28-9	1.56	ND
DIBROMOCHLOROMETHANE	124-48-1	1.56	ND
1,2-DIBROMOETHANE	106-93-4	1.56	ND
CHLOROBENZENE	108-90-7	1.56	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.56	ND
ETHYLBENZENE	100-41-4	1.56	ND
XYLENE (M+P)	1330-20-7	1.56	ND
XYLENE (O)	1330-20-7	1.56	ND
STYRENE	100-42-5	1.56	ND
BROMOFORM	75-25-2	1.56	ND
ISOPROPYLBENZENE	98-82-8	1.56	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.56	ND
BROMOBENZENE	108-86-1	1.56	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.56	ND
N-PROPYLBENZENE	103-65-1	1.56	ND
2-CHLOROTOLUENE	95-49-8	1.56	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-10-9.5
LAB NO: 134571
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 15:24
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.56	ND
4-CHLOROTOLUENE	106-43-4	1.56	ND
TERT-BUTYLBENZENE	98-06-6	1.56	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.56	ND
SEC-BUTYLBENZENE	135-98-8	1.56	ND
1,3-DICHLOROBENZENE	541-73-1	1.56	ND
4-ISOPROPYLTOLUENE	99-87-6	1.56	ND
1,4-DICHLOROBENZENE	106-46-7	1.56	ND
N-BUTYLBENZENE	104-51-8	1.56	ND
1,2-DICHLOROBENZENE	95-50-1	1.56	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.56	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.12	ND
HEXACHLOROBUTADIENE	87-68-3	3.12	ND
NAPHTHALENE	91-20-3	3.12	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.12	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	105
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	91

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: Tg

DATE: 07/09/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-5-W
LAB NO: 134573
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 12:15
BATCH #: 070615W1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.500	ND
CHLOROMETHANE	74-87-3	0.500	ND
VINYL CHLORIDE	75-01-4	0.500	ND
BROMOMETHANE	74-83-9	0.500	ND
CHLOROETHANE	75-00-3	0.500	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND
METHYLENE CHLORIDE	75-09-2	2.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	0.500	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND
2,2-DICHLOROPROPANE	594-20-7	0.500	ND
BROMOCHLOROMETHANE	74-97-5	0.500	ND
CHLOROFORM	67-66-3	0.500	0.990
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND
1,1-DICHLOROPROPENE	563-58-6	0.500	ND
BENZENE	71-43-2	0.500	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND
TRICHLOROETHENE	79-01-6	0.500	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND
DIBROMOMETHANE	74-95-3	0.500	ND
BROMODICHLOROMETHANE	75-27-4	0.500	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND
TOLUENE	108-88-3	0.500	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND
TETRACHLOROETHENE	127-18-4	0.500	ND
1,3-DICHLOROPROPANE	142-28-9	0.500	ND
DIBROMOCHLOROMETHANE	124-48-1	0.500	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND
CHLOROBENZENE	108-90-7	0.500	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	0.500	ND
ETHYLBENZENE	100-41-4	0.500	ND
XYLENE (M+P)	1330-20-7	0.500	ND
XYLENE (O)	1330-20-7	0.500	ND
STYRENE	100-42-5	0.500	ND
BROMOFORM	75-25-2	0.500	ND
ISOPROPYLBENZENE	98-82-8	0.500	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND
BROMOBENZENE	108-86-1	0.500	ND
1,2,3-TRICHLOROPROPANE	96-18-4	0.500	ND
N-PROPYLBENZENE	103-65-1	0.500	ND
2-CHLOROTOLUENE	95-49-8	0.500	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-5-W
LAB NO: 134573
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 12:15
BATCH #: 070615W1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND
4-CHLOROTOLUENE	106-43-4	0.500	ND
TERT-BUTYLBENZENE	98-06-6	0.500	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND
SEC-BUTYLBENZENE	135-98-8	0.500	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND
4-ISOPROPYLTOLUENE	99-87-6	0.500	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND
N-BUTYLBENZENE	104-51-8	0.500	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	0.500	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.00	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND
NAPHTHALENE	91-20-3	1.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	1.00	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	101
TOLUENE-D8	104
4-BROMOFLUOROBENZENE	90

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: TJ

DATE: 07/09/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-9-W
LAB NO: 134574
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 14:20
BATCH #: 070615W1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.500	ND
CHLOROMETHANE	74-87-3	0.500	ND
VINYL CHLORIDE	75-01-4	0.500	ND
BROMOMETHANE	74-83-9	0.500	ND
CHLOROETHANE	75-00-3	0.500	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND
METHYLENE CHLORIDE	75-09-2	2.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	0.500	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND
2,2-DICHLOROPROPANE	594-20-7	0.500	ND
BROMOCHLOROMETHANE	74-97-5	0.500	ND
CHLOROFORM	67-66-3	0.500	1.19
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND
1,1-DICHLOROPROPENE	563-58-6	0.500	ND
BENZENE	71-43-2	0.500	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND
TRICHLOROETHENE	79-01-6	0.500	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND
DIBROMOMETHANE	74-95-3	0.500	ND
BROMODICHLOROMETHANE	75-27-4	0.500	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND
TOLUENE	108-88-3	0.500	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND
TETRACHLOROETHENE	127-18-4	0.500	ND
1,3-DICHLOROPROPANE	142-28-9	0.500	ND
DIBROMOCHLOROMETHANE	124-48-1	0.500	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND
CHLOROBENZENE	108-90-7	0.500	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	0.500	ND
ETHYLBENZENE	100-41-4	0.500	ND
XYLENE (M+P)	1330-20-7	0.500	ND
XYLENE (O)	1330-20-7	0.500	ND
STYRENE	100-42-5	0.500	ND
BROMOFORM	75-25-2	0.500	ND
ISOPROPYLBENZENE	98-82-8	0.500	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND
BROMOBENZENE	108-86-1	0.500	ND
1,2,3-TRICHLOROPROPANE	96-18-4	0.500	ND
N-PROPYLBENZENE	103-65-1	0.500	ND
2-CHLOROTOLUENE	95-49-8	0.500	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-9-W
LAB NO: 134574
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 14:20
BATCH #: 070615W1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND
4-CHLOROTOLUENE	106-43-4	0.500	ND
TERT-BUTYLBENZENE	98-06-6	0.500	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND
SEC-BUTYLBENZENE	135-98-8	0.500	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND
4-ISOPROPYLTOLUENE	99-87-6	0.500	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND
N-BUTYLBENZENE	104-51-8	0.500	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	0.500	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.00	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND
NAPHTHALENE	91-20-3	1.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	1.00	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	101
TOLUENE-D8	105
4-BROMOFLUOROBENZENE	90

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: TJ
DATE: 07/09/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-2-W
LAB NO: 134575
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 16:29
BATCH #: 070615W1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.500	ND
CHLOROMETHANE	74-87-3	0.500	ND
VINYL CHLORIDE	75-01-4	0.500	ND
BROMOMETHANE	74-83-9	0.500	ND
CHLOROETHANE	75-00-3	0.500	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND
METHYLENE CHLORIDE	75-09-2	2.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	0.500	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND
2,2-DICHLOROPROPANE	594-20-7	0.500	ND
BROMOCHLOROMETHANE	74-97-5	0.500	ND
CHLOROFORM	67-66-3	0.500	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND
1,1-DICHLOROPROPENE	563-58-6	0.500	ND
BENZENE	71-43-2	0.500	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND
TRICHLOROETHENE	79-01-6	0.500	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND
DIBROMOMETHANE	74-95-3	0.500	ND
BROMODICHLOROMETHANE	75-27-4	0.500	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND
TOLUENE	108-88-3	0.500	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND
TETRACHLOROETHENE	127-18-4	0.500	ND
1,3-DICHLOROPROPANE	142-28-9	0.500	ND
DIBROMOCHLOROMETHANE	124-48-1	0.500	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND
CHLOROBENZENE	108-90-7	0.500	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	0.500	ND
ETHYLBENZENE	100-41-4	0.500	ND
XYLENE (M+P)	1330-20-7	0.500	ND
XYLENE (O)	1330-20-7	0.500	ND
STYRENE	100-42-5	0.500	ND
BROMOFORM	75-25-2	0.500	ND
ISOPROPYLBENZENE	98-82-8	0.500	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND
BROMOBENZENE	108-86-1	0.500	ND
1,2,3-TRICHLOROPROPANE	96-18-4	0.500	ND
N-PROPYLBENZENE	103-65-1	0.500	ND
2-CHLOROTOLUENE	95-49-8	0.500	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-2-W
LAB NO: 134575
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 16:29
BATCH #: 070615W1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND
4-CHLOROTOLUENE	106-43-4	0.500	ND
TERT-BUTYLBENZENE	98-06-6	0.500	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND
SEC-BUTYLBENZENE	135-98-8	0.500	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND
4-ISOPROPYLTOLUENE	99-87-6	0.500	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND
N-BUTYLBENZENE	104-51-8	0.500	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	0.500	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.00	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND
NAPHTHALENE	91-20-3	1.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	1.00	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	0.500	ND
DIISOPROPYL ETHER	108-20-3	5.00	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	5.00	ND
TERTIARY AMYL METHYL ETHER	994-05-8	5.00	ND
TERTIARY BUTYL ALCOHOL	75-65-0	10.0	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	100
TOLUENE-D8	105
4-BROMOFLUOROBENZENE	91

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: TJ
DATE: 07/09/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	DRO PATTERN
SB-10-4.5	134570	07/02/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-10-9.5	134571	07/02/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	

NOTES:

DRO	Diesel Range Organics (C12-C23) with Silica Gel Cleanup
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AD	Typical Pattern for Diesel
AM	Hydrocarbon response is in the C12-C22 range
AC	Heavier hydrocarbons contributing to diesel range quantitation
AJ	Heavier hydrocarbon than diesel
AK	Lighter hydrocarbon than diesel
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: TJ
DATE: 07/09/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: HRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	HRO PATTERN
SB-10-4.5	134570	07/02/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-10-9.5	134571	07/02/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	

NOTES:

HRO	Heavy Range Organics (C24-C34) with Silica Gel Cleanup
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: TJ
DATE: 07/09/2015

K PRIME, INC.**LABORATORY REPORT**

K PRIME PROJECT: 9418

CLIENT PROJECT: 1386-003-01-002

METHOD: DRO

REFERENCE: EPA 8015B

SAMPLE TYPE: WATER

UNITS: mg/L

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	DRO PATTERN
SB-5-W	134573	07/02/2015	070615W1	07/07/2015	07/07/2015	0.065	ND	
SB-9-W	134574	07/02/2015	070615W1	07/07/2015	07/07/2015	0.057	ND	

NOTES:

DRO Diesel Range Organics (C12-C23) with Silica Gel Cleanup
ND Not Detected at or above the stated MRL
NA Not Applicable or Available
MRL Method Reporting Limit
AD Typical Pattern for Diesel
AM Hydrocarbon response is in the C12-C22 range
AC Heavier hydrocarbons contributing to diesel range quantitation
AJ Heavier hydrocarbon than diesel
AK Lighter hydrocarbon than diesel
AE Unknown hydrocarbon with a single peak
AN Unknown hydrocarbon with several peaks

APPROVED BY: TJDATE: 07/09/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: HRO
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	HRO PATTERN
SB-5-W	134573	07/02/2015	070615W1	07/07/2015	07/07/2015	0.065	ND	
SB-9-W	134574	07/02/2015	070615W1	07/07/2015	07/07/2015	0.057	ND	

NOTES:

HRO Heavy Range Organics (C24-C34) with Silica Gel Cleanup
ND Not Detected at or above the stated MRL
NA Not Applicable or Available
MRL Method Reporting Limit
AE Unknown hydrocarbon with a single peak
AN Unknown hydrocarbon with several peaks

APPROVED BY: TJ
DATE: 07/09/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-10-4.5
LAB NO: 134570
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 15:00
BATCH ID: 062215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	4.13
BARIUM	Ba	07/07/2015	2.50	67.0
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	47.9
COBALT	Co	07/07/2015	2.50	7.64
COPPER	Cu	07/07/2015	2.50	12.0
LEAD	Pb	07/07/2015	2.50	29.8
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	35.0
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	39.4
ZINC	Zn	07/07/2015	2.50	46.0

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TJ
DATE: 07/09/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-10-9.5
LAB NO: 134571
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 15:24
BATCH ID: 062215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	4.10
BARIIUM	Ba	07/07/2015	2.50	120
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	146
COBALT	Co	07/07/2015	2.50	20.2
COPPER	Cu	07/07/2015	2.50	42.9
LEAD	Pb	07/07/2015	2.50	6.87
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	134
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	95.8
ZINC	Zn	07/07/2015	2.50	59.7

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: 
DATE: 07/09/2015

K PRIME, INC.
LABORATORY QC REPORT

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

METHOD BLANK ID: B070215S1
SAMPLE TYPE: SOIL

BATCH #: 070215S1
DATE EXTRACTED: 07/02/2015
DATE ANALYZED: 07/02/2015

UNITS: mg/kg

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
TPH-G	1.00	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

SAMPLE ID: L070215S1
DUPLICATE ID: D070215S1
BATCH #: 070215S1
SAMPLE TYPE: SOIL
UNITS: mg/kg

DATE EXTRACTED: 07/02/2015
DATE ANALYZED: 07/02/2015

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
TPH-G	5.00	ND	5.35	107	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
TPH-G	1.00	5.35	5.23	2.2	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

METHOD BLANK ID: B070615W1
SAMPLE TYPE: WATER

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

BATCH #: 070615W1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

UNITS: mg/L

COMPOUND NAME

**REPORTING
LIMIT**

**SAMPLE
CONC**

TPH-G	0.050	ND
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SAMPLE ID: L070615W1
DUPLICATE ID: D070615W1
BATCH #: 070615W1
SAMPLE TYPE: WATER
UNITS: mg/L

DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
TPH-G	0.500	ND	0.444	89	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
TPH-G	0.050	0.444	0.486	9.0	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE

K PRIME, INC.

LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B070215S1

BATCH #: 070215S1

DATE ANALYZED: 07/02/2015

METHOD: VOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: SOIL

REFERENCE: EPA 5035/8260

UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.50	ND
CHLOROMETHANE	74-87-3	1.50	ND
VINYL CHLORIDE	75-01-4	1.50	ND
BROMOMETHANE	74-83-9	1.50	ND
CHLOROETHANE	75-00-3	1.50	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.50	ND
1,1-DICHLOROETHENE	75-35-4	1.50	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.50	ND
METHYLENE CHLORIDE	75-09-2	7.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.50	ND
1,1-DICHLOROETHANE	75-34-3	1.50	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.50	ND
2,2-DICHLOROPROPANE	594-20-7	1.50	ND
BROMOCHLOROMETHANE	74-97-5	1.50	ND
CHLOROFORM	67-66-3	1.50	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.50	ND
CARBON TETRACHLORIDE	56-23-5	1.50	ND
1,1-DICHLOROPROPENE	563-58-6	1.50	ND
BENZENE	71-43-2	1.50	ND
1,2-DICHLOROETHANE	107-06-2	1.50	ND
TRICHLOROETHENE	79-01-6	1.50	ND
1,2-DICHLOROPROPANE	78-87-5	1.50	ND
DIBROMOMETHANE	74-95-3	1.50	ND
BROMODICHLOROMETHANE	75-27-4	1.50	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.50	ND
TOLUENE	108-88-3	1.50	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.50	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.50	ND
TETRACHLOROETHENE	127-18-4	1.50	ND
1,3-DICHLOROPROPANE	142-28-9	1.50	ND
DIBROMOCHLOROMETHANE	124-48-1	1.50	ND
1,2-DIBROMOETHANE	106-93-4	1.50	ND
CHLOROBENZENE	108-90-7	1.50	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.50	ND
ETHYLBENZENE	100-41-4	1.50	ND
XYLENE (M+P)	1330-20-7	1.50	ND
XYLENE (O)	1330-20-7	1.50	ND
STYRENE	100-42-5	1.50	ND
BROMOFORM	75-25-2	1.50	ND
ISOPROPYLBENZENE	98-82-8	1.50	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.50	ND
BROMOBENZENE	108-86-1	1.50	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.50	ND
N-PROPYLBENZENE	103-65-1	1.50	ND
2-CHLOROTOLUENE	95-49-8	1.50	ND

K PRIME, INC.

LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B070215S1

BATCH #: 070215S1

DATE ANALYZED: 07/02/2015

METHOD: VOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: SOIL

REFERENCE: EPA 5035/8260

UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.50	ND
4-CHLOROTOLUENE	106-43-4	1.50	ND
TERT-BUTYLBENZENE	98-06-6	1.50	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.50	ND
SEC-BUTYLBENZENE	135-98-8	1.50	ND
1,3-DICHLOROBENZENE	541-73-1	1.50	ND
4-ISOPROPYLTOLUENE	99-87-6	1.50	ND
1,4-DICHLOROBENZENE	106-46-7	1.50	ND
N-BUTYLBENZENE	104-51-8	1.50	ND
1,2-DICHLOROBENZENE	95-50-1	1.50	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.50	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.00	ND
HEXACHLOROBUTADIENE	87-68-3	3.00	ND
NAPHTHALENE	91-20-3	3.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.00	ND

SURROGATE RECOVERY

%

DIBROMOFLUOROMETHANE	86
TOLUENE-D8	103
4-BROMOFLUOROBENZENE	90

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.**LABORATORY QC REPORT****METHOD: VOLATILE ORGANIC COMPOUNDS****REFERENCE: EPA 5035/8260****SAMPLE ID: B070215S1****SPIKE ID: L070215S1****DUPLICATE ID: D070215S1****BATCH #: 070215S1****SAMPLE TYPE: SOIL****UNITS: µg/Kg****ACCURACY (MATRIX SPIKE)**

PARAMETER	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
1,1 DICHLOROETHENE	30.0	ND	28.9	96	60-140
BENZENE	30.0	ND	31.7	106	60-140
TRICHLOROETHENE	30.0	ND	29.7	99	60-140
TOLUENE	30.0	ND	33.0	110	60-140
CHLOROBENZENE	30.0	ND	30.6	102	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
1,1 DICHLOROETHENE	1.50	28.9	28.4	1.9	±20
BENZENE	1.50	31.7	32.0	1.0	±20
TRICHLOROETHENE	1.50	29.7	29.8	0.4	±20
TOLUENE	1.50	33.0	33.2	0.6	±20
CHLOROBENZENE	1.50	30.6	30.2	1.4	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.

LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B070615W1

BATCH #: 070615W1

DATE ANALYZED: 07/06/2015

METHOD: VOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: WATER

REFERENCE: EPA 5030/8260

UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.500	ND
CHLOROMETHANE	74-87-3	0.500	ND
VINYL CHLORIDE	75-01-4	0.500	ND
BROMOMETHANE	74-83-9	0.500	ND
CHLOROETHANE	75-00-3	0.500	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND
METHYLENE CHLORIDE	75-09-2	2.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	0.500	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND
2,2-DICHLOROPROPANE	594-20-7	0.500	ND
BROMOCHLOROMETHANE	74-97-5	0.500	ND
CHLOROFORM	67-66-3	0.500	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND
1,1-DICHLOROPROPENE	563-58-6	0.500	ND
BENZENE	71-43-2	0.500	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND
TRICHLOROETHENE	79-01-6	0.500	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND
DIBROMOMETHANE	74-95-3	0.500	ND
BROMODICHLOROMETHANE	75-27-4	0.500	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND
TOLUENE	108-88-3	0.500	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND
TETRACHLOROETHENE	127-18-4	0.500	ND
1,3-DICHLOROPROPANE	142-28-9	0.500	ND
DIBROMOCHLOROMETHANE	124-48-1	0.500	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND
CHLOROBENZENE	108-90-7	0.500	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	0.500	ND
ETHYLBENZENE	100-41-4	0.500	ND
XYLENE (M+P)	1330-20-7	0.500	ND
XYLENE (O)	1330-20-7	0.500	ND
STYRENE	100-42-5	0.500	ND
BROMOFORM	75-25-2	0.500	ND
ISOPROPYLBENZENE	98-82-8	0.500	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND
BROMOBENZENE	108-86-1	0.500	ND
1,2,3-TRICHLOROPROPANE	96-18-4	0.500	ND
N-PROPYLBENZENE	103-65-1	0.500	ND
2-CHLOROTOLUENE	95-49-8	0.500	ND

K PRIME, INC.

LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B070615W1

BATCH #: 070615W1

DATE ANALYZED: 07/06/2015

METHOD: VOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: WATER

REFERENCE: EPA 5030/8260

UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND
4-CHLOROTOLUENE	106-43-4	0.500	ND
TERT-BUTYLBENZENE	98-06-6	0.500	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND
SEC-BUTYLBENZENE	135-98-8	0.500	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND
4-ISOPROPYLTOLUENE	99-87-6	0.500	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND
N-BUTYLBENZENE	104-51-8	0.500	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	0.500	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.00	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND
NAPHTHALENE	91-20-3	1.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	1.00	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	0.500	ND
DIISOPROPYL ETHER	108-20-3	5.00	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	5.00	ND
TERTIARY AMYL METHYL ETHER	994-05-8	5.00	ND
TERTIARY BUTYL ALCOHOL	75-65-0	10.0	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	93
TOLUENE-D8	104
4-BROMOFLUOROBENZENE	92

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.**LABORATORY QC REPORT****METHOD: VOLATILE ORGANIC COMPOUNDS****REFERENCE: EPA 5030/8260****SAMPLE ID: B070615W1****SPIKE ID: L070615W1****DUPLICATE ID: D070615W1****BATCH #: 070615W1****SAMPLE TYPE: WATER****UNITS: µg/L****ACCURACY (MATRIX SPIKE)**

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
1,1 DICHLOROETHENE	10.0	ND	10.3	103	60-140
BENZENE	10.0	ND	11.1	111	60-140
TRICHLOROETHENE	10.0	ND	10.8	108	60-140
TOLUENE	10.0	ND	10.8	108	60-140
CHLOROBENZENE	10.0	ND	9.87	99	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
1,1 DICHLOROETHENE	0.500	10.3	10.3	0.2	±20
BENZENE	0.500	11.1	11.3	1.5	±20
TRICHLOROETHENE	0.500	10.8	10.7	0.7	±20
TOLUENE	0.500	10.8	10.9	0.4	±20
CHLOROBENZENE	0.500	9.87	9.81	0.6	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

BATCH ID: 070615S1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

METHOD BLANK ID: B070615S1

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	10.0	ND

SAMPLE ID: L070615S1
DUPLICATE ID: D070615S1

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	500	ND	451	90	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	10.0	451	483	6.8	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

METHOD BLANK ID: B070615S1
BATCH #: 070615S1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	10.0	ND

SAMPLE ID: MS134570
DUPLICATE ID: MSD134570

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	500	ND	384	77	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	10.0	384	376	2.0	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

BATCH ID: 070615W1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/07/2015

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

METHOD BLANK ID: B070615W1

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	0.050	ND

SAMPLE ID: L070615W1
DUPLICATE ID: D070615W1

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	2.50	ND	2.31	92	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	0.050	2.31	2.30	0.4	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: L062215S1
DUPLICATE ID: D062215S1
METHOD BLANK ID: B070615S1
BATCH #: 062215S1
DATE ANALYZED: 06/23/2015

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT		MB mg/Kg	SA mg/Kg	SR mg/Kg	SP mg/Kg	SPD mg/Kg	SP %R	RPD %
ANTIMONY	Sb	<2.50	25.0	0.0	24.3	24.4	97	0.5
ARSENIC	As	<2.50	25.0	0.0	24.0	24.1	96	0.3
BARIUM	Ba	<2.50	25.0	0.0	25.2	25.1	101	0.4
BERYLLIUM	Be	<2.50	25.0	0.0	22.1	21.8	88	1.2
CADMIUM	Cd	<2.50	25.0	0.0	24.8	24.7	99	0.4
CHROMIUM	Cr	<2.50	25.0	0.0	26.9	25.9	107	3.7
COBALT	Co	<2.50	25.0	0.0	22.9	22.9	92	0.2
COPPER	Cu	<2.50	25.0	0.0	23.0	23.1	92	0.5
LEAD	Pb	<2.50	25.0	0.0	25.5	25.5	102	0.0
MERCURY	Hg	<0.100	1.00	0.0	1.01	1.00	101	0.5
MOLYBDENUM	Mo	<2.50	25.0	0.0	24.7	24.9	99	1.1
NICKEL	Ni	<2.50	25.0	0.0	24.2	24.1	97	0.4
SELENIUM	Se	<2.50	25.0	0.0	23.9	23.7	96	0.7
SILVER	Ag	<2.50	12.5	0.0	11.1	11.3	89	1.6
THALLIUM	Tl	<2.50	25.0	0.0	25.0	25.0	100	0.0
VANADIUM	V	<2.50	25.0	0.0	24.3	24.3	97	0.1
ZINC	Zn	<2.50	25.0	0.0	21.6	21.9	87	1.3

NOTES:

ND: NOT DETECTED

MB: METHOD BLANK

SA: SPIKE ADDED

SR: SAMPLE RESULT

SP: SPIKE RESULT

SPD: SPIKE DUPLICATE RESULT

SP(%R): SPIKE % RECOVERY

RPD: RELATIVE PERCENT DIFFERENCE



8118

1682 NOVATO BOULEVARD, SUITE 100
NOVATO, CALIFORNIA 94947
(415) 899-1600 FAX (415) 899-1601

SAMPLERS: Mr. Jones

JOB NUMBER: 1306-003-01-002

NAME / LOCATION: 720 BAYSWATER AVE, BULLINGHAME, CA

5/2/20

[illegible][illegible]

CHAIN OF CUSTODY RECORD

RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)
------------------------------	--------------------------

RELINQUISHED BY: (Signature) *[Signature]*
RELINQUISHED BY: (Signature) *[Signature]*

RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)
------------------------------	--------------------------

RECEIVED BY: [Signature] KR

RECEIVED BY: [Signature]

RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)
------------------------------	--------------------------

RECEIVED BY: 11/29/2012

RECEIVED BY: (Signature)

RECEIVED BY: (Signature)

RECEIVED BY: (Signature)

RECEIVED BY: (Signature)

TIME	RECEIVED FOR LAB BY: (Signature)
------	----------------------------------

TIME	RECEIVED FOR LAB BY: (Signature)
------	----------------------------------

[illegible][illegible]



P. 205 21682 Novato Boulevard, Suite 100
Novato, California 94947
(415) 899-1600 FAX (415) 899-1601
9418

SAMPLERS:

M. Jones

1386-003-01-002

NAME / LOCATION: 9705 RAINSWATER AVE. BULLINGTONE, CA

PROJECT MANAGER: WILL MAST, WMAST@PSE.NY.NY RECORDED: 11.20.08

[illegible][illegible]

Turn Around Time: 5-DAY (5-DAY)

NOTES		CHAIN OF CUSTODY RECORD			
Turn Around Time: 5-DAY (STD)		RELINQUISHED BY: (Signature) <i>[Signature]</i>	RECEIVED BY: (Signature) <i>[Signature]</i>	DATE 7/2/15	TIME 1642
		RELINQUISHED BY: (Signature) <i>[Signature]</i>	RECEIVED BY: (Signature) <i>[Signature]</i>	DATE 7/2/15	TIME 1945
		RELINQUISHED BY: (Signature) <i>[Signature]</i>	RECEIVED BY: (Signature) <i>[Signature]</i>	DATE	TIME
		RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
		RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
		RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
		DISPATCHED BY: (Signature)	DATE	TIME	RECEIVED FOR LAB BY:
		METHOD OF SHIPMENT:			

K PRIME, Inc.

CONSULTING ANALYTICAL CHEMISTS

3621 Westwind Blvd.
Santa Rosa CA 95403
Phone: 707 527 7574
FAX: 707 527 7879

TRANSMITTAL

DATE: 7/13/2015

TO: MR. WILL MAST
PES ENVIRONMENTAL, INC.
1682 NOVATO BLVD., STE 100
NOVATO, CA 94947

Phone: 415-899-1600
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ACCT: 9418
PROJ: 1386-003-01-002

CC: MR. MORGAN JONES

Email: mjones@pesenv.com

FROM: Richard A. Kagel, Ph.D.
Laboratory Director

*RAX/mch
7/13/2015*

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT 1386-003-01-002

Enclosed please find K Prime's laboratory reports for the following samples:

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
SB-1-2.0	SOIL	7/1/2015	16:40	134576
SB-1-4.5	SOIL	7/1/2015	16:42	134577
SB-1-9.5	SOIL	7/1/2015	17:15	134578
SB-1-16.0	SOIL	7/1/2015	17:34	134579
SB-1-22.0	SOIL	7/1/2015	17:37	134580
SB-2-2.0	SOIL	7/1/2015	13:23	134581
SB-2-4.5	SOIL	7/1/2015	13:30	134582
SB-2-9.5	SOIL	7/1/2015	13:50	134583
SB-2-16.0	SOIL	7/1/2015	14:08	134584
SB-2-22.0	SOIL	7/1/2015	14:20	134585
SB-3-2.0	SOIL	7/1/2015	15:20	134586
SB-3-4.5	SOIL	7/1/2015	15:22	134587
SB-3-9.5	SOIL	7/1/2015	15:32	134588
SB-3-16.0	SOIL	7/1/2015	15:59	134589
SB-3-22.0	SOIL	7/1/2015	16:10	134590
SB-5-2.5	SOIL	7/1/2015	09:05	134591
SB-5-5.0	SOIL	7/1/2015	09:21	134592
SB-5-9.5	SOIL	7/1/2015	09:28	134593
SB-5-20.5	SOIL	7/1/2015	10:12	134594
SB-6-2.0	SOIL	7/1/2015	10:02	134595
SB-6-4.5	SOIL	7/1/2015	10:05	134596

SB-16-2.0	SOIL	7/1/2015	13:19	134597
SB-16-4.5	SOIL	7/1/2015	13:21	134598
SB-16-9.5	SOIL	7/1/2015	13:33	134599
SB-16-7.0	SOIL	7/1/2015	13:32	134600
SB-17-2.0	SOIL	7/1/2015	12:22	134601
SB-17-4.5	SOIL	7/1/2015	12:24	134602
SB-17-9.5	SOIL	7/1/2015	12:31	134603
SB-1-W	WATER	7/1/2015	16:55	134604
SB-6-W	WATER	7/1/2015	11:55	134605

The above listed sample group was received on 7/2/2015 and tested as requested on the chain of custody document.

Please call me if you have any questions or need further information.
Thank you for this opportunity to be of service.

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE SAMPLED	TIME SAMPLED	BATCH ID	DATE ANALYZED	MRL	SAMPLE CONC	GRO PATTERN
SB-1-2.0	134576	07/01/2015	16:40	070215S1	07/06/2015	1.00	ND	
SB-1-4.5	134577	07/01/2015	16:42	070215S1	07/06/2015	1.00	ND	
SB-2-2.0	134581	07/01/2015	13:23	070215S1	07/06/2015	1.00	ND	
SB-2-4.5	134582	07/01/2015	13:30	070215S1	07/06/2015	1.00	ND	
SB-3-2.0	134586	07/01/2015	15:20	070215S1	07/06/2015	1.00	ND	
SB-3-4.5	134587	07/01/2015	15:22	070215S1	07/07/2015	1.00	ND	
SB-16-2.0	134597	07/01/2015	13:19	070215S1	07/06/2015	1.00	ND	
SB-16-4.5	134598	07/01/2015	13:21	070215S1	07/06/2015	1.00	ND	
SB-17-2.0	134601	07/01/2015	12:22	070215S1	07/06/2015	1.00	ND	
SB-17-4.5	134602	07/01/2015	12:24	070215S1	07/06/2015	1.00	ND	

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

MRL - METHOD REPORTING LIMIT

AE - UNKNOWN HYDROCARBON WITH A SINGLE PEAK

AN - UNKNOWN HYDROCARBON WITH SEVERAL PEAKS

AS - HEAVIER HYDROCARBON THAN GASOLINE CONTRIBUTING TO GRO VALUE

CO - HYDROCARBON RESPONSE IN GASOLINE RANGE BUT DOES NOT RESEMBLE GASOLINE

APPROVED BY: Ch
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

SAMPLE ID	LAB NO.	DATE SAMPLED	TIME SAMPLED	BATCH ID	DATE ANALYZED	MRL	SAMPLE CONC	GRO PATTERN
SB-1-W	134604	07/01/2015	16:55	070615W1	07/06/2015	0.050	ND	
SB-6-W	134605	07/01/2015	11:55	070615W1	07/06/2015	0.050	ND	

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

MRL - METHOD REPORTING LIMIT

AE - UNKNOWN HYDROCARBON WITH A SINGLE PEAK

AN - UNKNOWN HYDROCARBON WITH SEVERAL PEAKS

AS - HEAVIER HYDROCARBON THAN GASOLINE CONTRIBUTING TO GRO VALUE

CO - HYDROCARBON RESPONSE IN GASOLINE RANGE BUT DOES NOT RESEMBLE GASOLINE

APPROVED BY: Ch
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-1-2.0
LAB NO: 134576
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 16:40
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.45	ND
CHLOROMETHANE	74-87-3	1.45	ND
VINYL CHLORIDE	75-01-4	1.45	ND
BROMOMETHANE	74-83-9	1.45	ND
CHLOROETHANE	75-00-3	1.45	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.45	ND
1,1-DICHLOROETHENE	75-35-4	1.45	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.45	ND
METHYLENE CHLORIDE	75-09-2	7.25	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.45	ND
1,1-DICHLOROETHANE	75-34-3	1.45	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.45	ND
2,2-DICHLOROPROPANE	594-20-7	1.45	ND
BROMOCHLOROMETHANE	74-97-5	1.45	ND
CHLOROFORM	67-66-3	1.45	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.45	ND
CARBON TETRACHLORIDE	56-23-5	1.45	ND
1,1-DICHLOROPROPENE	563-58-6	1.45	ND
BENZENE	71-43-2	1.45	ND
1,2-DICHLOROETHANE	107-06-2	1.45	ND
TRICHLOROETHENE	79-01-6	1.45	ND
1,2-DICHLOROPROPANE	78-87-5	1.45	ND
DIBROMOMETHANE	74-95-3	1.45	ND
BROMODICHLOROMETHANE	75-27-4	1.45	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.45	ND
TOLUENE	108-88-3	1.45	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.45	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.45	ND
TETRACHLOROETHENE	127-18-4	1.45	ND
1,3-DICHLOROPROPANE	142-28-9	1.45	ND
DIBROMOCHLOROMETHANE	124-48-1	1.45	ND
1,2-DIBROMOETHANE	106-93-4	1.45	ND
CHLOROBENZENE	108-90-7	1.45	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.45	ND
ETHYLBENZENE	100-41-4	1.45	ND
XYLENE (M+P)	1330-20-7	1.45	ND
XYLENE (O)	1330-20-7	1.45	ND
STYRENE	100-42-5	1.45	ND
BROMOFORM	75-25-2	1.45	ND
ISOPROPYLBENZENE	98-82-8	1.45	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.45	ND
BROMOBENZENE	108-86-1	1.45	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.45	ND
N-PROPYLBENZENE	103-65-1	1.45	ND
2-CHLOROTOLUENE	95-49-8	1.45	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-1-2.0
LAB NO: 134576
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 16:40
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.45	ND
4-CHLOROTOLUENE	106-43-4	1.45	ND
TERT-BUTYLBENZENE	98-06-6	1.45	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.45	ND
SEC-BUTYLBENZENE	135-98-8	1.45	ND
1,3-DICHLOROBENZENE	541-73-1	1.45	ND
4-ISOPROPYLTOLUENE	99-87-6	1.45	ND
1,4-DICHLOROBENZENE	106-46-7	1.45	ND
N-BUTYLBENZENE	104-51-8	1.45	ND
1,2-DICHLOROBENZENE	95-50-1	1.45	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.45	ND
1,2,4-TRICHLOROBENZENE	120-82-1	2.90	ND
HEXACHLOROBUTADIENE	87-68-3	2.90	ND
NAPHTHALENE	91-20-3	2.90	ND
1,2,3-TRICHLOROBENZENE	87-61-6	2.90	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	105
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	93

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: chw
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-1-4.5
LAB NO: 134577
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 16:42
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.56	ND
CHLOROMETHANE	74-87-3	1.56	ND
VINYL CHLORIDE	75-01-4	1.56	ND
BROMOMETHANE	74-83-9	1.56	ND
CHLOROETHANE	75-00-3	1.56	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.56	ND
1,1-DICHLOROETHENE	75-35-4	1.56	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.56	ND
METHYLENE CHLORIDE	75-09-2	7.80	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.56	ND
1,1-DICHLOROETHANE	75-34-3	1.56	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.56	ND
2,2-DICHLOROPROPANE	594-20-7	1.56	ND
BROMOCHLOROMETHANE	74-97-5	1.56	ND
CHLOROFORM	67-66-3	1.56	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.56	ND
CARBON TETRACHLORIDE	56-23-5	1.56	ND
1,1-DICHLOROPROPENE	563-58-6	1.56	ND
BENZENE	71-43-2	1.56	ND
1,2-DICHLOROETHANE	107-06-2	1.56	ND
TRICHLOROETHENE	79-01-6	1.56	ND
1,2-DICHLOROPROPANE	78-87-5	1.56	ND
DIBROMOMETHANE	74-95-3	1.56	ND
BROMODICHLOROMETHANE	75-27-4	1.56	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.56	ND
TOLUENE	108-88-3	1.56	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.56	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.56	ND
TETRACHLOROETHENE	127-18-4	1.56	ND
1,3-DICHLOROPROPANE	142-28-9	1.56	ND
DIBROMOCHLOROMETHANE	124-48-1	1.56	ND
1,2-DIBROMOETHANE	106-93-4	1.56	ND
CHLOROBENZENE	108-90-7	1.56	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.56	ND
ETHYLBENZENE	100-41-4	1.56	ND
XYLENE (M+P)	1330-20-7	1.56	ND
XYLENE (O)	1330-20-7	1.56	ND
STYRENE	100-42-5	1.56	ND
BROMOFORM	75-25-2	1.56	ND
ISOPROPYLBENZENE	98-82-8	1.56	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.56	ND
BROMOBENZENE	108-86-1	1.56	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.56	ND
N-PROPYLBENZENE	103-65-1	1.56	ND
2-CHLOROTOLUENE	95-49-8	1.56	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-1-4.5
LAB NO: 134577
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 16:42
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.56	ND
4-CHLOROTOLUENE	106-43-4	1.56	ND
TERT-BUTYLBENZENE	98-06-6	1.56	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.56	ND
SEC-BUTYLBENZENE	135-98-8	1.56	ND
1,3-DICHLOROBENZENE	541-73-1	1.56	ND
4-ISOPROPYLTOLUENE	99-87-6	1.56	ND
1,4-DICHLOROBENZENE	106-46-7	1.56	ND
N-BUTYLBENZENE	104-51-8	1.56	ND
1,2-DICHLOROBENZENE	95-50-1	1.56	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.56	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.12	ND
HEXACHLOROBUTADIENE	87-68-3	3.12	ND
NAPHTHALENE	91-20-3	3.12	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.12	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	107
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	90

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: Ch
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-2-2.0
LAB NO: 134581
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:23
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.36	ND
CHLOROMETHANE	74-87-3	1.36	ND
VINYL CHLORIDE	75-01-4	1.36	ND
BROMOMETHANE	74-83-9	1.36	ND
CHLOROETHANE	75-00-3	1.36	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.36	ND
1,1-DICHLOROETHENE	75-35-4	1.36	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.36	ND
METHYLENE CHLORIDE	75-09-2	6.80	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.36	ND
1,1-DICHLOROETHANE	75-34-3	1.36	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.36	ND
2,2-DICHLOROPROPANE	594-20-7	1.36	ND
BROMOCHLOROMETHANE	74-97-5	1.36	ND
CHLOROFORM	67-66-3	1.36	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.36	ND
CARBON TETRACHLORIDE	56-23-5	1.36	ND
1,1-DICHLOROPROPENE	563-58-6	1.36	ND
BENZENE	71-43-2	1.36	ND
1,2-DICHLOROETHANE	107-06-2	1.36	ND
TRICHLOROETHENE	79-01-6	1.36	ND
1,2-DICHLOROPROPANE	78-87-5	1.36	ND
DIBROMOMETHANE	74-95-3	1.36	ND
BROMODICHLOROMETHANE	75-27-4	1.36	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.36	ND
TOLUENE	108-88-3	1.36	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.36	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.36	ND
TETRACHLOROETHENE	127-18-4	1.36	ND
1,3-DICHLOROPROPANE	142-28-9	1.36	ND
DIBROMOCHLOROMETHANE	124-48-1	1.36	ND
1,2-DIBROMOETHANE	106-93-4	1.36	ND
CHLOROBENZENE	108-90-7	1.36	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.36	ND
ETHYLBENZENE	100-41-4	1.36	ND
XYLENE (M+P)	1330-20-7	1.36	ND
XYLENE (O)	1330-20-7	1.36	ND
STYRENE	100-42-5	1.36	ND
BROMOFORM	75-25-2	1.36	ND
ISOPROPYLBENZENE	98-82-8	1.36	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.36	ND
BROMOBENZENE	108-86-1	1.36	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.36	ND
N-PROPYLBENZENE	103-65-1	1.36	ND
2-CHLOROTOLUENE	95-49-8	1.36	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-2-2.0
LAB NO: 134581
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:23
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.36	ND
4-CHLOROTOLUENE	106-43-4	1.36	ND
TERT-BUTYLBENZENE	98-06-6	1.36	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.36	ND
SEC-BUTYLBENZENE	135-98-8	1.36	ND
1,3-DICHLOROBENZENE	541-73-1	1.36	ND
4-ISOPROPYLTOLUENE	99-87-6	1.36	ND
1,4-DICHLOROBENZENE	106-46-7	1.36	ND
N-BUTYLBENZENE	104-51-8	1.36	ND
1,2-DICHLOROBENZENE	95-50-1	1.36	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.36	ND
1,2,4-TRICHLOROBENZENE	120-82-1	2.72	ND
HEXACHLOROBUTADIENE	87-68-3	2.72	ND
NAPHTHALENE	91-20-3	2.72	ND
1,2,3-TRICHLOROBENZENE	87-61-6	2.72	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	106
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	90

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY:
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-2-4.5
LAB NO: 134582
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:30
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.54	ND
CHLOROMETHANE	74-87-3	1.54	ND
VINYL CHLORIDE	75-01-4	1.54	ND
BROMOMETHANE	74-83-9	1.54	ND
CHLOROETHANE	75-00-3	1.54	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.54	ND
1,1-DICHLOROETHENE	75-35-4	1.54	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.54	ND
METHYLENE CHLORIDE	75-09-2	7.68	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.54	ND
1,1-DICHLOROETHANE	75-34-3	1.54	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.54	ND
2,2-DICHLOROPROPANE	594-20-7	1.54	ND
BROMOCHLOROMETHANE	74-97-5	1.54	ND
CHLOROFORM	67-66-3	1.54	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.54	ND
CARBON TETRACHLORIDE	56-23-5	1.54	ND
1,1-DICHLOROPROPENE	563-58-6	1.54	ND
BENZENE	71-43-2	1.54	ND
1,2-DICHLOROETHANE	107-06-2	1.54	ND
TRICHLOROETHENE	79-01-6	1.54	ND
1,2-DICHLOROPROPANE	78-87-5	1.54	ND
DIBROMOMETHANE	74-95-3	1.54	ND
BROMODICHLOROMETHANE	75-27-4	1.54	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.54	ND
TOLUENE	108-88-3	1.54	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.54	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.54	ND
TETRACHLOROETHENE	127-18-4	1.54	ND
1,3-DICHLOROPROPANE	142-28-9	1.54	ND
DIBROMOCHLOROMETHANE	124-48-1	1.54	ND
1,2-DIBROMOETHANE	106-93-4	1.54	ND
CHLOROBENZENE	108-90-7	1.54	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.54	ND
ETHYLBENZENE	100-41-4	1.54	ND
XYLENE (M+P)	1330-20-7	1.54	ND
XYLENE (O)	1330-20-7	1.54	ND
STYRENE	100-42-5	1.54	ND
BROMOFORM	75-25-2	1.54	ND
ISOPROPYLBENZENE	98-82-8	1.54	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.54	ND
BROMOBENZENE	108-86-1	1.54	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.54	ND
N-PROPYLBENZENE	103-65-1	1.54	ND
2-CHLOROTOLUENE	95-49-8	1.54	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-2-4.5
LAB NO: 134582
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:30
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.54	ND
4-CHLOROTOLUENE	106-43-4	1.54	ND
TERT-BUTYLBENZENE	98-06-6	1.54	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.54	ND
SEC-BUTYLBENZENE	135-98-8	1.54	ND
1,3-DICHLOROBENZENE	541-73-1	1.54	ND
4-ISOPROPYLTOLUENE	99-87-6	1.54	ND
1,4-DICHLOROBENZENE	106-46-7	1.54	ND
N-BUTYLBENZENE	104-51-8	1.54	ND
1,2-DICHLOROBENZENE	95-50-1	1.54	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.54	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.07	ND
HEXACHLOROBUTADIENE	87-68-3	3.07	ND
NAPHTHALENE	91-20-3	3.07	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.07	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	107
TOLUENE-D8	107
4-BROMOFLUOROBENZENE	93

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: Ch
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-3-2.0
LAB NO: 134586
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 15:20
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.28	ND
CHLOROMETHANE	74-87-3	1.28	ND
VINYL CHLORIDE	75-01-4	1.28	ND
BROMOMETHANE	74-83-9	1.28	ND
CHLOROETHANE	75-00-3	1.28	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.28	ND
1,1-DICHLOROETHENE	75-35-4	1.28	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.28	ND
METHYLENE CHLORIDE	75-09-2	6.38	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.28	ND
1,1-DICHLOROETHANE	75-34-3	1.28	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.28	ND
2,2-DICHLOROPROPANE	594-20-7	1.28	ND
BROMOCHLOROMETHANE	74-97-5	1.28	ND
CHLOROFORM	67-66-3	1.28	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.28	ND
CARBON TETRACHLORIDE	56-23-5	1.28	ND
1,1-DICHLOROPROPENE	563-58-6	1.28	ND
BENZENE	71-43-2	1.28	ND
1,2-DICHLOROETHANE	107-06-2	1.28	ND
TRICHLOROETHENE	79-01-6	1.28	ND
1,2-DICHLOROPROPANE	78-87-5	1.28	ND
DIBROMOMETHANE	74-95-3	1.28	ND
BROMODICHLOROMETHANE	75-27-4	1.28	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.28	ND
TOLUENE	108-88-3	1.28	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.28	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.28	ND
TETRACHLOROETHENE	127-18-4	1.28	4.22
1,3-DICHLOROPROPANE	142-28-9	1.28	ND
DIBROMOCHLOROMETHANE	124-48-1	1.28	ND
1,2-DIBROMOETHANE	106-93-4	1.28	ND
CHLOROBENZENE	108-90-7	1.28	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.28	ND
ETHYLBENZENE	100-41-4	1.28	ND
XYLENE (M+P)	1330-20-7	1.28	ND
XYLENE (O)	1330-20-7	1.28	ND
STYRENE	100-42-5	1.28	ND
BROMOFORM	75-25-2	1.28	ND
ISOPROPYLBENZENE	98-82-8	1.28	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.28	ND
BROMOBENZENE	108-86-1	1.28	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.28	ND
N-PROPYLBENZENE	103-65-1	1.28	ND
2-CHLOROTOLUENE	95-49-8	1.28	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-3-2.0
LAB NO: 134586
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 15:20
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.28	ND
4-CHLOROTOLUENE	106-43-4	1.28	ND
TERT-BUTYLBENZENE	98-06-6	1.28	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.28	ND
SEC-BUTYLBENZENE	135-98-8	1.28	ND
1,3-DICHLOROBENZENE	541-73-1	1.28	ND
4-ISOPROPYLTOLUENE	99-87-6	1.28	ND
1,4-DICHLOROBENZENE	106-46-7	1.28	ND
N-BUTYLBENZENE	104-51-8	1.28	ND
1,2-DICHLOROBENZENE	95-50-1	1.28	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.28	ND
1,2,4-TRICHLOROBENZENE	120-82-1	2.55	ND
HEXACHLOROBUTADIENE	87-68-3	2.55	ND
NAPHTHALENE	91-20-3	2.55	ND
1,2,3-TRICHLOROBENZENE	87-61-6	2.55	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	105
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	92

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: *CH*
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-3-4.5
LAB NO: 134587
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 15:22
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.52	ND
CHLOROMETHANE	74-87-3	1.52	ND
VINYL CHLORIDE	75-01-4	1.52	ND
BROMOMETHANE	74-83-9	1.52	ND
CHLOROETHANE	75-00-3	1.52	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.52	ND
1,1-DICHLOROETHENE	75-35-4	1.52	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.52	ND
METHYLENE CHLORIDE	75-09-2	7.60	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.52	ND
1,1-DICHLOROETHANE	75-34-3	1.52	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.52	ND
2,2-DICHLOROPROPANE	594-20-7	1.52	ND
BROMOCHLOROMETHANE	74-97-5	1.52	ND
CHLOROFORM	67-66-3	1.52	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.52	ND
CARBON TETRACHLORIDE	56-23-5	1.52	ND
1,1-DICHLOROPROPENE	563-58-6	1.52	ND
BENZENE	71-43-2	1.52	ND
1,2-DICHLOROETHANE	107-06-2	1.52	ND
TRICHLOROETHENE	79-01-6	1.52	ND
1,2-DICHLOROPROPANE	78-87-5	1.52	ND
DIBROMOMETHANE	74-95-3	1.52	ND
BROMODICHLOROMETHANE	75-27-4	1.52	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.52	ND
TOLUENE	108-88-3	1.52	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.52	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.52	ND
TETRACHLOROETHENE	127-18-4	1.52	1.71
1,3-DICHLOROPROPANE	142-28-9	1.52	ND
DIBROMOCHLOROMETHANE	124-48-1	1.52	ND
1,2-DIBROMOETHANE	106-93-4	1.52	ND
CHLOROBENZENE	108-90-7	1.52	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.52	ND
ETHYLBENZENE	100-41-4	1.52	ND
XYLENE (M+P)	1330-20-7	1.52	ND
XYLENE (O)	1330-20-7	1.52	ND
STYRENE	100-42-5	1.52	ND
BROMOFORM	75-25-2	1.52	ND
ISOPROPYLBENZENE	98-82-8	1.52	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.52	ND
BROMOBENZENE	108-86-1	1.52	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.52	ND
N-PROPYLBENZENE	103-65-1	1.52	ND
2-CHLOROTOLUENE	95-49-8	1.52	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-3-4.5
LAB NO: 134587
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 15:22
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.52	ND
4-CHLOROTOLUENE	106-43-4	1.52	ND
TERT-BUTYLBENZENE	98-06-6	1.52	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.52	ND
SEC-BUTYLBENZENE	135-98-8	1.52	ND
1,3-DICHLOROBENZENE	541-73-1	1.52	ND
4-ISOPROPYLTOLUENE	99-87-6	1.52	ND
1,4-DICHLOROBENZENE	106-46-7	1.52	ND
N-BUTYLBENZENE	104-51-8	1.52	ND
1,2-DICHLOROBENZENE	95-50-1	1.52	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.52	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.04	ND
HEXACHLOROBUTADIENE	87-68-3	3.04	ND
NAPHTHALENE	91-20-3	3.04	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.04	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	106
TOLUENE-D8	104
4-BROMOFLUOROBENZENE	92

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: *AW*
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-16-2.0
LAB NO: 134597
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:19
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.30	ND
CHLOROMETHANE	74-87-3	1.30	ND
VINYL CHLORIDE	75-01-4	1.30	ND
BROMOMETHANE	74-83-9	1.30	ND
CHLOROETHANE	75-00-3	1.30	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.30	ND
1,1-DICHLOROETHENE	75-35-4	1.30	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.30	ND
METHYLENE CHLORIDE	75-09-2	6.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.30	ND
1,1-DICHLOROETHANE	75-34-3	1.30	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.30	ND
2,2-DICHLOROPROPANE	594-20-7	1.30	ND
BROMOCHLOROMETHANE	74-97-5	1.30	ND
CHLOROFORM	67-66-3	1.30	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.30	ND
CARBON TETRACHLORIDE	56-23-5	1.30	ND
1,1-DICHLOROPROPENE	563-58-6	1.30	ND
BENZENE	71-43-2	1.30	ND
1,2-DICHLOROETHANE	107-06-2	1.30	ND
TRICHLOROETHENE	79-01-6	1.30	ND
1,2-DICHLOROPROPANE	78-87-5	1.30	ND
DIBROMOMETHANE	74-95-3	1.30	ND
BROMODICHLOROMETHANE	75-27-4	1.30	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.30	ND
TOLUENE	108-88-3	1.30	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.30	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.30	ND
TETRACHLOROETHENE	127-18-4	1.30	ND
1,3-DICHLOROPROPANE	142-28-9	1.30	ND
DIBROMOCHLOROMETHANE	124-48-1	1.30	ND
1,2-DIBROMOETHANE	106-93-4	1.30	ND
CHLOROBENZENE	108-90-7	1.30	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.30	ND
ETHYLBENZENE	100-41-4	1.30	ND
XYLENE (M+P)	1330-20-7	1.30	ND
XYLENE (O)	1330-20-7	1.30	ND
STYRENE	100-42-5	1.30	ND
BROMOFORM	75-25-2	1.30	ND
ISOPROPYLBENZENE	98-82-8	1.30	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.30	ND
BROMOBENZENE	108-86-1	1.30	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.30	ND
N-PROPYLBENZENE	103-65-1	1.30	ND
2-CHLOROTOLUENE	95-49-8	1.30	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-16-2.0
LAB NO: 134597
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:19
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.30	ND
4-CHLOROTOLUENE	106-43-4	1.30	ND
TERT-BUTYLBENZENE	98-06-6	1.30	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.30	ND
SEC-BUTYLBENZENE	135-98-8	1.30	ND
1,3-DICHLOROBENZENE	541-73-1	1.30	ND
4-ISOPROPYLTOLUENE	99-87-6	1.30	ND
1,4-DICHLOROBENZENE	106-46-7	1.30	ND
N-BUTYLBENZENE	104-51-8	1.30	ND
1,2-DICHLOROBENZENE	95-50-1	1.30	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.30	ND
1,2,4-TRICHLOROBENZENE	120-82-1	2.60	ND
HEXACHLOROBUTADIENE	87-68-3	2.60	ND
NAPHTHALENE	91-20-3	2.60	ND
1,2,3-TRICHLOROBENZENE	87-61-6	2.60	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	107
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	93

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: chw
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-16-4.5
LAB NO: 134598
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:21
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.63	ND
CHLOROMETHANE	74-87-3	1.63	ND
VINYL CHLORIDE	75-01-4	1.63	ND
BROMOMETHANE	74-83-9	1.63	ND
CHLOROETHANE	75-00-3	1.63	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.63	ND
1,1-DICHLOROETHENE	75-35-4	1.63	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.63	ND
METHYLENE CHLORIDE	75-09-2	8.13	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.63	ND
1,1-DICHLOROETHANE	75-34-3	1.63	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.63	ND
2,2-DICHLOROPROPANE	594-20-7	1.63	ND
BROMOCHLOROMETHANE	74-97-5	1.63	ND
CHLOROFORM	67-66-3	1.63	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.63	ND
CARBON TETRACHLORIDE	56-23-5	1.63	ND
1,1-DICHLOROPROPENE	563-58-6	1.63	ND
BENZENE	71-43-2	1.63	ND
1,2-DICHLOROETHANE	107-06-2	1.63	ND
TRICHLOROETHENE	79-01-6	1.63	ND
1,2-DICHLOROPROPANE	78-87-5	1.63	ND
DIBROMOMETHANE	74-95-3	1.63	ND
BROMODICHLOROMETHANE	75-27-4	1.63	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.63	ND
TOLUENE	108-88-3	1.63	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.63	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.63	ND
TETRACHLOROETHENE	127-18-4	1.63	ND
1,3-DICHLOROPROPANE	142-28-9	1.63	ND
DIBROMOCHLOROMETHANE	124-48-1	1.63	ND
1,2-DIBROMOETHANE	106-93-4	1.63	ND
CHLOROBENZENE	108-90-7	1.63	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.63	ND
ETHYLBENZENE	100-41-4	1.63	ND
XYLENE (M+P)	1330-20-7	1.63	ND
XYLENE (O)	1330-20-7	1.63	ND
STYRENE	100-42-5	1.63	ND
BROMOFORM	75-25-2	1.63	ND
ISOPROPYLBENZENE	98-82-8	1.63	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.63	ND
BROMOBENZENE	108-86-1	1.63	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.63	ND
N-PROPYLBENZENE	103-65-1	1.63	ND
2-CHLOROTOLUENE	95-49-8	1.63	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-16-4.5
LAB NO: 134598
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:21
BATCH #: 070215S1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.63	ND
4-CHLOROTOLUENE	106-43-4	1.63	ND
TERT-BUTYLBENZENE	98-06-6	1.63	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.63	ND
SEC-BUTYLBENZENE	135-98-8	1.63	ND
1,3-DICHLOROBENZENE	541-73-1	1.63	ND
4-ISOPROPYLTOLUENE	99-87-6	1.63	ND
1,4-DICHLOROBENZENE	106-46-7	1.63	ND
N-BUTYLBENZENE	104-51-8	1.63	ND
1,2-DICHLOROBENZENE	95-50-1	1.63	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.63	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.25	ND
HEXACHLOROBUTADIENE	87-68-3	3.25	ND
NAPHTHALENE	91-20-3	3.25	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.25	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	104
TOLUENE-D8	105
4-BROMOFLUOROBENZENE	94

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: CW
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-17-2.0
LAB NO: 134601
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 12:22
BATCH #: 070215S1
DATE ANALYZED: 07/08/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.66	ND
CHLOROMETHANE	74-87-3	1.66	ND
VINYL CHLORIDE	75-01-4	1.66	ND
BROMOMETHANE	74-83-9	1.66	ND
CHLOROETHANE	75-00-3	1.66	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.66	ND
1,1-DICHLOROETHENE	75-35-4	1.66	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.66	ND
METHYLENE CHLORIDE	75-09-2	8.30	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.66	ND
1,1-DICHLOROETHANE	75-34-3	1.66	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.66	ND
2,2-DICHLOROPROPANE	594-20-7	1.66	ND
BROMOCHLOROMETHANE	74-97-5	1.66	ND
CHLOROFORM	67-66-3	1.66	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.66	ND
CARBON TETRACHLORIDE	56-23-5	1.66	ND
1,1-DICHLOROPROPENE	563-58-6	1.66	ND
BENZENE	71-43-2	1.66	ND
1,2-DICHLOROETHANE	107-06-2	1.66	ND
TRICHLOROETHENE	79-01-6	1.66	ND
1,2-DICHLOROPROPANE	78-87-5	1.66	ND
DIBROMOMETHANE	74-95-3	1.66	ND
BROMODICHLOROMETHANE	75-27-4	1.66	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.66	ND
TOLUENE	108-88-3	1.66	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.66	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.66	ND
TETRACHLOROETHENE	127-18-4	1.66	ND
1,3-DICHLOROPROPANE	142-28-9	1.66	ND
DIBROMOCHLOROMETHANE	124-48-1	1.66	ND
1,2-DIBROMOETHANE	106-93-4	1.66	ND
CHLOROBENZENE	108-90-7	1.66	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.66	ND
ETHYLBENZENE	100-41-4	1.66	ND
XYLENE (M+P)	1330-20-7	1.66	ND
XYLENE (O)	1330-20-7	1.66	ND
STYRENE	100-42-5	1.66	ND
BROMOFORM	75-25-2	1.66	ND
ISOPROPYLBENZENE	98-82-8	1.66	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.66	ND
BROMOBENZENE	108-86-1	1.66	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.66	ND
N-PROPYLBENZENE	103-65-1	1.66	ND
2-CHLOROTOLUENE	95-49-8	1.66	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-17-2.0
LAB NO: 134601
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 12:22
BATCH #: 070215S1
DATE ANALYZED: 07/08/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.66	ND
4-CHLOROTOLUENE	106-43-4	1.66	ND
TERT-BUTYLBENZENE	98-06-6	1.66	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.66	ND
SEC-BUTYLBENZENE	135-98-8	1.66	ND
1,3-DICHLOROBENZENE	541-73-1	1.66	ND
4-ISOPROPYLTOLUENE	99-87-6	1.66	ND
1,4-DICHLOROBENZENE	106-46-7	1.66	ND
N-BUTYLBENZENE	104-51-8	1.66	ND
1,2-DICHLOROBENZENE	95-50-1	1.66	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.66	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.32	ND
HEXACHLOROBUTADIENE	87-68-3	3.32	ND
NAPHTHALENE	91-20-3	3.32	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.32	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	103
TOLUENE-D8	105
4-BROMOFLUOROBENZENE	87

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: CLW
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-17-4.5
LAB NO: 134602
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 12:24
BATCH #: 070215S1
DATE ANALYZED: 07/08/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.60	ND
CHLOROMETHANE	74-87-3	1.60	ND
VINYL CHLORIDE	75-01-4	1.60	ND
BROMOMETHANE	74-83-9	1.60	ND
CHLOROETHANE	75-00-3	1.60	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.60	ND
1,1-DICHLOROETHENE	75-35-4	1.60	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.60	ND
METHYLENE CHLORIDE	75-09-2	7.98	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.60	ND
1,1-DICHLOROETHANE	75-34-3	1.60	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.60	ND
2,2-DICHLOROPROPANE	594-20-7	1.60	ND
BROMOCHLOROMETHANE	74-97-5	1.60	ND
CHLOROFORM	67-66-3	1.60	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.60	ND
CARBON TETRACHLORIDE	56-23-5	1.60	ND
1,1-DICHLOROPROPENE	563-58-6	1.60	ND
BENZENE	71-43-2	1.60	ND
1,2-DICHLOROETHANE	107-06-2	1.60	ND
TRICHLOROETHENE	79-01-6	1.60	ND
1,2-DICHLOROPROPANE	78-87-5	1.60	ND
DIBROMOMETHANE	74-95-3	1.60	ND
BROMODICHLOROMETHANE	75-27-4	1.60	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.60	ND
TOLUENE	108-88-3	1.60	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.60	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.60	ND
TETRACHLOROETHENE	127-18-4	1.60	ND
1,3-DICHLOROPROPANE	142-28-9	1.60	ND
DIBROMOCHLOROMETHANE	124-48-1	1.60	ND
1,2-DIBROMOETHANE	106-93-4	1.60	ND
CHLOROBENZENE	108-90-7	1.60	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.60	ND
ETHYLBENZENE	100-41-4	1.60	ND
XYLENE (M+P)	1330-20-7	1.60	ND
XYLENE (O)	1330-20-7	1.60	ND
STYRENE	100-42-5	1.60	ND
BROMOFORM	75-25-2	1.60	ND
ISOPROPYLBENZENE	98-82-8	1.60	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.60	ND
BROMOBENZENE	108-86-1	1.60	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.60	ND
N-PROPYLBENZENE	103-65-1	1.60	ND
2-CHLOROTOLUENE	95-49-8	1.60	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-17-4.5
LAB NO: 134602
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 12:24
BATCH #: 070215S1
DATE ANALYZED: 07/08/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.60	ND
4-CHLOROTOLUENE	106-43-4	1.60	ND
TERT-BUTYLBENZENE	98-06-6	1.60	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.60	ND
SEC-BUTYLBENZENE	135-98-8	1.60	ND
1,3-DICHLOROBENZENE	541-73-1	1.60	ND
4-ISOPROPYLTOLUENE	99-87-6	1.60	ND
1,4-DICHLOROBENZENE	106-46-7	1.60	ND
N-BUTYLBENZENE	104-51-8	1.60	ND
1,2-DICHLOROBENZENE	95-50-1	1.60	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.60	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.19	ND
HEXACHLOROBUTADIENE	87-68-3	3.19	ND
NAPHTHALENE	91-20-3	3.19	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.19	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	108
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	91

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: *AW*
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-1-W
LAB NO: 134604
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 16:55
BATCH #: 070615W1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.500	2.97
CHLOROMETHANE	74-87-3	0.500	ND
VINYL CHLORIDE	75-01-4	0.500	ND
BROMOMETHANE	74-83-9	0.500	ND
CHLOROETHANE	75-00-3	0.500	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND
METHYLENE CHLORIDE	75-09-2	2.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	0.500	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND
2,2-DICHLOROPROPANE	594-20-7	0.500	ND
BROMOCHLOROMETHANE	74-97-5	0.500	ND
CHLOROFORM	67-66-3	0.500	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND
1,1-DICHLOROPROPENE	563-58-6	0.500	ND
BENZENE	71-43-2	0.500	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND
TRICHLOROETHENE	79-01-6	0.500	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND
DIBROMOMETHANE	74-95-3	0.500	ND
BROMODICHLOROMETHANE	75-27-4	0.500	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND
TOLUENE	108-88-3	0.500	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND
TETRACHLOROETHENE	127-18-4	0.500	ND
1,3-DICHLOROPROPANE	142-28-9	0.500	ND
DIBROMOCHLOROMETHANE	124-48-1	0.500	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND
CHLOROBENZENE	108-90-7	0.500	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	0.500	ND
ETHYLBENZENE	100-41-4	0.500	ND
XYLENE (M+P)	1330-20-7	0.500	ND
XYLENE (O)	1330-20-7	0.500	ND
STYRENE	100-42-5	0.500	ND
BROMOFORM	75-25-2	0.500	ND
ISOPROPYLBENZENE	98-82-8	0.500	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND
BROMOBENZENE	108-86-1	0.500	ND
1,2,3-TRICHLOROPROPANE	96-18-4	0.500	ND
N-PROPYLBENZENE	103-65-1	0.500	ND
2-CHLOROTOLUENE	95-49-8	0.500	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-1-W
LAB NO: 134604
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 16:55
BATCH #: 070615W1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND
4-CHLOROTOLUENE	106-43-4	0.500	ND
TERT-BUTYLBENZENE	98-06-6	0.500	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND
SEC-BUTYLBENZENE	135-98-8	0.500	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND
4-ISOPROPYLTOLUENE	99-87-6	0.500	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND
N-BUTYLBENZENE	104-51-8	0.500	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	0.500	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.00	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND
NAPHTHALENE	91-20-3	1.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	1.00	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	0.500	ND
DIISOPROPYL ETHER	108-20-3	5.00	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	5.00	ND
TERTIARY AMYL METHYL ETHER	994-05-8	5.00	ND
TERTIARY BUTYL ALCOHOL	75-65-0	10.0	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	100
TOLUENE-D8	105
4-BROMOFLUOROBENZENE	92

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: ch
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-6-W
LAB NO: 134605
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 11:55
BATCH #: 070615W1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.500	ND
CHLOROMETHANE	74-87-3	0.500	ND
VINYL CHLORIDE	75-01-4	0.500	ND
BROMOMETHANE	74-83-9	0.500	ND
CHLOROETHANE	75-00-3	0.500	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND
METHYLENE CHLORIDE	75-09-2	2.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	0.500	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND
2,2-DICHLOROPROPANE	594-20-7	0.500	ND
BROMOCHLOROMETHANE	74-97-5	0.500	ND
CHLOROFORM	67-66-3	0.500	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND
1,1-DICHLOROPROPENE	563-58-6	0.500	ND
BENZENE	71-43-2	0.500	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND
TRICHLOROETHENE	79-01-6	0.500	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND
DIBROMOMETHANE	74-95-3	0.500	ND
BROMODICHLOROMETHANE	75-27-4	0.500	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND
TOLUENE	108-88-3	0.500	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND
TETRACHLOROETHENE	127-18-4	0.500	ND
1,3-DICHLOROPROPANE	142-28-9	0.500	ND
DIBROMOCHLOROMETHANE	124-48-1	0.500	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND
CHLOROBENZENE	108-90-7	0.500	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	0.500	ND
ETHYLBENZENE	100-41-4	0.500	ND
XYLENE (M+P)	1330-20-7	0.500	ND
XYLENE (O)	1330-20-7	0.500	ND
STYRENE	100-42-5	0.500	ND
BROMOFORM	75-25-2	0.500	ND
ISOPROPYLBENZENE	98-82-8	0.500	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND
BROMOBENZENE	108-86-1	0.500	ND
1,2,3-TRICHLOROPROPANE	96-18-4	0.500	ND
N-PROPYLBENZENE	103-65-1	0.500	ND
2-CHLOROTOLUENE	95-49-8	0.500	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-6-W
LAB NO: 134605
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 11:55
BATCH #: 070615W1
DATE ANALYZED: 07/07/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND
4-CHLOROTOLUENE	106-43-4	0.500	ND
TERT-BUTYLBENZENE	98-06-6	0.500	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND
SEC-BUTYLBENZENE	135-98-8	0.500	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND
4-ISOPROPYLTOLUENE	99-87-6	0.500	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND
N-BUTYLBENZENE	104-51-8	0.500	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	0.500	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.00	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND
NAPHTHALENE	91-20-3	1.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	1.00	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	99
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	93

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: chw
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	DRO PATTERN
SB-1-2.0	134576	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-1-4.5	134577	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-2-2.0	134581	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-2-4.5	134582	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-3-2.0	134586	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-3-4.5	134587	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-16-2.0	134597	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-16-4.5	134598	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-17-2.0	134601	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-17-4.5	134602	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	

NOTES:

DRO	Diesel Range Organics (C12-C23) with Silica Gel Cleanup
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AD	Typical Pattern for Diesel
AM	Hydrocarbon response is in the C12-C22 range
AC	Heavier hydrocarbons contributing to diesel range quantitation
AJ	Heavier hydrocarbon than diesel
AK	Lighter hydrocarbon than diesel
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: Ch
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: HRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	HRO PATTERN
SB-1-2.0	134576	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-1-4.5	134577	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-2-2.0	134581	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-2-4.5	134582	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-3-2.0	134586	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	12.6	
SB-3-4.5	134587	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	17.0	
SB-16-2.0	134597	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-16-4.5	134598	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-17-2.0	134601	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	
SB-17-4.5	134602	07/01/2015	070615S1	07/06/2015	07/06/2015	10.0	ND	

NOTES:

HRO	Heavy Range Organics (C24-C34) with Silica Gel Cleanup
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY:
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	DRO PATTERN
SB-1-W	134604	07/01/2015	070615W1	07/07/2015	07/07/2015	0.061	ND	
SB-6-W	134605	07/01/2015	070615W1	07/07/2015	07/07/2015	0.063	ND	

NOTES:

DRO Diesel Range Organics (C12-C23) with Silica Gel Cleanup
ND Not Detected at or above the stated MRL
NA Not Applicable or Available
MRL Method Reporting Limit
AD Typical Pattern for Diesel
AM Hydrocarbon response is in the C12-C22 range
AC Heavier hydrocarbons contributing to diesel range quantitation
AJ Heavier hydrocarbon than diesel
AK Lighter hydrocarbon than diesel
AE Unknown hydrocarbon with a single peak
AN Unknown hydrocarbon with several peaks

APPROVED BY: AW
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: HRO
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	HRO PATTERN
SB-1-W	134604	07/01/2015	070615W1	07/07/2015	07/07/2015	0.061	ND	
SB-6-W	134605	07/01/2015	070615W1	07/07/2015	07/07/2015	0.063	ND	

NOTES:

HRO Heavy Range Organics (C24-C34) with Silica Gel Cleanup
ND Not Detected at or above the stated MRL
NA Not Applicable or Available
MRL Method Reporting Limit
AE Unknown hydrocarbon with a single peak
AN Unknown hydrocarbon with several peaks

APPROVED BY: *AW*
DATE: 07/10/2015

K PRIME, INC.**LABORATORY REPORT**

K PRIME PROJECT: 9418

CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-16-2.0

LAB NO: 134597

DATE SAMPLED: 07/01/2015

TIME SAMPLED: 13:19

BATCH #: 070615S1

DATE EXTRACTED: 07/06/2015

DATE ANALYZED: 07/06/2015

METHOD: POLYCHLORINATED BIPHENYLS

REFERENCE: EPA 3550/8082

SAMPLE TYPE: SOIL

UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	25.0	ND
AROCLOR 1221	11104-28-2	25.0	ND
AROCLOR 1232	11141-16-5	25.0	ND
AROCLOR 1242	53469-21-9	25.0	ND
AROCLOR 1248	12672-29-6	25.0	ND
AROCLOR 1254	11097-69-1	25.0	ND
AROCLOR 1260	11096-82-5	25.0	ND

SURROGATE RECOVERY

%

TCMX	93
DCBP	110

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: *WCh* DATE: 07/10/2015

K PRIME, INC.**LABORATORY REPORT**

K PRIME PROJECT: 9418

CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-16-4.5

LAB NO: 134598

DATE SAMPLED: 07/01/2015

TIME SAMPLED: 13:21

BATCH #: 070615S1

DATE EXTRACTED: 07/06/2015

DATE ANALYZED: 07/06/2015

METHOD: POLYCHLORINATED BIPHENYLS

REFERENCE: EPA 3550/8082

SAMPLE TYPE: SOIL

UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	25.0	ND
AROCLOR 1221	11104-28-2	25.0	ND
AROCLOR 1232	11141-16-5	25.0	ND
AROCLOR 1242	53469-21-9	25.0	ND
AROCLOR 1248	12672-29-6	25.0	ND
AROCLOR 1254	11097-69-1	25.0	ND
AROCLOR 1260	11096-82-5	25.0	ND

SURROGATE RECOVERY	%
TCMX	89
DCBP	104

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: ChDATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-1-2.0
LAB NO: 134576
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 16:40
BATCH ID: 062215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	2.95
BARIUM	Ba	07/07/2015	2.50	132
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	49.3
COBALT	Co	07/07/2015	2.50	11.3
COPPER	Cu	07/07/2015	2.50	16.1
LEAD	Pb	07/07/2015	2.50	6.05
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	35.6
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	47.6
ZINC	Zn	07/07/2015	2.50	33.1

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TG
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-1-4.5
LAB NO: 134577
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 16:42
BATCH ID: 062215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	4.15
BARIUM	Ba	07/07/2015	2.50	139
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	127
COBALT	Co	07/07/2015	2.50	18.7
COPPER	Cu	07/07/2015	2.50	38.6
LEAD	Pb	07/07/2015	2.50	8.11
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	101
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	85.2
ZINC	Zn	07/07/2015	2.50	47.6

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TJ
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-1-16.0
LAB NO: 134579
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 17:34
BATCH ID: 070215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	3.36
BARIUM	Ba	07/07/2015	2.50	96.8
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	98.8
COBALT	Co	07/07/2015	2.50	21.4
COPPER	Cu	07/07/2015	2.50	31.4
LEAD	Pb	07/07/2015	2.50	6.88
MERCURY	Hg	07/07/2015	0.100	0.128
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	132
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	61.7
ZINC	Zn	07/07/2015	2.50	37.5

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TG
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-1-22.0
LAB NO: 134580
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 17:37
BATCH ID: 070215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	3.34
BARIUM	Ba	07/07/2015	2.50	95.3
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	80.2
COBALT	Co	07/07/2015	2.50	17.4
COPPER	Cu	07/07/2015	2.50	26.5
LEAD	Pb	07/07/2015	2.50	5.92
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	98.1
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	56.9
ZINC	Zn	07/07/2015	2.50	33.5

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TJ
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-2-2.0
LAB NO: 134581
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:23
BATCH ID: 070215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	3.12
BARIUM	Ba	07/07/2015	2.50	119
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	57.3
COBALT	Co	07/07/2015	2.50	10.6
COPPER	Cu	07/07/2015	2.50	14.9
LEAD	Pb	07/07/2015	2.50	7.42
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	34.9
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	50.2
ZINC	Zn	07/07/2015	2.50	33.7

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TJ
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-2-4.5
LAB NO: 134582
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:30
BATCH ID: 070215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	3.63
BARIUM	Ba	07/07/2015	2.50	131
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	114
COBALT	Co	07/07/2015	2.50	19.2
COPPER	Cu	07/07/2015	2.50	25.2
LEAD	Pb	07/07/2015	2.50	6.94
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	74.5
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	76.4
ZINC	Zn	07/07/2015	2.50	39.8

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TG
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-3-2.0
LAB NO: 134586
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 15:20
BATCH ID: 070215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	2.80
BARIUM	Ba	07/07/2015	2.50	126
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	54.6
COBALT	Co	07/07/2015	2.50	8.13
COPPER	Cu	07/07/2015	2.50	14.5
LEAD	Pb	07/07/2015	2.50	9.85
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	35.3
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	52.1
ZINC	Zn	07/07/2015	2.50	34.4

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TJ

DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-3-4.5
LAB NO: 134587
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 15:22
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	3.61
BARIUM	Ba	07/10/2015	2.50	105
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	71.3
COBALT	Co	07/10/2015	2.50	12.8
COPPER	Cu	07/10/2015	2.50	19.7
LEAD	Pb	07/10/2015	2.50	24.0
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	53.8
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	69.7
ZINC	Zn	07/10/2015	2.50	40.5

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: MW
DATE: 07/13/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-16-2.0
LAB NO: 134597
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:19
BATCH ID: 070215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	2.59
BARIUM	Ba	07/07/2015	2.50	104
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	50.2
COBALT	Co	07/07/2015	2.50	9.11
COPPER	Cu	07/07/2015	2.50	13.9
LEAD	Pb	07/07/2015	2.50	4.64
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	32.1
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	45.6
ZINC	Zn	07/07/2015	2.50	29.1

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TJ
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-16-4.5
LAB NO: 134598
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 13:21
BATCH ID: 070215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	3.59
BARIUM	Ba	07/07/2015	2.50	98.8
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	66.0
COBALT	Co	07/07/2015	2.50	19.6
COPPER	Cu	07/07/2015	2.50	17.5
LEAD	Pb	07/07/2015	2.50	5.70
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	49.3
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	64.8
ZINC	Zn	07/07/2015	2.50	29.3

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TJ
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-17-2.0
LAB NO: 134601
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 12:22
BATCH ID: 070215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	3.72
BARIUM	Ba	07/07/2015	2.50	158
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	94.3
COBALT	Co	07/07/2015	2.50	16.0
COPPER	Cu	07/07/2015	2.50	15.7
LEAD	Pb	07/07/2015	2.50	7.64
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	41.5
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	72.3
ZINC	Zn	07/07/2015	2.50	38.7

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TJ
DATE: 07/10/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-17-4.5
LAB NO: 134602
DATE SAMPLED: 07/01/2015
TIME SAMPLED: 12:24
BATCH ID: 070215S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/07/2015	2.50	ND
ARSENIC	As	07/07/2015	2.50	3.41
BARIUM	Ba	07/07/2015	2.50	103
BERYLLIUM	Be	07/07/2015	2.50	ND
CADMIUM	Cd	07/07/2015	2.50	ND
CHROMIUM	Cr	07/07/2015	2.50	58.6
COBALT	Co	07/07/2015	2.50	14.5
COPPER	Cu	07/07/2015	2.50	15.9
LEAD	Pb	07/07/2015	2.50	5.66
MERCURY	Hg	07/07/2015	0.100	ND
MOLYBDENUM	Mo	07/07/2015	2.50	ND
NICKEL	Ni	07/07/2015	2.50	45.4
SELENIUM	Se	07/07/2015	2.50	ND
SILVER	Ag	07/07/2015	2.50	ND
THALLIUM	Tl	07/07/2015	2.50	ND
VANADIUM	V	07/07/2015	2.50	61.6
ZINC	Zn	07/07/2015	2.50	30.3

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: TJ
DATE: 07/10/2015

K PRIME, INC.
LABORATORY QC REPORT

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

METHOD BLANK ID: B070215S1
SAMPLE TYPE: SOIL

BATCH #: 070215S1
DATE EXTRACTED: 07/02/2015
DATE ANALYZED: 07/02/2015

UNITS: mg/kg

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
TPH-G	1.00	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

SAMPLE ID: L070215S1
DUPLICATE ID: D070215S1
BATCH #: 070215S1
SAMPLE TYPE: SOIL
UNITS: mg/kg

DATE EXTRACTED: 07/02/2015
DATE ANALYZED: 07/02/2015

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
TPH-G	5.00	ND	5.35	107	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
TPH-G	1.00	5.35	5.23	2.2	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

METHOD BLANK ID: B070615W1
SAMPLE TYPE: WATER

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

BATCH #: 070615W1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

UNITS: mg/L

COMPOUND NAME

**REPORTING
LIMIT** **SAMPLE
CONC**

TPH-G	0.050	ND
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SAMPLE ID: L070615W1
DUPLICATE ID: D070615W1
BATCH #: 070615W1
SAMPLE TYPE: WATER
UNITS: mg/L

DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
TPH-G	0.500	ND	0.444	89	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
TPH-G	0.050	0.444	0.486	9.0	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE

K PRIME, INC.

LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B070215S1

BATCH #: 070215S1

DATE ANALYZED: 07/02/2015

METHOD: VOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: SOIL

REFERENCE: EPA 5035/8260

UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.50	ND
CHLOROMETHANE	74-87-3	1.50	ND
VINYL CHLORIDE	75-01-4	1.50	ND
BROMOMETHANE	74-83-9	1.50	ND
CHLOROETHANE	75-00-3	1.50	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.50	ND
1,1-DICHLOROETHENE	75-35-4	1.50	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.50	ND
METHYLENE CHLORIDE	75-09-2	7.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.50	ND
1,1-DICHLOROETHANE	75-34-3	1.50	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.50	ND
2,2-DICHLOROPROPANE	594-20-7	1.50	ND
BROMOCHLOROMETHANE	74-97-5	1.50	ND
CHLOROFORM	67-66-3	1.50	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.50	ND
CARBON TETRACHLORIDE	56-23-5	1.50	ND
1,1-DICHLOROPROPENE	563-58-6	1.50	ND
BENZENE	71-43-2	1.50	ND
1,2-DICHLOROETHANE	107-06-2	1.50	ND
TRICHLOROETHENE	79-01-6	1.50	ND
1,2-DICHLOROPROPANE	78-87-5	1.50	ND
DIBROMOMETHANE	74-95-3	1.50	ND
BROMODICHLOROMETHANE	75-27-4	1.50	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.50	ND
TOLUENE	108-88-3	1.50	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.50	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.50	ND
TETRACHLOROETHENE	127-18-4	1.50	ND
1,3-DICHLOROPROPANE	142-28-9	1.50	ND
DIBROMOCHLOROMETHANE	124-48-1	1.50	ND
1,2-DIBROMOETHANE	106-93-4	1.50	ND
CHLOROBENZENE	108-90-7	1.50	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.50	ND
ETHYLBENZENE	100-41-4	1.50	ND
XYLENE (M+P)	1330-20-7	1.50	ND
XYLENE (O)	1330-20-7	1.50	ND
STYRENE	100-42-5	1.50	ND
BROMOFORM	75-25-2	1.50	ND
ISOPROPYLBENZENE	98-82-8	1.50	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.50	ND
BROMOBENZENE	108-86-1	1.50	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.50	ND
N-PROPYLBENZENE	103-65-1	1.50	ND
2-CHLOROTOLUENE	95-49-8	1.50	ND

K PRIME, INC.

LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B070215S1

BATCH #: 070215S1

DATE ANALYZED: 07/02/2015

METHOD: VOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: SOIL

REFERENCE: EPA 5035/8260

UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.50	ND
4-CHLOROTOLUENE	106-43-4	1.50	ND
TERT-BUTYLBENZENE	98-06-6	1.50	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.50	ND
SEC-BUTYLBENZENE	135-98-8	1.50	ND
1,3-DICHLOROBENZENE	541-73-1	1.50	ND
4-ISOPROPYLTOLUENE	99-87-6	1.50	ND
1,4-DICHLOROBENZENE	106-46-7	1.50	ND
N-BUTYLBENZENE	104-51-8	1.50	ND
1,2-DICHLOROBENZENE	95-50-1	1.50	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.50	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.00	ND
HEXACHLOROBUTADIENE	87-68-3	3.00	ND
NAPHTHALENE	91-20-3	3.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.00	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	86
TOLUENE-D8	103
4-BROMOFLUOROBENZENE	90

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE ID: B070215S1
SPIKE ID: L070215S1
DUPLICATE ID: D070215S1
BATCH #: 070215S1
SAMPLE TYPE: SOIL
UNITS: µg/Kg

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
1,1 DICHLOROETHENE	30.0	ND	28.9	96	60-140
BENZENE	30.0	ND	31.7	106	60-140
TRICHLOROETHENE	30.0	ND	29.7	99	60-140
TOLUENE	30.0	ND	33.0	110	60-140
CHLOROBENZENE	30.0	ND	30.6	102	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
1,1 DICHLOROETHENE	1.50	28.9	28.4	1.9	±20
BENZENE	1.50	31.7	32.0	1.0	±20
TRICHLOROETHENE	1.50	29.7	29.8	0.4	±20
TOLUENE	1.50	33.0	33.2	0.6	±20
CHLOROBENZENE	1.50	30.6	30.2	1.4	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.

LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B070615W1

BATCH #: 070615W1

DATE ANALYZED: 07/06/2015

METHOD: VOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: WATER

REFERENCE: EPA 5030/8260

UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.500	ND
CHLOROMETHANE	74-87-3	0.500	ND
VINYL CHLORIDE	75-01-4	0.500	ND
BROMOMETHANE	74-83-9	0.500	ND
CHLOROETHANE	75-00-3	0.500	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND
METHYLENE CHLORIDE	75-09-2	2.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	0.500	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND
2,2-DICHLOROPROPANE	594-20-7	0.500	ND
BROMOCHLOROMETHANE	74-97-5	0.500	ND
CHLOROFORM	67-66-3	0.500	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND
1,1-DICHLOROPROPENE	563-58-6	0.500	ND
BENZENE	71-43-2	0.500	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND
TRICHLOROETHENE	79-01-6	0.500	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND
DIBROMOMETHANE	74-95-3	0.500	ND
BROMODICHLOROMETHANE	75-27-4	0.500	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND
TOLUENE	108-88-3	0.500	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND
TETRACHLOROETHENE	127-18-4	0.500	ND
1,3-DICHLOROPROPANE	142-28-9	0.500	ND
DIBROMOCHLOROMETHANE	124-48-1	0.500	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND
CHLOROBENZENE	108-90-7	0.500	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	0.500	ND
ETHYLBENZENE	100-41-4	0.500	ND
XYLENE (M+P)	1330-20-7	0.500	ND
XYLENE (O)	1330-20-7	0.500	ND
STYRENE	100-42-5	0.500	ND
BROMOFORM	75-25-2	0.500	ND
ISOPROPYLBENZENE	98-82-8	0.500	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND
BROMOBENZENE	108-86-1	0.500	ND
1,2,3-TRICHLOROPROPANE	96-18-4	0.500	ND
N-PROPYLBENZENE	103-65-1	0.500	ND
2-CHLOROTOLUENE	95-49-8	0.500	ND

K PRIME, INC.

LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B070615W1

BATCH #: 070615W1

DATE ANALYZED: 07/06/2015

METHOD: VOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: WATER

REFERENCE: EPA 5030/8260

UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND
4-CHLOROTOLUENE	106-43-4	0.500	ND
TERT-BUTYLBENZENE	98-06-6	0.500	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND
SEC-BUTYLBENZENE	135-98-8	0.500	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND
4-ISOPROPYLTOLUENE	99-87-6	0.500	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND
N-BUTYLBENZENE	104-51-8	0.500	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	0.500	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.00	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND
NAPHTHALENE	91-20-3	1.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	1.00	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	0.500	ND
DIISOPROPYL ETHER	108-20-3	5.00	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	5.00	ND
TERTIARY AMYL METHYL ETHER	994-05-8	5.00	ND
TERTIARY BUTYL ALCOHOL	75-65-0	10.0	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	93
TOLUENE-D8	104
4-BROMOFLUOROBENZENE	92

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE ID: B070615W1
SPIKE ID: L070615W1
DUPLICATE ID: D070615W1
BATCH #: 070615W1
SAMPLE TYPE: WATER
UNITS: µg/L

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
1,1 DICHLOROETHENE	10.0	ND	10.3	103	60-140
BENZENE	10.0	ND	11.1	111	60-140
TRICHLOROETHENE	10.0	ND	10.8	108	60-140
TOLUENE	10.0	ND	10.8	108	60-140
CHLOROBENZENE	10.0	ND	9.87	99	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
1,1 DICHLOROETHENE	0.500	10.3	10.3	0.2	±20
BENZENE	0.500	11.1	11.3	1.5	±20
TRICHLOROETHENE	0.500	10.8	10.7	0.7	±20
TOLUENE	0.500	10.8	10.9	0.4	±20
CHLOROBENZENE	0.500	9.87	9.81	0.6	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

BATCH ID: 070615S1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

METHOD BLANK ID: B070615S1

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	10.0	ND

SAMPLE ID: L070615S1
DUPLICATE ID: D070615S1

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	500	ND	451	90	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	10.0	451	483	6.8	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

BATCH ID: 070615W1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/07/2015

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

METHOD BLANK ID: B070615W1

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	0.050	ND

SAMPLE ID: L070615W1
DUPLICATE ID: D070615W1

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	2.50	ND	2.31	92	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	0.050	2.31	2.30	0.4	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B070615S1
BATCH #: 070615S1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3550/8082

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	25.0	ND
AROCLOR 1221	11104-28-2	25.0	ND
AROCLOR 1232	11141-16-5	25.0	ND
AROCLOR 1242	53469-21-9	25.0	ND
AROCLOR 1248	12672-29-6	25.0	ND
AROCLOR 1254	11097-69-1	25.0	ND
AROCLOR 1260	11096-82-5	25.0	ND

SURROGATE RECOVERY	%
TCMX	107
DCBP	95

NOTES:

ND - NOT DETECTED ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QC REPORT

SAMPLE ID: L070615S1
DUPLICATE ID: D070615S1
BATCH #: 070615S1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3550/8082

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
AROCLOR 1260	625	ND	517	83	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
AROCLOR 1260	25.0	517	526	1.7	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QC REPORT

SAMPLE ID: MS-134597
DUPLICATE ID: MSD-134597
BATCH #: 070615S1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3550C/8082A

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
AROCLOR 1260	625	ND	537	86	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
AROCLOR 1260	25.0	537	526	2.1	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: L062215S1
DUPLICATE ID: D062215S1
METHOD BLANK ID: B070615S1
BATCH #: 062215S1
DATE ANALYZED: 06/23/2015

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT		MB mg/Kg	SA mg/Kg	SR mg/Kg	SP mg/Kg	SPD mg/Kg	SP %R	RPD %
ANTIMONY	Sb	<2.50	25.0	0.0	24.3	24.4	97	0.5
ARSENIC	As	<2.50	25.0	0.0	24.0	24.1	96	0.3
BARIUM	Ba	<2.50	25.0	0.0	25.2	25.1	101	0.4
BERYLLIUM	Be	<2.50	25.0	0.0	22.1	21.8	88	1.2
CADMIUM	Cd	<2.50	25.0	0.0	24.8	24.7	99	0.4
CHROMIUM	Cr	<2.50	25.0	0.0	26.9	25.9	107	3.7
COBALT	Co	<2.50	25.0	0.0	22.9	22.9	92	0.2
COPPER	Cu	<2.50	25.0	0.0	23.0	23.1	92	0.5
LEAD	Pb	<2.50	25.0	0.0	25.5	25.5	102	0.0
MERCURY	Hg	<0.100	1.00	0.0	1.01	1.00	101	0.5
MOLYBDENUM	Mo	<2.50	25.0	0.0	24.7	24.9	99	1.1
NICKEL	Ni	<2.50	25.0	0.0	24.2	24.1	97	0.4
SELENIUM	Se	<2.50	25.0	0.0	23.9	23.7	96	0.7
SILVER	Ag	<2.50	12.5	0.0	11.1	11.3	89	1.6
THALLIUM	Tl	<2.50	25.0	0.0	25.0	25.0	100	0.0
VANADIUM	V	<2.50	25.0	0.0	24.3	24.3	97	0.1
ZINC	Zn	<2.50	25.0	0.0	21.6	21.9	87	1.3

NOTES:

ND: NOT DETECTED

MB: METHOD BLANK

SA: SPIKE ADDED

SR: SAMPLE RESULT

SP: SPIKE RESULT

SPD: SPIKE DUPLICATE RESULT

SP(%R): SPIKE % RECOVERY

RPD: RELATIVE PERCENT DIFFERENCE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: L070215S1
DUPLICATE ID: D070215S1
METHOD BLANK ID: B070615S1
BATCH #: 070215S1
DATE ANALYZED: 07/05/2015

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT		MB mg/Kg	SA mg/Kg	SR mg/Kg	SP mg/Kg	SPD mg/Kg	SP %R	RPD %
ANTIMONY	Sb	<2.50	25.0	0.0	25.0	25.2	100	0.5
ARSENIC	As	<2.50	25.0	0.0	22.6	22.4	90	1.0
BARIUM	Ba	<2.50	25.0	0.0	24.4	24.3	98	0.4
BERYLLIUM	Be	<2.50	25.0	0.0	23.8	23.9	95	0.3
CADMIUM	Cd	<2.50	25.0	0.0	23.8	23.8	95	0.0
CHROMIUM	Cr	<2.50	25.0	0.0	23.9	24.0	96	0.2
COBALT	Co	<2.50	25.0	0.0	23.0	23.0	92	0.1
COPPER	Cu	<2.50	25.0	0.0	23.1	23.0	92	0.7
LEAD	Pb	<2.50	25.0	0.0	25.3	25.5	101	0.8
MERCURY	Hg	<0.100	1.00	0.0	0.955	0.975	95	2.1
MOLYBDENUM	Mo	<2.50	25.0	0.0	24.2	24.3	97	0.2
NICKEL	Ni	<2.50	25.0	0.0	23.5	23.6	94	0.6
SELENIUM	Se	<2.50	25.0	0.0	22.9	22.9	92	0.2
SILVER	Ag	<2.50	12.5	0.0	10.4	10.7	83	2.9
THALLIUM	Tl	<2.50	25.0	0.0	24.9	25.3	100	1.5
VANADIUM	V	<2.50	25.0	0.0	23.4	23.5	94	0.3
ZINC	Zn	<2.50	25.0	0.0	20.2	20.1	81	0.6

NOTES:

ND: NOT DETECTED

MB: METHOD BLANK

SA: SPIKE ADDED

SR: SAMPLE RESULT

SP: SPIKE RESULT

SPD: SPIKE DUPLICATE RESULT

SP(%R): SPIKE % RECOVERY

RPD: RELATIVE PERCENT DIFFERENCE

K PRIME, INC.

LABORATORY BATCH QC REPORT

SAMPLE ID: L070915S1

DUPLICATE ID: D070915S1

METHOD BLANK ID: B070915S1

BATCH #: 070915S1

DATE ANALYZED: 07/10/2015

METHOD: TOTAL METALS BY ICP/MS

SAMPLE TYPE: SOIL

REFERENCE: EPA 3050B/6020A

UNITS: mg/Kg

ELEMENT		MB mg/Kg	SA mg/Kg	SR mg/Kg	SP mg/Kg	SPD mg/Kg	SP %R	RPD %
ANTIMONY	Sb	<2.50	25.0	0.0	26.1	26.1	105	0.3
ARSENIC	As	<2.50	25.0	0.0	25.4	24.6	102	3.2
BARIUM	Ba	<2.50	25.0	0.0	26.2	26.6	105	1.5
BERYLLIUM	Be	<2.50	25.0	0.0	26.1	25.7	104	1.4
CADMIUM	Cd	<2.50	25.0	0.0	25.5	25.4	102	0.6
CHROMIUM	Cr	<2.50	25.0	0.0	26.4	26.1	106	0.9
COBALT	Co	<2.50	25.0	0.0	25.7	25.4	103	0.9
COPPER	Cu	<2.50	25.0	0.0	25.8	25.3	103	1.7
LEAD	Pb	<2.50	25.0	0.0	26.7	27.2	107	1.5
MERCURY	Hg	<0.100	1.00	0.0	1.01	1.00	101	0.8
MOLYBDENUM	Mo	<2.50	25.0	0.0	26.3	25.7	105	2.4
NICKEL	Ni	<2.50	25.0	0.0	25.8	25.5	103	1.1
SELENIUM	Se	<2.50	25.0	0.0	24.5	24.3	98	1.0
SILVER	Ag	<2.50	12.5	0.0	11.2	11.6	90	3.2
THALLIUM	Tl	<2.50	25.0	0.0	26.1	26.3	105	0.7
VANADIUM	V	<2.50	25.0	0.0	25.7	25.5	103	0.7
ZINC	Zn	<2.50	25.0	0.0	24.9	24.3	100	2.6

NOTES:

ND: NOT DETECTED

MB: METHOD BLANK

SA: SPIKE ADDED

SR: SAMPLE RESULT

SP: SPIKE RESULT

SPD: SPIKE DUPLICATE RESULT

SP(%R): SPIKE % RECOVERY

RPD: RELATIVE PERCENT DIFFERENCE



PECO Environmental, Inc.
Engineering & Environmental Services

CHAIN OF CUSTODY RECORD

PAGE 1 OF 3

94118

1682 NOVATO BOUL
NOVATO, CALIFORNIA 94947
(415) 899-1600 FAX (415) 899-1601

LABORATORY: K-PRIME

JOB NUMBER: 1386-003-01-002

NAME / LOCATION: 920 BAYWATER RVE, SURLINGAME

PROJECT MANAGER: WILL MAIT WMAST@PECOENV.COM

SAMPLERS: MORGAN JONES

RECORDER: M. JONES

DATE			SAMPLE NUMBER / DESIGNATION		
YR	MO	DAY	TIME		
15	07	01	1640	SB-1-2-0	0
			1642	SB-1-4-5	5
			1715	SB-1-9-5	5
			1734	SB-1-16-0	0
			1737	SB-1-22-0	0
			1323	SB-2-2-0	0
			1330	SB-2-4-5	5
			1350	SB-2-9-5	5
			1408	SB-2-16-0	0
			1420	SB-2-22-0	0
			1520	SB-3-2-0	0
			1522	SB-3-4-5	5

MATRIX				# of Containers & Preservatives				DEPTH IN FEET
Vapor	Water	Soil	Sediment	Unpres.	EnCore	H ₂ SO ₄	HNO ₃	
		X		X				KPT #
								134576
								134577
								134578
								134579
								134580
								134581
								134582
								134583
								134584
								134585
								134586
								134587

ANALYSIS REQUESTED									
EPA 5035/8010									
EPA 5035/8021									
EPA 5035/8260B									
TPHg by 5035/8015M									
TPHd by 8015M									
TPHmo by 8015M									
EPA 8270C									
MNA Parameters (see notes)	X								
Vol. Full List (8260)	X								
5 Fuel Oxy (8260)	X								
TPHg (8260)	X								
TPHd + no W/SILICA (8260)	X								
CAM 17 Mems (6010)	X								
PCBs (8082)	X								
Hold									

NOTES

Turn Around Time: 5-DAY (STD)

PLEASE CC: MJONES@PECOENV.COM ON DELIVERABLE.

CHAIN OF CUSTODY RECORD

Turn Around Time: 5-DAY (STD)	RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
	Morgan Jones - PES	Morgan Jones (VT C)	7/1/15	13:30
PLEASE CC: MORGAN@PESENV.COM ON DELIVERABLES.	RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
	Morgan Jones (VT C)	Morgan Jones (VT C)	7/1/15	13:30
	RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
	RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
	DISPATCHED BY: (Signature)	TIME	RECEIVED FOR LAB BY: (Signature)	TIME
	METHOD OF SHIPMENT:			

CHAIN OF CUSTODY RECORD

LABORATORY: K - Prime
JOB NUMBER: 1386-003-01-002
NAME / LOCATION: SEE R. 1
PROJECT MANAGER: WILL MAST

SAMPLERS: M. JONES

DATE			SAMPLE NUMBER / DESIGNATION		
YR	MO	DY	TIME		
15	07	01	1532	SB-3-9.5	
			1559	SB-3-16.0	
			1610	SB-3-22.0	
			0905	SB-5-2.5	
			0921	SB-5-5.0	
			0928	SB-5-9.5	
			1012	SB-5-20.5	
			1002	SB-6-2.0	
			1005	SB-6-4.5	
			1319	SB-16-2.0	
			1321	SB-16-4.5	
			1333	SB-16-9.5	

MATRIX			# of Containers & Preservatives				DEPTH IN FEET
Vapor	Water	Soil	Sediment	Unpres.	EnCore	H ₂ SO ₄	
		X		1			KPI#
							134588
							134589
							134590
							134591
							134592
							134593
							134594
							134595
							134596
							134597
							134598
							134599

ANALYSIS REQUESTED											
EPA 5035/8010											X
EPA 5035/8021											X
EPA 5035/8260B											X
TPHg by 5035/8015M											X
TPHd by 8015M											X
EPA 8270C											X
MNA Parameters (see notes)											X
VOCs Full List (8260)											X
TPHg (8260)											X
TPHd, no (8015) + Silica											X
CAM17 Metals											X
PCBs (8082)											X

NOTES		CHAIN OF CUSTODY RECORD			
Turn Around Time: <u>5-8 Day STD</u>		RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
		<u>M. Jones</u>	<u>[Signature]</u>	<u>7/2/15</u>	<u>13</u>
		RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
		<u>[Signature]</u>	<u>[Signature]</u>	<u>7/2/15</u>	<u>13</u>
		RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
		<u>[Signature]</u>	<u>[Signature]</u>	<u>7/2/15</u>	<u>13</u>
		RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
		RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
		DISPATCHED BY: (Signature)	RECEIVED FOR LAB BY: (Signature)	DATE	TIME
		METHOD OF SHIPMENT:			



PES Environmental, Inc.
Engineering & Environmental Services

CHAIN OF CUSTODY RECORD

PAGE 3 OF 3

94118

1682 NOVATO BOULEVARD, SUITE 100
NOVATO, CALIFORNIA 94947
(415) 899-1600 FAX (415) 899-1601

LABORATORY: V-L-814 ME
JOB NUMBER: 1386-003-01-602
NAME / LOCATION: SEE P. 1
PROJECT MANAGER: WILL WAST

SAMPLERS: M. JONES

DATE				SAMPLE NUMBER / DESIGNATION
YR	MO	DAY	TIME	
15	07	01	1332	SB-16-7.0
			1222	SB-17-2.0
			1224	SB-17-4.5
			1231	SB-17-9.5
			1655	SB-1-W
			1155	SB-6-W

MATRIX				# of Containers & Preservatives					DEPTH IN FEET
Vapor	Water	Soil	Sediment	Unpres.	EnCore	H ₂ SO ₄	HNO ₃	HCl	
	X			X					KPI# 134600
									134601
									134602
									134603
X				1				6	134604
X				1				4	134605

ANALYSIS REQUESTED									
EPA 5035/8010									
EPA 5035/8021									
EPA 5035/8260B									
TPHg by 5035/8015M									
TPHd by 8015M w/ SILICA GEL									
TPHmo by 8015M w/ SILICA GEL									
EPA 8270C									
MNA Parameters (see notes)									
VOLCS (8260) FUEL LIST									
TPHg (8260)									
CAM 17 METALS (6010)									
5 FUEL OX YCENHMS (8260)									
									X Hold

NOTES

Turn Around Time: 5-DAY (SRO)

CHAIN OF CUSTODY RECORD

Turn Around Time: 5 - DAY (STD)	RELINQUISHED BY: (Signature) NLS - P&S	RECEIVED BY: (Signature) [Signature] (VTC)	DATE 7/2/15	TIME 1445
	RELINQUISHED BY: (Signature) [Signature] (VTC)	RECEIVED BY: (Signature) [Signature] (VTC)	DATE 7/2/15	TIME 1445
	RELINQUISHED BY: (Signature) [Signature]	RECEIVED BY: (Signature) [Signature]	DATE	TIME
	RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
	DISPATCHED BY: (Signature)	DATE	TIME	RECEIVED FOR LAB BY: (Signature)
	METHOD OF SHIPMENT:			

K PRIME, Inc.

CONSULTING ANALYTICAL CHEMISTS

3621 Westwind Blvd.
Santa Rosa CA 95403
Phone: 707 527 7574
FAX: 707 527 7879

TRANSMITTAL

DATE: 7/14/2015

TO: MR. WILL MAST
PES ENVIRONMENTAL, INC.
1682 NOVATO BLVD., STE 100
NOVATO, CA 94947

Phone: 415-899-1600
Fax: 415-899-1601
Email: wmast@pesenv.com

ACCT: 9418
PROJ: 1386-003-01-002

CC: MR. MORGAN JONES

Email: mjones@pesenv.com

FROM: Richard A. Kage1, Ph.D. *RAK 7/14/2015*
Laboratory Director

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT 1386-003-01-002

Enclosed please find K Prime's laboratory reports for the following samples:

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
SV-1	AIR	7/6/2015	14:28	134682
SV-2	AIR	7/6/2015	13:42	134683
SV-2R	AIR	7/6/2015	16:27	134684
SV-3	AIR	7/2/2015	17:33	134685
SV-4	AIR	7/2/2015	18:30	134686

The above listed sample group was received on 7/7/2015 and tested as requested on the chain of custody document.

Please call me if you have any questions or need further information.
Thank you for this opportunity to be of service.

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: VOC'S IN AIR
REFERENCE: EPA METHOD TO 15 (GC-MS-SCAN)

SAMPLE ID: SV-1
LAB NO: 134682
SAMPLE TYPE: AIR
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:28
BATCH ID: 070715A1
DATE ANALYZED: 07/08/2015

COMPOUND NAME	CAS NO.	PPB (V/V)		µg/cu. m	
		MRL	SAMPLE CONC	MRL	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.00	ND	4.95	ND
DICHLOROTETRAFLUOROETHANE	76-14-2	1.00	ND	6.99	ND
CHLOROMETHANE	74-87-3	1.00	ND	2.07	ND
VINYL CHLORIDE	75-01-4	1.00	ND	2.56	ND
BROMOMETHANE	74-83-9	1.00	ND	3.88	ND
CHLOROETHANE	75-00-3	1.00	ND	2.64	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.00	ND	5.62	ND
1,1-DICHLOROETHENE	75-35-4	1.00	ND	3.97	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.00	ND	7.66	ND
METHYLENE CHLORIDE	75-09-2	1.00	ND	3.47	ND
1,1-DICHLOROETHANE	75-34-3	1.00	ND	4.05	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.00	ND	3.97	ND
CHLOROFORM	67-66-3	1.00	ND	4.88	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.00	ND	5.46	ND
CARBON TETRACHLORIDE	56-23-5	1.00	ND	6.29	ND
1,2-DICHLOROETHANE	107-06-2	1.00	ND	4.05	ND
BENZENE	71-43-2	1.00	2.82	3.19	9.01
TRICHLOROETHENE	79-01-6	1.00	ND	5.37	ND
1,2-DICHLOROPROPANE	78-87-5	1.00	ND	4.62	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.00	ND	4.54	ND
TOLUENE	108-88-3	1.00	1.75	3.77	6.59
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.00	ND	4.54	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.00	ND	5.46	ND
TETRACHLOROETHENE	127-18-4	1.00	ND	6.78	ND
1,2-DIBROMOETHANE	106-93-4	1.00	ND	7.68	ND
CHLOROBENZENE	108-90-7	1.00	ND	4.60	ND
ETHYLBENZENE	100-41-4	1.00	3.77	4.34	16.4
XYLENE (M+P)	1330-20-7	1.00	15.8	4.34	68.4
XYLENE (O)	95-47-6	1.00	4.76	4.34	20.7
STYRENE	100-42-5	1.00	ND	4.26	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.00	ND	6.87	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	1.00	ND	4.92	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.00	ND	4.92	ND
1,3-DICHLOROBENZENE	541-73-1	1.00	ND	6.01	ND
1,4-DICHLOROBENZENE	106-46-7	1.00	ND	6.01	ND
1,2-DICHLOROBENZENE	95-50-1	1.00	ND	6.01	ND
1,2,4-TRICHLOROBENZENE	120-82-1	2.00	ND	14.8	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND	10.7	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

MRL - METHOD REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

µg/cu. m VALUES ARE CALCULATED FROM PPB RESULTS USING NORMAL TEMPERATURE AND PRESSURE (NPT).

APPROVED BY:
DATE: 7/14/15

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: VOC'S IN AIR
REFERENCE: EPA METHOD TO 15 (GC-MS-SCAN)

SAMPLE ID: SV-2R
LAB NO: 134684
SAMPLE TYPE: AIR
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 16:27
BATCH ID: 070715A1
DATE ANALYZED: 07/09/2015

COMPOUND NAME	CAS NO.	PPB (V/V)		µg/cu. m	
		MRL	SAMPLE CONC	MRL	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.00	ND	4.95	ND
DICHLOROTETRAFLUOROETHANE	76-14-2	1.00	ND	6.99	ND
CHLOROMETHANE	74-87-3	1.00	ND	2.07	ND
VINYL CHLORIDE	75-01-4	1.00	ND	2.56	ND
BROMOMETHANE	74-83-9	1.00	ND	3.88	ND
CHLOROETHANE	75-00-3	1.00	ND	2.64	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.00	ND	5.62	ND
1,1-DICHLOROETHENE	75-35-4	1.00	ND	3.97	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.00	ND	7.66	ND
METHYLENE CHLORIDE	75-09-2	1.00	ND	3.47	ND
1,1-DICHLOROETHANE	75-34-3	1.00	ND	4.05	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.00	ND	3.97	ND
CHLOROFORM	67-66-3	1.00	ND	4.88	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.00	ND	5.46	ND
CARBON TETRACHLORIDE	56-23-5	1.00	ND	6.29	ND
1,2-DICHLOROETHANE	107-06-2	1.00	ND	4.05	ND
BENZENE	71-43-2	1.00	5.51	3.19	17.6
TRICHLOROETHENE	79-01-6	1.00	ND	5.37	ND
1,2-DICHLOROPROPANE	78-87-5	1.00	ND	4.62	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.00	ND	4.54	ND
TOLUENE	108-88-3	1.00	2.81	3.77	10.6
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.00	ND	4.54	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.00	ND	5.46	ND
TETRACHLOROETHENE	127-18-4	1.00	10.4	6.78	70.7
1,2-DIBROMOETHANE	106-93-4	1.00	ND	7.68	ND
CHLOROBENZENE	108-90-7	1.00	ND	4.60	ND
ETHYLBENZENE	100-41-4	1.00	ND	4.34	ND
XYLENE (M+P)	1330-20-7	1.00	2.24	4.34	9.73
XYLENE (O)	95-47-6	1.00	ND	4.34	ND
STYRENE	100-42-5	1.00	ND	4.26	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.00	ND	6.87	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	1.00	ND	4.92	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.00	1.88	4.92	9.24
1,3-DICHLOROBENZENE	541-73-1	1.00	ND	6.01	ND
1,4-DICHLOROBENZENE	106-46-7	1.00	ND	6.01	ND
1,2-DICHLOROBENZENE	95-50-1	1.00	ND	6.01	ND
1,2,4-TRICHLOROBENZENE	120-82-1	2.00	ND	14.8	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND	10.7	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

MRL - METHOD REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

µg/cu. m VALUES ARE CALCULATED FROM PPB RESULTS USING NORMAL TEMPERATURE AND PRESSURE (NPT).

APPROVED BY: RMC
DATE: 7/14/15

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: VOC'S IN AIR
REFERENCE: EPA METHOD TO 15 (GC-MS-SCAN)

SAMPLE ID: SV-3
LAB NO: 134685
SAMPLE TYPE: AIR
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 17:33
BATCH ID: 070715A1
DATE ANALYZED: 07/08/2015

COMPOUND NAME	CAS NO.	PPB (V/V)		µg/cu. m	
		MRL	SAMPLE CONC	MRL	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.00	ND	4.95	ND
DICHLOROTETRAFLUOROETHANE	76-14-2	1.00	ND	6.99	ND
CHLOROMETHANE	74-87-3	1.00	ND	2.07	ND
VINYL CHLORIDE	75-01-4	1.00	ND	2.56	ND
BROMOMETHANE	74-83-9	1.00	ND	3.88	ND
CHLOROETHANE	75-00-3	1.00	ND	2.64	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.00	ND	5.62	ND
1,1-DICHLOROETHENE	75-35-4	1.00	ND	3.97	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.00	ND	7.66	ND
METHYLENE CHLORIDE	75-09-2	1.00	ND	3.47	ND
1,1-DICHLOROETHANE	75-34-3	1.00	ND	4.05	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.00	ND	3.97	ND
CHLOROFORM	67-66-3	1.00	ND	4.88	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.00	ND	5.46	ND
CARBON TETRACHLORIDE	56-23-5	1.00	ND	6.29	ND
1,2-DICHLOROETHANE	107-06-2	1.00	ND	4.05	ND
BENZENE	71-43-2	1.00	1.86	3.19	5.94
TRICHLOROETHENE	79-01-6	1.00	ND	5.37	ND
1,2-DICHLOROPROPANE	78-87-5	1.00	ND	4.62	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.00	ND	4.54	ND
TOLUENE	108-88-3	1.00	1.73	3.77	6.52
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.00	ND	4.54	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.00	ND	5.46	ND
TETRACHLOROETHENE	127-18-4	1.00	ND	6.78	ND
1,2-DIBROMOETHANE	106-93-4	1.00	ND	7.68	ND
CHLOROBENZENE	108-90-7	1.00	ND	4.60	ND
ETHYLBENZENE	100-41-4	1.00	ND	4.34	ND
XYLENE (M+P)	1330-20-7	1.00	ND	4.34	ND
XYLENE (O)	95-47-6	1.00	ND	4.34	ND
STYRENE	100-42-5	1.00	ND	4.26	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.00	ND	6.87	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	1.00	ND	4.92	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.00	ND	4.92	ND
1,3-DICHLOROBENZENE	541-73-1	1.00	ND	6.01	ND
1,4-DICHLOROBENZENE	106-46-7	1.00	ND	6.01	ND
1,2-DICHLOROBENZENE	95-50-1	1.00	ND	6.01	ND
1,2,4-TRICHLOROBENZENE	120-82-1	2.00	ND	14.8	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND	10.7	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

MRL - METHOD REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

µg/cu. m VALUES ARE CALCULATED FROM PPB RESULTS USING NORMAL TEMPERATURE AND PRESSURE (NPT).

APPROVED BY: MAC
DATE: 7/14/15

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: VOC'S IN AIR
REFERENCE: EPA METHOD TO 15 (GC-MS-SCAN)

SAMPLE ID: SV-4
LAB NO: 134686
SAMPLE TYPE: AIR
DATE SAMPLED: 07/02/2015
TIME SAMPLED: 18:30
BATCH ID: 070715A1
DATE ANALYZED: 07/09/2015

COMPOUND NAME	CAS NO.	PPB (V/V)		µg/cu. m	
		MRL	SAMPLE CONC	MRL	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.00	ND	4.95	ND
DICHLOROTETRAFLUOROETHANE	76-14-2	1.00	ND	6.99	ND
CHLOROMETHANE	74-87-3	1.00	ND	2.07	ND
VINYL CHLORIDE	75-01-4	1.00	ND	2.56	ND
BROMOMETHANE	74-83-9	1.00	ND	3.88	ND
CHLOROETHANE	75-00-3	1.00	ND	2.64	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.00	ND	5.62	ND
1,1-DICHLOROETHENE	75-35-4	1.00	ND	3.97	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.00	ND	7.66	ND
METHYLENE CHLORIDE	75-09-2	1.00	ND	3.47	ND
1,1-DICHLOROETHANE	75-34-3	1.00	ND	4.05	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.00	ND	3.97	ND
CHLOROFORM	67-66-3	1.00	ND	4.88	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.00	ND	5.46	ND
CARBON TETRACHLORIDE	56-23-5	1.00	ND	6.29	ND
1,2-DICHLOROETHANE	107-06-2	1.00	ND	4.05	ND
BENZENE	71-43-2	1.00	1.04	3.19	3.32
TRICHLOROETHENE	79-01-6	1.00	ND	5.37	ND
1,2-DICHLOROPROPANE	78-87-5	1.00	ND	4.62	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.00	ND	4.54	ND
TOLUENE	108-88-3	1.00	1.87	3.77	7.05
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.00	ND	4.54	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.00	ND	5.46	ND
TETRACHLOROETHENE	127-18-4	1.00	ND	6.78	ND
1,2-DIBROMOETHANE	106-93-4	1.00	ND	7.68	ND
CHLOROBENZENE	108-90-7	1.00	ND	4.60	ND
ETHYLBENZENE	100-41-4	1.00	1.29	4.34	5.60
XYLENE (M+P)	1330-20-7	1.00	4.84	4.34	21.0
XYLENE (O)	95-47-6	1.00	1.44	4.34	6.25
STYRENE	100-42-5	1.00	ND	4.26	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.00	ND	6.87	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	1.00	ND	4.92	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.00	ND	4.92	ND
1,3-DICHLOROBENZENE	541-73-1	1.00	ND	6.01	ND
1,4-DICHLOROBENZENE	106-46-7	1.00	ND	6.01	ND
1,2-DICHLOROBENZENE	95-50-1	1.00	ND	6.01	ND
1,2,4-TRICHLOROBENZENE	120-82-1	2.00	ND	14.8	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND	10.7	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

MRL - METHOD REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

µg/cu. m VALUES ARE CALCULATED FROM PPB RESULTS USING NORMAL TEMPERATURE AND PRESSURE (NPT).

APPROVED BY: MTL
DATE: 7/14/15

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: 1,1-DIFLUOROETHANE
REFERENCE: EPA TO 3

UNITS: PPMV

SAMPLE ID	LAB NO.	SAMPLE TYPE	DATE SAMPLED	BATCH ID	DATE ANALYZED	MRL	SAMPLE CONC
SV-1	134682	AIR	07/06/2015	070115A1	07/08/2015	10.0	ND
SV-2R	134684	AIR	07/06/2015	070115A1	07/08/2015	10.0	ND
SV-3	134685	AIR	07/02/2015	070115A1	07/08/2015	10.0	ND
SV-4	134686	AIR	07/02/2015	070115A1	07/08/2015	10.0	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
MRL - METHOD REPORTING LIMIT

APPROVED BY:
DATE: 7/14/15

K PRIME, INC.
LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B070715A1
SAMPLE TYPE: AIR

METHOD: VOC'S IN AIR
REFERENCE: EPA METHOD TO 15 (GC-MS-SCAN)

BATCH ID: 070715A1
DATE ANALYZED: 07/08/2015

COMPOUND NAME	CAS NO.	PPB (V/V)		µg/cu. m	
		MRL	SAMPLE CONC	MRL	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.500	ND	2.47	ND
DICHLOROTETRAFLUOROETHANE	76-14-2	0.500	ND	3.50	ND
CHLOROMETHANE	74-87-3	0.500	ND	1.03	ND
VINYL CHLORIDE	75-01-4	0.500	ND	1.28	ND
BROMOMETHANE	74-83-9	0.500	ND	1.94	ND
CHLOROETHANE	75-00-3	0.500	ND	1.32	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND	2.81	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND	1.98	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND	3.83	ND
METHYLENE CHLORIDE	75-09-2	0.500	ND	1.74	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND	2.02	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND	1.98	ND
CHLOROFORM	67-66-3	0.500	ND	2.44	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND	2.73	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND	3.15	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND	2.02	ND
BENZENE	71-43-2	0.500	ND	1.60	ND
TRICHLOROETHENE	79-01-6	0.500	ND	2.69	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND	2.31	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND	2.27	ND
TOLUENE	108-88-3	0.500	ND	1.88	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND	2.27	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND	2.73	ND
TETRACHLOROETHENE	127-18-4	0.500	ND	3.39	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND	3.84	ND
CHLOROBENZENE	108-90-7	0.500	ND	2.30	ND
ETHYLBENZENE	100-41-4	0.500	ND	2.17	ND
XYLENE (M+P)	1330-20-7	0.500	ND	2.17	ND
XYLENE (O)	95-47-6	0.500	ND	2.17	ND
STYRENE	100-42-5	0.500	ND	2.13	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND	3.43	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND	2.46	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND	2.46	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND	3.01	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND	3.01	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND	3.01	ND
1,2,4-TRICHLOROBENZENE	120-82-1	0.500	ND	3.71	ND
HEXACHLOROBUTADIENE	87-68-3	0.500	ND	5.33	ND

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

MRL - METHOD REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

µg/cu. m VALUES ARE CALCULATED FROM PPB RESULTS USING NORMAL TEMPERATURE AND PRESSURE (NPT).

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

LAB CONTROL ID: L070715A1
LAB CONTROL DUPLICATE ID: D070715A1

METHOD: VOC'S IN AIR
REFERENCE: EPA METHOD TO 15 (GC-MS-SCAN)

SAMPLE TYPE: AIR
BATCH ID: 070715A1
DATE ANALYZED: 07/07/2015

COMPOUND NAME	SPIKE ADDED (PPB)	REPORTING LIMIT (PPB)	SAMPLE CONC (PPB)	SPIKE CONC (PPB)	SPIKE REC (%)	REC LIMITS (%)
1,1-DICHLOROETHENE	10.0	0.500	ND	8.21	82	60 - 140
TRICHLOROETHENE	10.0	0.500	ND	8.84	88	60 - 140
BENZENE	10.0	0.500	ND	9.02	90	60 - 140
TOLUENE	10.0	0.500	ND	9.21	92	60 - 140
TETRACHLOROETHENE	10.0	0.500	ND	8.34	83	60 - 140

COMPOUND NAME	SPIKE ADDED (PPB)	SPIKE DUP CONC (PPB)	SPIKE DUP REC (%)	RPD (%)	QC LIMITS RPD (%)	REC (%)
1,1-DICHLOROETHENE	10.0	8.21	82	0.0	25	60 - 140
TRICHLOROETHENE	10.0	8.80	88	0.5	25	60 - 140
BENZENE	10.0	9.01	90	0.1	25	60 - 140
TOLUENE	10.0	9.09	91	1.3	25	60 - 140
TETRACHLOROETHENE	10.0	8.28	83	0.7	25	60 - 140

NOTES:

NA - NOT APPLICABLE OR AVAILABLE

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B070115A1
LAB CONTROL SAMPLE ID: L070115A1
LAB CONTROL DUPLICATE ID: D070115A1
BATCH ID: 070115A1

METHOD: 1,1-DIFLUOROETHANE
REFERENCE: EPA TO 3

SAMPLE TYPE: AIR
UNITS: PPM -V/V

METHOD BLANK

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
1,1-DIFLUOROETHANE	10.0	ND

ACCURACY (LAB CONTROL SAMPLE)

COMPOUND NAME	EXPECTED CONC	MEASURED CONC	PERCENT RECOVERY	LIMITS (PERCENT)
1,1-DIFLUOROETHANE	10000	10500	105	60-140

PRECISION (LAB CONTROL DUPLICATE)

COMPOUND NAME	SAMPLE RESULT	DUPLICATE RESULT	RPD (PERCENT)	LIMITS (PERCENT)
1,1-DIFLUOROETHANE	10500	10500	0.0	±30

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE



CHAIN OF CUSTODY RECORD

LABORATORY: K-Prime

SAMPLERS: Morgan Jones

JOB NUMBER: 1386-003-01-002

JOB NUMBER: 1386-003-01-002

NAME / LOCATION: 920 Bayswater Ave, Burlingame

PROJECT MANAGER: Will Mast wmast@pesenv.com

[illegible][illegible]

ANALYSIS REQUESTED						KPI #	HOLD
VOCs (8260)						134682	X
TPHg (8260)						134683	
CAM17 metals (6010)						134684	
TPHg by 5035/8015M						134685	
TPHd (8015M) w/ silica gel prep						134686	
TPHmo (8015M) w/ silica gel prep							
PCBs (8082)							
VOCs (TO-15)	X						
1,1-DFA (TO-3)	X						

NOTES

Turn Around Time: 5-Day (Standard)

Please CC: mjones@pesenv.com on deliverables.

CHAIN OF CUSTODY RECORD

RELINQUISHED BY: (Signature)

RECEIVED BY: (Signature)

DATE _____

TIME

RELINQUISHED BY: (Signature)

RECEIVED BY: (Signature)

DATE	4/1/13
------	--------

TIME

RELINQUISHED BY: (Signature)

RECEIVED BY: (Signature)

DATE	3/1/21
------	--------

TIME

RELINQUISHED BY: (Signature)

RECEIVED BY: (Signature)

DATE	
------	--

TIME

DISPATCHED BY: (Signature)

TIME	RECEIVED FOR LAB BY:
------	----------------------

DATE	
------	--

TIME

METHOD OF SHIPMENT:

K PRIME, Inc.

CONSULTING ANALYTICAL CHEMISTS

3621 Westwind Blvd.
Santa Rosa CA 95403
Phone: 707 527 7574
FAX: 707 527 7879

TRANSMITTAL

DATE: 7/14/2015

TO: MR. WILL MAST
PES ENVIRONMENTAL, INC.
1682 NOVATO BLVD., STE 100
NOVATO, CA 94947

Phone: 415-899-1600
Fax: 415-899-1601
Email: wmast@pesenv.com

ACCT: 9418
PROJ: 1386-003-01-002

CC: MR. MORGAN JONES

Email: mjones@pesenv.com

FROM: Richard A. Kagel, Ph.D. *RAK 7/14/2015*
Laboratory Director

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT 1386-003-01-002

Enclosed please find K Prime's laboratory reports for the following samples:

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
SV-1-SHROUD	AIR	7/6/2015	14:28	134687
SV-2-SHROUD	AIR	7/6/2015	13:42	134688
SV-2R-SHROUD	AIR	7/6/2015	16:27	134689
SV-3-SHROUD	AIR	7/2/2015	17:33	134690
SV-4-SHROUD	AIR	7/2/2015	18:30	134691

The above listed sample group was received on 7/7/2015 and tested as requested on the chain of custody document.

Please call me if you have any questions or need further information.
Thank you for this opportunity to be of service.

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: 1,1-DIFLUOROETHANE
REFERENCE: EPA TO 3

UNITS: PPMV

SAMPLE ID	LAB NO.	SAMPLE TYPE	DATE SAMPLED	BATCH ID	DATE ANALYZED	MRL	SAMPLE CONC
SV-1-SHROUD	134687	AIR	07/06/2015	070115A1	07/08/2015	10.0	1180
SV-2R-SHROUD	134689	AIR	07/06/2015	070815A1	07/08/2015	10.0	2150
SV-3-SHROUD	134690	AIR	07/02/2015	070815A1	07/08/2015	10.0	179
SV-4-SHROUD	134691	AIR	07/02/2015	070815A1	07/08/2015	10.0	270

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
MRL - METHOD REPORTING LIMIT

APPROVED BY: AMC
DATE: 7/14/15

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B070115A1
LAB CONTROL SAMPLE ID: L070115A1
LAB CONTROL DUPLICATE ID: D070115A1
BATCH ID: 070115A1

METHOD: 1,1-DIFLUOROETHANE
REFERENCE: EPA TO 3

SAMPLE TYPE: AIR
UNITS: PPM -V/V

METHOD BLANK

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
1,1-DIFLUOROETHANE	10.0	ND

ACCURACY (LAB CONTROL SAMPLE)

COMPOUND NAME	EXPECTED CONC	MEASURED CONC	PERCENT RECOVERY	LIMITS (PERCENT)
1,1-DIFLUOROETHANE	10000	10500	105	60-140

PRECISION (LAB CONTROL DUPLICATE)

COMPOUND NAME	SAMPLE RESULT	DUPLICATE RESULT	RPD (PERCENT)	LIMITS (PERCENT)
1,1-DIFLUOROETHANE	10500	10500	0.0	±30

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B070815A1
LAB CONTROL SAMPLE ID: L070815A1
LAB CONTROL DUPLICATE ID: D070815A1
BATCH ID: 070815A1

METHOD: 1,1-DIFLUOROETHANE
REFERENCE: EPA TO 3

SAMPLE TYPE: AIR
UNITS: PPM -V/V

METHOD BLANK

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
1,1-DIFLUOROETHANE	10.0	ND

ACCURACY (LAB CONTROL SAMPLE)

COMPOUND NAME	EXPECTED CONC	MEASURED CONC	PERCENT RECOVERY	LIMITS (PERCENT)
1,1-DIFLUOROETHANE	10000	10500	105	60-140

PRECISION (LAB CONTROL DUPLICATE)

COMPOUND NAME	SAMPLE RESULT	DUPLICATE RESULT	RPD (PERCENT)	LIMITS (PERCENT)
1,1-DIFLUOROETHANE	10500	11100	5.6	±30

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE



Spec 1 of 1

19418
1682 Novato Boulevard, Suite 100
Novato, California 94947
(415) 899-1600 FAX (415) 899-1601

SAMPLERS: Morgan Jones

1386-003-01-002

920 Bayswater Ave, Burlingame

Will Mast wmast@pesenv.com

MATRIX		# of Containers & Preservatives	DEPTH IN FEET
Vapor	X		
Water			
Soil			
Sediment			
		Unpres.	
		En Core	
		H ₂ SO ₄	
		HNO ₃	
		HCl	

ANALYSIS REQUESTED		KIT #	HOLD
VOCs (8260)		134687	X
TPHg (8260)		134688	
CAM17 metals (6010)		134689	
TPHd (8015M) w/ silica gel prep		134690	
TPHb by 5035/8015M		134691	
PCBs (8082)			
VOCs (TO-15)			
1,1-DFA (TO-3)			
TPHmo (8015M) w/ silica gel prep			

CHAIN OF CUSTODY RECORD

NOTES		CHAIN OF CUSTODY RECORD			
Turn Around Time: 5-Day (Standard)		RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
		<i>[Signature]</i> PLS	<i>[Signature]</i> (UTC)	7/7/15	1545
Please CC: mjones@pesenv.com on deliverables.		RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
		<i>[Signature]</i> (UTC)	<i>[Signature]</i> Nass Kennedy	7/7/15	1545
		RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
		RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
		RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE	TIME
		DISPATCHED BY: (Signature)	DATE	TIME	RECEIVED FOR LAB BY:
		METHOD OF SHIPMENT:			

K PRIME, Inc.

CONSULTING ANALYTICAL CHEMISTS

3621 Westwind Blvd.
Santa Rosa CA 95403
Phone: 707 527 7574
FAX: 707 527 7879

TRANSMITTAL

DATE: 7/14/2015

TO: MR. WILL MAST
PES ENVIRONMENTAL, INC.
1682 NOVATO BLVD., STE 100
NOVATO, CA 94947

ACCT: 9418
PROJ: 1386-003-01-002

Phone: 415-899-1600
Fax: 415-899-1601
Email: wmast@pesenv.com

CC: MR. MORGAN JONES

Email: mjones@pesenv.com

FROM: Richard A. Kagel, Ph.D.
Laboratory Director

*R.A.K/mck
7/14/2015*

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT 1386-003-01-002

Enclosed please find K Prime's laboratory reports for the following samples:

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
SB-8-9.5	SOIL	7/6/2015	8:45	134692
SB-8-16.0	SOIL	7/6/2015	8:49	134693
SB-8-22.0	SOIL	7/6/2015	8:52	134694
SB-11-2.0	SOIL	7/6/2015	11:23	134695
SB-11-4.5	SOIL	7/6/2015	11:34	134696
SB-11-3.0	SOIL	7/6/2015	11:25	134697
SB-12-2.0	SOIL	7/6/2015	12:13	134698
SB-12-4.5	SOIL	7/6/2015	12:19	134699
SB-12-9.5	SOIL	7/6/2015	12:31	134700
SB-13-2.0	SOIL	7/6/2015	14:15	134701
SB-13-4.5	SOIL	7/6/2015	14:24	134702
SB-13-9.5	SOIL	7/6/2015	14:33	134703
SB-13-14.5	SOIL	7/6/2015	15:14	134704
SB-14-2.0	SOIL	7/6/2015	14:44	134705
SB-14-4.5	SOIL	7/6/2015	14:51	134706
SB-14-5.5	SOIL	7/6/2015	15:30	134707
SB-15-2.0	SOIL	7/6/2015	10:45	134708
SB-15-4.5	SOIL	7/6/2015	10:47	134709
SB-15-9.5	SOIL	7/6/2015	10:48	134710
SB-18-2.0	SOIL	7/6/2015	15:46	134711
SB-18-4.5	SOIL	7/6/2015	15:47	134712
SB-18-9.5	SOIL	7/6/2015	15:44	134713

The above listed sample group was received on 7/7/2015 and tested as requested on the chain of custody document.

Please call me if you have any questions or need further information.
Thank you for this opportunity to be of service.

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE	TIME	BATCH ID	DATE	MRL	SAMPLE CONC	GRO PATTERN
		SAMPLED	SAMPLED		ANALYZED			
SB-11-4.5	134696	07/06/2015	11:34	070815S1	07/08/2015	1.00	ND	
SB-11-3.0	134697	07/06/2015	11:25	070815S1	07/08/2015	1.00	ND	
SB-12-2.0	134698	07/06/2015	12:13	070815S1	07/08/2015	1.00	ND	
SB-12-4.5	134699	07/06/2015	12:19	070815S1	07/08/2015	1.00	ND	
SB-13-2.0	134701	07/06/2015	14:15	070815S1	07/08/2015	1.00	ND	
SB-13-4.5	134702	07/06/2015	14:24	070815S1	07/08/2015	1.00	ND	
SB-14-2.0	134705	07/06/2015	14:44	070815S1	07/08/2015	1.00	ND	
SB-14-4.5	134706	07/06/2015	14:51	070815S1	07/08/2015	1.00	ND	
SB-15-2.0	134708	07/06/2015	10:45	070815S1	07/08/2015	1.00	ND	
SB-15-4.5	134709	07/06/2015	10:47	070815S1	07/08/2015	1.00	ND	
SB-18-2.0	134711	07/06/2015	15:46	070815S1	07/08/2015	1.00	ND	
SB-18-4.5	134712	07/06/2015	15:47	070815S1	07/09/2015	1.00	ND	

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

MRL - METHOD REPORTING LIMIT

AE - UNKNOWN HYDROCARBON WITH A SINGLE PEAK

AN - UNKNOWN HYDROCARBON WITH SEVERAL PEAKS

AS - HEAVIER HYDROCARBON THAN GASOLINE CONTRIBUTING TO GRO VALUE

CO - HYDROCARBON RESPONSE IN GASOLINE RANGE BUT DOES NOT RESEMBLE GASOLINE

APPROVED BY:
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-11-4.5
LAB NO: 134696
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 11:34
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.51	ND
CHLOROMETHANE	74-87-3	1.51	ND
VINYL CHLORIDE	75-01-4	1.51	ND
BROMOMETHANE	74-83-9	1.51	ND
CHLOROETHANE	75-00-3	1.51	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.51	ND
1,1-DICHLOROETHENE	75-35-4	1.51	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.51	ND
METHYLENE CHLORIDE	75-09-2	7.55	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.51	ND
1,1-DICHLOROETHANE	75-34-3	1.51	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.51	ND
2,2-DICHLOROPROPANE	594-20-7	1.51	ND
BROMOCHLOROMETHANE	74-97-5	1.51	ND
CHLOROFORM	67-66-3	1.51	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.51	ND
CARBON TETRACHLORIDE	56-23-5	1.51	ND
1,1-DICHLOROPROPENE	563-58-6	1.51	ND
BENZENE	71-43-2	1.51	ND
1,2-DICHLOROETHANE	107-06-2	1.51	ND
TRICHLOROETHENE	79-01-6	1.51	ND
1,2-DICHLOROPROPANE	78-87-5	1.51	ND
DIBROMOMETHANE	74-95-3	1.51	ND
BROMODICHLOROMETHANE	75-27-4	1.51	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.51	ND
TOLUENE	108-88-3	1.51	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.51	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.51	ND
TETRACHLOROETHENE	127-18-4	1.51	ND
1,3-DICHLOROPROPANE	142-28-9	1.51	ND
DIBROMOCHLOROMETHANE	124-48-1	1.51	ND
1,2-DIBROMOETHANE	106-93-4	1.51	ND
CHLOROBENZENE	108-90-7	1.51	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.51	ND
ETHYLBENZENE	100-41-4	1.51	ND
XYLENE (M+P)	1330-20-7	1.51	ND
XYLENE (O)	1330-20-7	1.51	ND
STYRENE	100-42-5	1.51	ND
BROMOFORM	75-25-2	1.51	ND
ISOPROPYLBENZENE	98-82-8	1.51	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.51	ND
BROMOBENZENE	108-86-1	1.51	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.51	ND
N-PROPYLBENZENE	103-65-1	1.51	ND
2-CHLOROTOLUENE	95-49-8	1.51	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-11-4.5
LAB NO: 134696
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 11:34
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.51	ND
4-CHLOROTOLUENE	106-43-4	1.51	ND
TERT-BUTYLBENZENE	98-06-6	1.51	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.51	ND
SEC-BUTYLBENZENE	135-98-8	1.51	ND
1,3-DICHLOROBENZENE	541-73-1	1.51	ND
4-ISOPROPYLTOLUENE	99-87-6	1.51	ND
1,4-DICHLOROBENZENE	106-46-7	1.51	ND
N-BUTYLBENZENE	104-51-8	1.51	ND
1,2-DICHLOROBENZENE	95-50-1	1.51	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.51	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.02	ND
HEXACHLOROBUTADIENE	87-68-3	3.02	ND
NAPHTHALENE	91-20-3	3.02	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.02	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	98
TOLUENE-D8	99
4-BROMOFLUOROBENZENE	94

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: chw
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-11-3.0
LAB NO: 134697
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 11:25
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.59	ND
CHLOROMETHANE	74-87-3	1.59	ND
VINYL CHLORIDE	75-01-4	1.59	ND
BROMOMETHANE	74-83-9	1.59	ND
CHLOROETHANE	75-00-3	1.59	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.59	ND
1,1-DICHLOROETHENE	75-35-4	1.59	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.59	ND
METHYLENE CHLORIDE	75-09-2	7.93	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.59	ND
1,1-DICHLOROETHANE	75-34-3	1.59	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.59	ND
2,2-DICHLOROPROPANE	594-20-7	1.59	ND
BROMOCHLOROMETHANE	74-97-5	1.59	ND
CHLOROFORM	67-66-3	1.59	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.59	ND
CARBON TETRACHLORIDE	56-23-5	1.59	ND
1,1-DICHLOROPROPENE	563-58-6	1.59	ND
BENZENE	71-43-2	1.59	ND
1,2-DICHLOROETHANE	107-06-2	1.59	ND
TRICHLOROETHENE	79-01-6	1.59	ND
1,2-DICHLOROPROPANE	78-87-5	1.59	ND
DIBROMOMETHANE	74-95-3	1.59	ND
BROMODICHLOROMETHANE	75-27-4	1.59	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.59	ND
TOLUENE	108-88-3	1.59	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.59	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.59	ND
TETRACHLOROETHENE	127-18-4	1.59	ND
1,3-DICHLOROPROPANE	142-28-9	1.59	ND
DIBROMOCHLOROMETHANE	124-48-1	1.59	ND
1,2-DIBROMOETHANE	106-93-4	1.59	ND
CHLOROBENZENE	108-90-7	1.59	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.59	ND
ETHYLBENZENE	100-41-4	1.59	ND
XYLENE (M+P)	1330-20-7	1.59	ND
XYLENE (O)	1330-20-7	1.59	ND
STYRENE	100-42-5	1.59	ND
BROMOFORM	75-25-2	1.59	ND
ISOPROPYLBENZENE	98-82-8	1.59	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.59	ND
BROMOBENZENE	108-86-1	1.59	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.59	ND
N-PROPYLBENZENE	103-65-1	1.59	ND
2-CHLOROTOLUENE	95-49-8	1.59	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-11-3.0
LAB NO: 134697
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 11:25
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.59	ND
4-CHLOROTOLUENE	106-43-4	1.59	ND
TERT-BUTYLBENZENE	98-06-6	1.59	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.59	ND
SEC-BUTYLBENZENE	135-98-8	1.59	ND
1,3-DICHLOROBENZENE	541-73-1	1.59	ND
4-ISOPROPYLTOLUENE	99-87-6	1.59	ND
1,4-DICHLOROBENZENE	106-46-7	1.59	ND
N-BUTYLBENZENE	104-51-8	1.59	ND
1,2-DICHLOROBENZENE	95-50-1	1.59	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.59	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.17	ND
HEXACHLOROBUTADIENE	87-68-3	3.17	ND
NAPHTHALENE	91-20-3	3.17	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.17	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	97
TOLUENE-D8	100
4-BROMOFLUOROBENZENE	97

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: uch
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-12-2.0
LAB NO: 134698
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 12:13
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.67	ND
CHLOROMETHANE	74-87-3	1.67	ND
VINYL CHLORIDE	75-01-4	1.67	ND
BROMOMETHANE	74-83-9	1.67	ND
CHLOROETHANE	75-00-3	1.67	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.67	ND
1,1-DICHLOROETHENE	75-35-4	1.67	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.67	ND
METHYLENE CHLORIDE	75-09-2	8.33	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.67	ND
1,1-DICHLOROETHANE	75-34-3	1.67	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.67	ND
2,2-DICHLOROPROPANE	594-20-7	1.67	ND
BROMOCHLOROMETHANE	74-97-5	1.67	ND
CHLOROFORM	67-66-3	1.67	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.67	ND
CARBON TETRACHLORIDE	56-23-5	1.67	ND
1,1-DICHLOROPROPENE	563-58-6	1.67	ND
BENZENE	71-43-2	1.67	ND
1,2-DICHLOROETHANE	107-06-2	1.67	ND
TRICHLOROETHENE	79-01-6	1.67	ND
1,2-DICHLOROPROPANE	78-87-5	1.67	ND
DIBROMOMETHANE	74-95-3	1.67	ND
BROMODICHLOROMETHANE	75-27-4	1.67	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.67	ND
TOLUENE	108-88-3	1.67	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.67	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.67	ND
TETRACHLOROETHENE	127-18-4	1.67	9.93
1,3-DICHLOROPROPANE	142-28-9	1.67	ND
DIBROMOCHLOROMETHANE	124-48-1	1.67	ND
1,2-DIBROMOETHANE	106-93-4	1.67	ND
CHLOROBENZENE	108-90-7	1.67	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.67	ND
ETHYLBENZENE	100-41-4	1.67	ND
XYLENE (M+P)	1330-20-7	1.67	ND
XYLENE (O)	1330-20-7	1.67	ND
STYRENE	100-42-5	1.67	ND
BROMOFORM	75-25-2	1.67	ND
ISOPROPYLBENZENE	98-82-8	1.67	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.67	ND
BROMOBENZENE	108-86-1	1.67	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.67	ND
N-PROPYLBENZENE	103-65-1	1.67	ND
2-CHLOROTOLUENE	95-49-8	1.67	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-12-2.0
LAB NO: 134698
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 12:13
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.67	ND
4-CHLOROTOLUENE	106-43-4	1.67	ND
TERT-BUTYLBENZENE	98-06-6	1.67	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.67	ND
SEC-BUTYLBENZENE	135-98-8	1.67	ND
1,3-DICHLOROBENZENE	541-73-1	1.67	ND
4-ISOPROPYLTOLUENE	99-87-6	1.67	ND
1,4-DICHLOROBENZENE	106-46-7	1.67	ND
N-BUTYLBENZENE	104-51-8	1.67	ND
1,2-DICHLOROBENZENE	95-50-1	1.67	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.67	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.33	ND
HEXACHLOROBUTADIENE	87-68-3	3.33	ND
NAPHTHALENE	91-20-3	3.33	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.33	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	95
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	97

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: AW
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-12-4.5
LAB NO: 134699
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 12:19
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.64	ND
CHLOROMETHANE	74-87-3	1.64	ND
VINYL CHLORIDE	75-01-4	1.64	ND
BROMOMETHANE	74-83-9	1.64	ND
CHLOROETHANE	75-00-3	1.64	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.64	ND
1,1-DICHLOROETHENE	75-35-4	1.64	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.64	ND
METHYLENE CHLORIDE	75-09-2	8.20	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.64	ND
1,1-DICHLOROETHANE	75-34-3	1.64	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.64	ND
2,2-DICHLOROPROPANE	594-20-7	1.64	ND
BROMOCHLOROMETHANE	74-97-5	1.64	ND
CHLOROFORM	67-66-3	1.64	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.64	ND
CARBON TETRACHLORIDE	56-23-5	1.64	ND
1,1-DICHLOROPROPENE	563-58-6	1.64	ND
BENZENE	71-43-2	1.64	ND
1,2-DICHLOROETHANE	107-06-2	1.64	ND
TRICHLOROETHENE	79-01-6	1.64	ND
1,2-DICHLOROPROPANE	78-87-5	1.64	ND
DIBROMOMETHANE	74-95-3	1.64	ND
BROMODICHLOROMETHANE	75-27-4	1.64	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.64	ND
TOLUENE	108-88-3	1.64	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.64	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.64	ND
TETRACHLOROETHENE	127-18-4	1.64	ND
1,3-DICHLOROPROPANE	142-28-9	1.64	ND
DIBROMOCHLOROMETHANE	124-48-1	1.64	ND
1,2-DIBROMOETHANE	106-93-4	1.64	ND
CHLOROBENZENE	108-90-7	1.64	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.64	ND
ETHYLBENZENE	100-41-4	1.64	ND
XYLENE (M+P)	1330-20-7	1.64	ND
XYLENE (O)	1330-20-7	1.64	ND
STYRENE	100-42-5	1.64	ND
BROMOFORM	75-25-2	1.64	ND
ISOPROPYLBENZENE	98-82-8	1.64	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.64	ND
BROMOBENZENE	108-86-1	1.64	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.64	ND
N-PROPYLBENZENE	103-65-1	1.64	ND
2-CHLOROTOLUENE	95-49-8	1.64	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-12-4.5
LAB NO: 134699
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 12:19
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.64	ND
4-CHLOROTOLUENE	106-43-4	1.64	ND
TERT-BUTYLBENZENE	98-06-6	1.64	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.64	ND
SEC-BUTYLBENZENE	135-98-8	1.64	ND
1,3-DICHLOROBENZENE	541-73-1	1.64	ND
4-ISOPROPYLTOLUENE	99-87-6	1.64	ND
1,4-DICHLOROBENZENE	106-46-7	1.64	ND
N-BUTYLBENZENE	104-51-8	1.64	ND
1,2-DICHLOROBENZENE	95-50-1	1.64	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.64	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.28	ND
HEXACHLOROBUTADIENE	87-68-3	3.28	ND
NAPHTHALENE	91-20-3	3.28	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.28	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	98
TOLUENE-D8	102
4-BROMOFLUOROBENZENE	95

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: chw
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-13-2.0
LAB NO: 134701
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:15
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.56	ND
CHLOROMETHANE	74-87-3	1.56	ND
VINYL CHLORIDE	75-01-4	1.56	ND
BROMOMETHANE	74-83-9	1.56	ND
CHLOROETHANE	75-00-3	1.56	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.56	ND
1,1-DICHLOROETHENE	75-35-4	1.56	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.56	ND
METHYLENE CHLORIDE	75-09-2	7.80	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.56	ND
1,1-DICHLOROETHANE	75-34-3	1.56	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.56	ND
2,2-DICHLOROPROPANE	594-20-7	1.56	ND
BROMOCHLOROMETHANE	74-97-5	1.56	ND
CHLOROFORM	67-66-3	1.56	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.56	ND
CARBON TETRACHLORIDE	56-23-5	1.56	ND
1,1-DICHLOROPROPENE	563-58-6	1.56	ND
BENZENE	71-43-2	1.56	ND
1,2-DICHLOROETHANE	107-06-2	1.56	ND
TRICHLOROETHENE	79-01-6	1.56	ND
1,2-DICHLOROPROPANE	78-87-5	1.56	ND
DIBROMOMETHANE	74-95-3	1.56	ND
BROMODICHLOROMETHANE	75-27-4	1.56	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.56	ND
TOLUENE	108-88-3	1.56	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.56	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.56	ND
TETRACHLOROETHENE	127-18-4	1.56	4.19
1,3-DICHLOROPROPANE	142-28-9	1.56	ND
DIBROMOCHLOROMETHANE	124-48-1	1.56	ND
1,2-DIBROMOETHANE	106-93-4	1.56	ND
CHLOROBENZENE	108-90-7	1.56	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.56	ND
ETHYLBENZENE	100-41-4	1.56	ND
XYLENE (M+P)	1330-20-7	1.56	ND
XYLENE (O)	1330-20-7	1.56	ND
STYRENE	100-42-5	1.56	ND
BROMOFORM	75-25-2	1.56	ND
ISOPROPYLBENZENE	98-82-8	1.56	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.56	ND
BROMOBENZENE	108-86-1	1.56	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.56	ND
N-PROPYLBENZENE	103-65-1	1.56	ND
2-CHLOROTOLUENE	95-49-8	1.56	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-13-2.0
LAB NO: 134701
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:15
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.56	ND
4-CHLOROTOLUENE	106-43-4	1.56	ND
TERT-BUTYLBENZENE	98-06-6	1.56	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.56	ND
SEC-BUTYLBENZENE	135-98-8	1.56	ND
1,3-DICHLOROBENZENE	541-73-1	1.56	ND
4-ISOPROPYLTOLUENE	99-87-6	1.56	ND
1,4-DICHLOROBENZENE	106-46-7	1.56	ND
N-BUTYLBENZENE	104-51-8	1.56	ND
1,2-DICHLOROBENZENE	95-50-1	1.56	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.56	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.12	ND
HEXACHLOROBUTADIENE	87-68-3	3.12	ND
NAPHTHALENE	91-20-3	3.12	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.12	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	98
TOLUENE-D8	105
4-BROMOFLUOROBENZENE	95

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY:
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-13-4.5
LAB NO: 134702
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:24
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.67	ND
CHLOROMETHANE	74-87-3	1.67	ND
VINYL CHLORIDE	75-01-4	1.67	ND
BROMOMETHANE	74-83-9	1.67	ND
CHLOROETHANE	75-00-3	1.67	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.67	ND
1,1-DICHLOROETHENE	75-35-4	1.67	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.67	ND
METHYLENE CHLORIDE	75-09-2	8.33	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.67	ND
1,1-DICHLOROETHANE	75-34-3	1.67	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.67	ND
2,2-DICHLOROPROPANE	594-20-7	1.67	ND
BROMOCHLOROMETHANE	74-97-5	1.67	ND
CHLOROFORM	67-66-3	1.67	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.67	ND
CARBON TETRACHLORIDE	56-23-5	1.67	ND
1,1-DICHLOROPROPENE	563-58-6	1.67	ND
BENZENE	71-43-2	1.67	ND
1,2-DICHLOROETHANE	107-06-2	1.67	ND
TRICHLOROETHENE	79-01-6	1.67	ND
1,2-DICHLOROPROPANE	78-87-5	1.67	ND
DIBROMOMETHANE	74-95-3	1.67	ND
BROMODICHLOROMETHANE	75-27-4	1.67	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.67	ND
TOLUENE	108-88-3	1.67	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.67	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.67	ND
TETRACHLOROETHENE	127-18-4	1.67	ND
1,3-DICHLOROPROPANE	142-28-9	1.67	ND
DIBROMOCHLOROMETHANE	124-48-1	1.67	ND
1,2-DIBROMOETHANE	106-93-4	1.67	ND
CHLOROBENZENE	108-90-7	1.67	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.67	ND
ETHYLBENZENE	100-41-4	1.67	ND
XYLENE (M+P)	1330-20-7	1.67	ND
XYLENE (O)	1330-20-7	1.67	ND
STYRENE	100-42-5	1.67	ND
BROMOFORM	75-25-2	1.67	ND
ISOPROPYLBENZENE	98-82-8	1.67	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.67	ND
BROMOBENZENE	108-86-1	1.67	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.67	ND
N-PROPYLBENZENE	103-65-1	1.67	ND
2-CHLOROTOLUENE	95-49-8	1.67	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-13-4.5
LAB NO: 134702
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:24
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.67	ND
4-CHLOROTOLUENE	106-43-4	1.67	ND
TERT-BUTYLBENZENE	98-06-6	1.67	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.67	ND
SEC-BUTYLBENZENE	135-98-8	1.67	ND
1,3-DICHLOROBENZENE	541-73-1	1.67	ND
4-ISOPROPYLTOLUENE	99-87-6	1.67	ND
1,4-DICHLOROBENZENE	106-46-7	1.67	ND
N-BUTYLBENZENE	104-51-8	1.67	ND
1,2-DICHLOROBENZENE	95-50-1	1.67	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.67	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.33	ND
HEXACHLOROBUTADIENE	87-68-3	3.33	ND
NAPHTHALENE	91-20-3	3.33	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.33	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	94
TOLUENE-D8	106
4-BROMOFLUOROBENZENE	96

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY:
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-14-2.0
LAB NO: 134705
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:44
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.36	ND
CHLOROMETHANE	74-87-3	1.36	ND
VINYL CHLORIDE	75-01-4	1.36	ND
BROMOMETHANE	74-83-9	1.36	ND
CHLOROETHANE	75-00-3	1.36	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.36	ND
1,1-DICHLOROETHENE	75-35-4	1.36	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.36	ND
METHYLENE CHLORIDE	75-09-2	6.80	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.36	ND
1,1-DICHLOROETHANE	75-34-3	1.36	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.36	ND
2,2-DICHLOROPROPANE	594-20-7	1.36	ND
BROMOCHLOROMETHANE	74-97-5	1.36	ND
CHLOROFORM	67-66-3	1.36	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.36	ND
CARBON TETRACHLORIDE	56-23-5	1.36	ND
1,1-DICHLOROPROPENE	563-58-6	1.36	ND
BENZENE	71-43-2	1.36	ND
1,2-DICHLOROETHANE	107-06-2	1.36	ND
TRICHLOROETHENE	79-01-6	1.36	ND
1,2-DICHLOROPROPANE	78-87-5	1.36	ND
DIBROMOMETHANE	74-95-3	1.36	ND
BROMODICHLOROMETHANE	75-27-4	1.36	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.36	ND
TOLUENE	108-88-3	1.36	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.36	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.36	ND
TETRACHLOROETHENE	127-18-4	1.36	ND
1,3-DICHLOROPROPANE	142-28-9	1.36	ND
DIBROMOCHLOROMETHANE	124-48-1	1.36	ND
1,2-DIBROMOETHANE	106-93-4	1.36	ND
CHLOROBENZENE	108-90-7	1.36	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.36	ND
ETHYLBENZENE	100-41-4	1.36	ND
XYLENE (M+P)	1330-20-7	1.36	ND
XYLENE (O)	1330-20-7	1.36	ND
STYRENE	100-42-5	1.36	ND
BROMOFORM	75-25-2	1.36	ND
ISOPROPYLBENZENE	98-82-8	1.36	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.36	ND
BROMOBENZENE	108-86-1	1.36	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.36	ND
N-PROPYLBENZENE	103-65-1	1.36	ND
2-CHLOROTOLUENE	95-49-8	1.36	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-14-2.0
LAB NO: 134705
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:44
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.36	ND
4-CHLOROTOLUENE	106-43-4	1.36	ND
TERT-BUTYLBENZENE	98-06-6	1.36	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.36	ND
SEC-BUTYLBENZENE	135-98-8	1.36	ND
1,3-DICHLOROBENZENE	541-73-1	1.36	ND
4-ISOPROPYLTOLUENE	99-87-6	1.36	ND
1,4-DICHLOROBENZENE	106-46-7	1.36	ND
N-BUTYLBENZENE	104-51-8	1.36	ND
1,2-DICHLOROBENZENE	95-50-1	1.36	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.36	ND
1,2,4-TRICHLOROBENZENE	120-82-1	2.72	ND
HEXACHLOROBUTADIENE	87-68-3	2.72	ND
NAPHTHALENE	91-20-3	2.72	ND
1,2,3-TRICHLOROBENZENE	87-61-6	2.72	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	100
TOLUENE-D8	101
4-BROMOFLUOROBENZENE	93

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY:
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-14-4.5
LAB NO: 134706
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:51
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.67	ND
CHLOROMETHANE	74-87-3	1.67	ND
VINYL CHLORIDE	75-01-4	1.67	ND
BROMOMETHANE	74-83-9	1.67	ND
CHLOROETHANE	75-00-3	1.67	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.67	ND
1,1-DICHLOROETHENE	75-35-4	1.67	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.67	ND
METHYLENE CHLORIDE	75-09-2	8.33	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.67	ND
1,1-DICHLOROETHANE	75-34-3	1.67	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.67	ND
2,2-DICHLOROPROPANE	594-20-7	1.67	ND
BROMOCHLOROMETHANE	74-97-5	1.67	ND
CHLOROFORM	67-66-3	1.67	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.67	ND
CARBON TETRACHLORIDE	56-23-5	1.67	ND
1,1-DICHLOROPROPENE	563-58-6	1.67	ND
BENZENE	71-43-2	1.67	ND
1,2-DICHLOROETHANE	107-06-2	1.67	ND
TRICHLOROETHENE	79-01-6	1.67	ND
1,2-DICHLOROPROPANE	78-87-5	1.67	ND
DIBROMOMETHANE	74-95-3	1.67	ND
BROMODICHLOROMETHANE	75-27-4	1.67	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.67	ND
TOLUENE	108-88-3	1.67	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.67	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.67	ND
TETRACHLOROETHENE	127-18-4	1.67	ND
1,3-DICHLOROPROPANE	142-28-9	1.67	ND
DIBROMOCHLOROMETHANE	124-48-1	1.67	ND
1,2-DIBROMOETHANE	106-93-4	1.67	ND
CHLOROBENZENE	108-90-7	1.67	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.67	ND
ETHYLBENZENE	100-41-4	1.67	ND
XYLENE (M+P)	1330-20-7	1.67	ND
XYLENE (O)	1330-20-7	1.67	ND
STYRENE	100-42-5	1.67	ND
BROMOFORM	75-25-2	1.67	ND
ISOPROPYLBENZENE	98-82-8	1.67	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.67	ND
BROMOBENZENE	108-86-1	1.67	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.67	ND
N-PROPYLBENZENE	103-65-1	1.67	ND
2-CHLOROTOLUENE	95-49-8	1.67	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-14-4.5
LAB NO: 134706
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:51
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.67	ND
4-CHLOROTOLUENE	106-43-4	1.67	ND
TERT-BUTYLBENZENE	98-06-6	1.67	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.67	ND
SEC-BUTYLBENZENE	135-98-8	1.67	ND
1,3-DICHLOROBENZENE	541-73-1	1.67	ND
4-ISOPROPYLTOLUENE	99-87-6	1.67	ND
1,4-DICHLOROBENZENE	106-46-7	1.67	ND
N-BUTYLBENZENE	104-51-8	1.67	ND
1,2-DICHLOROBENZENE	95-50-1	1.67	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.67	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.33	ND
HEXACHLOROBUTADIENE	87-68-3	3.33	ND
NAPHTHALENE	91-20-3	3.33	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.33	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	97
TOLUENE-D8	103
4-BROMOFLUOROBENZENE	94

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY:
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-15-2.0
LAB NO: 134708
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 10:45
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.68	ND
CHLOROMETHANE	74-87-3	1.68	ND
VINYL CHLORIDE	75-01-4	1.68	ND
BROMOMETHANE	74-83-9	1.68	ND
CHLOROETHANE	75-00-3	1.68	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.68	ND
1,1-DICHLOROETHENE	75-35-4	1.68	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.68	ND
METHYLENE CHLORIDE	75-09-2	8.40	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.68	ND
1,1-DICHLOROETHANE	75-34-3	1.68	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.68	ND
2,2-DICHLOROPROPANE	594-20-7	1.68	ND
BROMOCHLOROMETHANE	74-97-5	1.68	ND
CHLOROFORM	67-66-3	1.68	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.68	ND
CARBON TETRACHLORIDE	56-23-5	1.68	ND
1,1-DICHLOROPROPENE	563-58-6	1.68	ND
BENZENE	71-43-2	1.68	ND
1,2-DICHLOROETHANE	107-06-2	1.68	ND
TRICHLOROETHENE	79-01-6	1.68	ND
1,2-DICHLOROPROPANE	78-87-5	1.68	ND
DIBROMOMETHANE	74-95-3	1.68	ND
BROMODICHLOROMETHANE	75-27-4	1.68	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.68	ND
TOLUENE	108-88-3	1.68	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.68	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.68	ND
TETRACHLOROETHENE	127-18-4	1.68	4.59
1,3-DICHLOROPROPANE	142-28-9	1.68	ND
DIBROMOCHLOROMETHANE	124-48-1	1.68	ND
1,2-DIBROMOETHANE	106-93-4	1.68	ND
CHLOROBENZENE	108-90-7	1.68	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.68	ND
ETHYLBENZENE	100-41-4	1.68	ND
XYLENE (M+P)	1330-20-7	1.68	ND
XYLENE (O)	1330-20-7	1.68	ND
STYRENE	100-42-5	1.68	ND
BROMOFORM	75-25-2	1.68	ND
ISOPROPYLBENZENE	98-82-8	1.68	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.68	ND
BROMOBENZENE	108-86-1	1.68	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.68	ND
N-PROPYLBENZENE	103-65-1	1.68	ND
2-CHLOROTOLUENE	95-49-8	1.68	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-15-2.0
LAB NO: 134708
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 10:45
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.68	ND
4-CHLOROTOLUENE	106-43-4	1.68	ND
TERT-BUTYLBENZENE	98-06-6	1.68	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.68	ND
SEC-BUTYLBENZENE	135-98-8	1.68	ND
1,3-DICHLOROBENZENE	541-73-1	1.68	ND
4-ISOPROPYLTOLUENE	99-87-6	1.68	ND
1,4-DICHLOROBENZENE	106-46-7	1.68	ND
N-BUTYLBENZENE	104-51-8	1.68	ND
1,2-DICHLOROBENZENE	95-50-1	1.68	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.68	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.36	ND
HEXACHLOROBUTADIENE	87-68-3	3.36	ND
NAPHTHALENE	91-20-3	3.36	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.36	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	94
TOLUENE-D8	110
4-BROMOFLUOROBENZENE	93

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY:
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-15-4.5
LAB NO: 134709
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 10:47
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.68	ND
CHLOROMETHANE	74-87-3	1.68	ND
VINYL CHLORIDE	75-01-4	1.68	ND
BROMOMETHANE	74-83-9	1.68	ND
CHLOROETHANE	75-00-3	1.68	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.68	ND
1,1-DICHLOROETHENE	75-35-4	1.68	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.68	ND
METHYLENE CHLORIDE	75-09-2	8.38	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.68	ND
1,1-DICHLOROETHANE	75-34-3	1.68	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.68	ND
2,2-DICHLOROPROPANE	594-20-7	1.68	ND
BROMOCHLOROMETHANE	74-97-5	1.68	ND
CHLOROFORM	67-66-3	1.68	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.68	ND
CARBON TETRACHLORIDE	56-23-5	1.68	ND
1,1-DICHLOROPROPENE	563-58-6	1.68	ND
BENZENE	71-43-2	1.68	ND
1,2-DICHLOROETHANE	107-06-2	1.68	ND
TRICHLOROETHENE	79-01-6	1.68	ND
1,2-DICHLOROPROPANE	78-87-5	1.68	ND
DIBROMOMETHANE	74-95-3	1.68	ND
BROMODICHLOROMETHANE	75-27-4	1.68	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.68	ND
TOLUENE	108-88-3	1.68	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.68	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.68	ND
TETRACHLOROETHENE	127-18-4	1.68	ND
1,3-DICHLOROPROPANE	142-28-9	1.68	ND
DIBROMOCHLOROMETHANE	124-48-1	1.68	ND
1,2-DIBROMOETHANE	106-93-4	1.68	ND
CHLOROBENZENE	108-90-7	1.68	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.68	ND
ETHYLBENZENE	100-41-4	1.68	ND
XYLENE (M+P)	1330-20-7	1.68	ND
XYLENE (O)	1330-20-7	1.68	ND
STYRENE	100-42-5	1.68	ND
BROMOFORM	75-25-2	1.68	ND
ISOPROPYLBENZENE	98-82-8	1.68	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.68	ND
BROMOBENZENE	108-86-1	1.68	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.68	ND
N-PROPYLBENZENE	103-65-1	1.68	ND
2-CHLOROTOLUENE	95-49-8	1.68	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-15-4.5
LAB NO: 134709
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 10:47
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.68	ND
4-CHLOROTOLUENE	106-43-4	1.68	ND
TERT-BUTYLBENZENE	98-06-6	1.68	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.68	ND
SEC-BUTYLBENZENE	135-98-8	1.68	ND
1,3-DICHLOROBENZENE	541-73-1	1.68	ND
4-ISOPROPYLTOLUENE	99-87-6	1.68	ND
1,4-DICHLOROBENZENE	106-46-7	1.68	ND
N-BUTYLBENZENE	104-51-8	1.68	ND
1,2-DICHLOROBENZENE	95-50-1	1.68	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.68	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.35	ND
HEXACHLOROBUTADIENE	87-68-3	3.35	ND
NAPHTHALENE	91-20-3	3.35	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.35	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	98
TOLUENE-D8	102
4-BROMOFLUOROBENZENE	91

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: uw
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-18-2.0
LAB NO: 134711
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 15:46
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.68	ND
CHLOROMETHANE	74-87-3	1.68	ND
VINYL CHLORIDE	75-01-4	1.68	ND
BROMOMETHANE	74-83-9	1.68	ND
CHLOROETHANE	75-00-3	1.68	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.68	ND
1,1-DICHLOROETHENE	75-35-4	1.68	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.68	ND
METHYLENE CHLORIDE	75-09-2	8.40	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.68	ND
1,1-DICHLOROETHANE	75-34-3	1.68	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.68	ND
2,2-DICHLOROPROPANE	594-20-7	1.68	ND
BROMOCHLOROMETHANE	74-97-5	1.68	ND
CHLOROFORM	67-66-3	1.68	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.68	ND
CARBON TETRACHLORIDE	56-23-5	1.68	ND
1,1-DICHLOROPROPENE	563-58-6	1.68	ND
BENZENE	71-43-2	1.68	ND
1,2-DICHLOROETHANE	107-06-2	1.68	ND
TRICHLOROETHENE	79-01-6	1.68	ND
1,2-DICHLOROPROPANE	78-87-5	1.68	ND
DIBROMOMETHANE	74-95-3	1.68	ND
BROMODICHLOROMETHANE	75-27-4	1.68	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.68	ND
TOLUENE	108-88-3	1.68	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.68	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.68	ND
TETRACHLOROETHENE	127-18-4	1.68	ND
1,3-DICHLOROPROPANE	142-28-9	1.68	ND
DIBROMOCHLOROMETHANE	124-48-1	1.68	ND
1,2-DIBROMOETHANE	106-93-4	1.68	ND
CHLOROBENZENE	108-90-7	1.68	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.68	ND
ETHYLBENZENE	100-41-4	1.68	ND
XYLENE (M+P)	1330-20-7	1.68	ND
XYLENE (O)	1330-20-7	1.68	ND
STYRENE	100-42-5	1.68	ND
BROMOFORM	75-25-2	1.68	ND
ISOPROPYLBENZENE	98-82-8	1.68	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.68	ND
BROMOBENZENE	108-86-1	1.68	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.68	ND
N-PROPYLBENZENE	103-65-1	1.68	ND
2-CHLOROTOLUENE	95-49-8	1.68	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-18-2.0
LAB NO: 134711
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 15:46
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.68	ND
4-CHLOROTOLUENE	106-43-4	1.68	ND
TERT-BUTYLBENZENE	98-06-6	1.68	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.68	ND
SEC-BUTYLBENZENE	135-98-8	1.68	ND
1,3-DICHLOROBENZENE	541-73-1	1.68	ND
4-ISOPROPYLTOLUENE	99-87-6	1.68	ND
1,4-DICHLOROBENZENE	106-46-7	1.68	ND
N-BUTYLBENZENE	104-51-8	1.68	ND
1,2-DICHLOROBENZENE	95-50-1	1.68	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.68	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.36	ND
HEXACHLOROBUTADIENE	87-68-3	3.36	ND
NAPHTHALENE	91-20-3	3.36	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.36	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	97
TOLUENE-D8	105
4-BROMOFLUOROBENZENE	94

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY: CW
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-18-4.5
LAB NO: 134712
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 15:47
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.72	ND
CHLOROMETHANE	74-87-3	1.72	ND
VINYL CHLORIDE	75-01-4	1.72	ND
BROMOMETHANE	74-83-9	1.72	ND
CHLOROETHANE	75-00-3	1.72	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.72	ND
1,1-DICHLOROETHENE	75-35-4	1.72	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.72	ND
METHYLENE CHLORIDE	75-09-2	8.60	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.72	ND
1,1-DICHLOROETHANE	75-34-3	1.72	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.72	ND
2,2-DICHLOROPROPANE	594-20-7	1.72	ND
BROMOCHLOROMETHANE	74-97-5	1.72	ND
CHLOROFORM	67-66-3	1.72	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.72	ND
CARBON TETRACHLORIDE	56-23-5	1.72	ND
1,1-DICHLOROPROPENE	563-58-6	1.72	ND
BENZENE	71-43-2	1.72	ND
1,2-DICHLOROETHANE	107-06-2	1.72	ND
TRICHLOROETHENE	79-01-6	1.72	ND
1,2-DICHLOROPROPANE	78-87-5	1.72	ND
DIBROMOMETHANE	74-95-3	1.72	ND
BROMODICHLOROMETHANE	75-27-4	1.72	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.72	ND
TOLUENE	108-88-3	1.72	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.72	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.72	ND
TETRACHLOROETHENE	127-18-4	1.72	ND
1,3-DICHLOROPROPANE	142-28-9	1.72	ND
DIBROMOCHLOROMETHANE	124-48-1	1.72	ND
1,2-DIBROMOETHANE	106-93-4	1.72	ND
CHLOROBENZENE	108-90-7	1.72	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.72	ND
ETHYLBENZENE	100-41-4	1.72	ND
XYLENE (M+P)	1330-20-7	1.72	ND
XYLENE (O)	1330-20-7	1.72	ND
STYRENE	100-42-5	1.72	ND
BROMOFORM	75-25-2	1.72	ND
ISOPROPYLBENZENE	98-82-8	1.72	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.72	ND
BROMOBENZENE	108-86-1	1.72	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.72	ND
N-PROPYLBENZENE	103-65-1	1.72	ND
2-CHLOROTOLUENE	95-49-8	1.72	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-18-4.5
LAB NO: 134712
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 15:47
BATCH #: 071015S1
DATE ANALYZED: 07/10/2015

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.72	ND
4-CHLOROTOLUENE	106-43-4	1.72	ND
TERT-BUTYLBENZENE	98-06-6	1.72	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.72	ND
SEC-BUTYLBENZENE	135-98-8	1.72	ND
1,3-DICHLOROBENZENE	541-73-1	1.72	ND
4-ISOPROPYLTOLUENE	99-87-6	1.72	ND
1,4-DICHLOROBENZENE	106-46-7	1.72	ND
N-BUTYLBENZENE	104-51-8	1.72	ND
1,2-DICHLOROBENZENE	95-50-1	1.72	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.72	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.44	ND
HEXACHLOROBUTADIENE	87-68-3	3.44	ND
NAPHTHALENE	91-20-3	3.44	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.44	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	99
TOLUENE-D8	99
4-BROMOFLUOROBENZENE	93

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

APPROVED BY:
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	DRO PATTERN
SB-11-4.5	134696	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-11-3.0	134697	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-12-2.0	134698	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-12-4.5	134699	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-13-2.0	134701	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-13-4.5	134702	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-14-2.0	134705	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-14-4.5	134706	07/06/2015	070815S1	07/08/2015	07/08/2015	10.0	ND	
SB-15-2.0	134708	07/06/2015	070815S1	07/08/2015	07/08/2015	10.0	ND	
SB-15-4.5	134709	07/06/2015	070815S1	07/08/2015	07/08/2015	10.0	ND	
SB-18-2.0	134711	07/06/2015	070815S1	07/08/2015	07/08/2015	10.0	ND	
SB-18-4.5	134712	07/06/2015	070815S1	07/08/2015	07/09/2015	10.0	ND	

NOTES:

DRO	Diesel Range Organics (C12-C23) with Silica Gel Cleanup
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AD	Typical Pattern for Diesel
AM	Hydrocarbon response is in the C12-C22 range
AC	Heavier hydrocarbons contributing to diesel range quantitation
AJ	Heavier hydrocarbon than diesel
AK	Lighter hydrocarbon than diesel
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: Ch
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: HRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	HRO PATTERN
SB-11-4.5	134696	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-11-3.0	134697	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-12-2.0	134698	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-12-4.5	134699	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-13-2.0	134701	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-13-4.5	134702	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-14-2.0	134705	07/06/2015	070615S1	07/08/2015	07/08/2015	10.0	ND	
SB-14-4.5	134706	07/06/2015	070815S1	07/08/2015	07/08/2015	10.0	ND	
SB-15-2.0	134708	07/06/2015	070815S1	07/08/2015	07/08/2015	10.0	ND	
SB-15-4.5	134709	07/06/2015	070815S1	07/08/2015	07/08/2015	10.0	ND	
SB-18-2.0	134711	07/06/2015	070815S1	07/08/2015	07/08/2015	10.0	ND	
SB-18-4.5	134712	07/06/2015	070815S1	07/08/2015	07/09/2015	10.0	ND	

NOTES:

HRO	Heavy Range Organics (C24-C34) with Silica Gel Cleanup
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: UW
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-12-2.0
LAB NO: 134698
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 12:13
BATCH #: 070615S1
DATE EXTRACTED: 07/08/2015
DATE ANALYZED: 07/08/2015

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3550/8082

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	25.0	ND
AROCLOR 1221	11104-28-2	25.0	ND
AROCLOR 1232	11141-16-5	25.0	ND
AROCLOR 1242	53469-21-9	25.0	ND
AROCLOR 1248	12672-29-6	25.0	ND
AROCLOR 1254	11097-69-1	25.0	ND
AROCLOR 1260	11096-82-5	25.0	ND

SURROGATE RECOVERY	%
TCMX	85
DCBP	112

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY:
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-12-4.5
LAB NO: 134699
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 12:19
BATCH #: 070615S1
DATE EXTRACTED: 07/08/2015
DATE ANALYZED: 07/08/2015

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3550/8082

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	25.0	ND
AROCLOR 1221	11104-28-2	25.0	ND
AROCLOR 1232	11141-16-5	25.0	ND
AROCLOR 1242	53469-21-9	25.0	ND
AROCLOR 1248	12672-29-6	25.0	ND
AROCLOR 1254	11097-69-1	25.0	ND
AROCLOR 1260	11096-82-5	25.0	ND

SURROGATE RECOVERY	%
TCMX	92
DCBP	109

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: CW
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-13-2.0
LAB NO: 134701
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:15
BATCH #: 070615S1
DATE EXTRACTED: 07/08/2015
DATE ANALYZED: 07/08/2015

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3550/8082

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	25.0	ND
AROCLOR 1221	11104-28-2	25.0	ND
AROCLOR 1232	11141-16-5	25.0	ND
AROCLOR 1242	53469-21-9	25.0	ND
AROCLOR 1248	12672-29-6	25.0	ND
AROCLOR 1254	11097-69-1	25.0	ND
AROCLOR 1260	11096-82-5	25.0	ND

SURROGATE RECOVERY	%
TCMX	84
DCBP	116

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AW
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

SAMPLE ID: SB-13-4.5
LAB NO: 134702
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:24
BATCH #: 070615S1
DATE EXTRACTED: 07/08/2015
DATE ANALYZED: 07/08/2015

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3550/8082

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	25.0	ND
AROCLOR 1221	11104-28-2	25.0	ND
AROCLOR 1232	11141-16-5	25.0	ND
AROCLOR 1242	53469-21-9	25.0	ND
AROCLOR 1248	12672-29-6	25.0	ND
AROCLOR 1254	11097-69-1	25.0	ND
AROCLOR 1260	11096-82-5	25.0	ND

SURROGATE RECOVERY	%
TCMX	92
DCBP	109

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: *W*
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-8-16.0
LAB NO: 134693
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 8:49
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	2.73
BARIUM	Ba	07/10/2015	2.50	97.1
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	116
COBALT	Co	07/10/2015	2.50	16.2
COPPER	Cu	07/10/2015	2.50	29.3
LEAD	Pb	07/10/2015	2.50	4.83
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	83.0
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	74.1
ZINC	Zn	07/10/2015	2.50	41.4

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: Ch
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-8-22.0
LAB NO: 134694
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 8:52
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	3.99
BARIUM	Ba	07/10/2015	2.50	102
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	142
COBALT	Co	07/10/2015	2.50	20.0
COPPER	Cu	07/10/2015	2.50	36.5
LEAD	Pb	07/10/2015	2.50	5.68
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	126
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	83.3
ZINC	Zn	07/10/2015	2.50	47.1

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: CH
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-11-4.5
LAB NO: 134696
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 11:34
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	3.28
BARIUM	Ba	07/10/2015	2.50	105
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	78.9
COBALT	Co	07/10/2015	2.50	14.6
COPPER	Cu	07/10/2015	2.50	21.0
LEAD	Pb	07/10/2015	2.50	6.49
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	65.3
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	63.5
ZINC	Zn	07/10/2015	2.50	39.6

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: ch
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-11-3.0
LAB NO: 134697
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 11:25
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	2.70
BARIUM	Ba	07/10/2015	2.50	125
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	56.0
COBALT	Co	07/10/2015	2.50	9.41
COPPER	Cu	07/10/2015	2.50	14.3
LEAD	Pb	07/10/2015	2.50	5.46
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	37.1
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	52.4
ZINC	Zn	07/10/2015	2.50	33.4

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: Ch
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-12-2.0
LAB NO: 134698
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 12:13
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	3.09
BARIUM	Ba	07/10/2015	2.50	164
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	59.8
COBALT	Co	07/10/2015	2.50	10.3
COPPER	Cu	07/10/2015	2.50	22.8
LEAD	Pb	07/10/2015	2.50	35.3
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	41.2
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	51.5
ZINC	Zn	07/10/2015	2.50	60.6

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: SW
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-12-4.5
LAB NO: 134699
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 12:19
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	3.93
BARIUM	Ba	07/10/2015	2.50	139
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	100
COBALT	Co	07/10/2015	2.50	16.4
COPPER	Cu	07/10/2015	2.50	20.5
LEAD	Pb	07/10/2015	2.50	8.04
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	61.8
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	74.8
ZINC	Zn	07/10/2015	2.50	39.7

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: clw
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-13-2.0
LAB NO: 134701
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:15
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	2.96
BARIUM	Ba	07/10/2015	2.50	183
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	57.8
COBALT	Co	07/10/2015	2.50	9.16
COPPER	Cu	07/10/2015	2.50	21.7
LEAD	Pb	07/10/2015	2.50	26.8
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	37.4
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	50.7
ZINC	Zn	07/10/2015	2.50	46.4

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: CH
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-13-4.5
LAB NO: 134702
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:24
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	4.14
BARIUM	Ba	07/10/2015	2.50	130
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	112
COBALT	Co	07/10/2015	2.50	20.9
COPPER	Cu	07/10/2015	2.50	23.1
LEAD	Pb	07/10/2015	2.50	9.02
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	66.4
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	83.4
ZINC	Zn	07/10/2015	2.50	42.9

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: AW
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-14-2.0
LAB NO: 134705
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:44
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	2.54
BARIUM	Ba	07/10/2015	2.50	128
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	48.2
COBALT	Co	07/10/2015	2.50	9.14
COPPER	Cu	07/10/2015	2.50	16.5
LEAD	Pb	07/10/2015	2.50	28.2
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	36.0
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	44.6
ZINC	Zn	07/10/2015	2.50	44.9

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: ch
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-14-4.5
LAB NO: 134706
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 14:51
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	3.14
BARIUM	Ba	07/10/2015	2.50	115
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	70.0
COBALT	Co	07/10/2015	2.50	14.3
COPPER	Cu	07/10/2015	2.50	16.0
LEAD	Pb	07/10/2015	2.50	8.94
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	44.0
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	63.6
ZINC	Zn	07/10/2015	2.50	36.3

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: CH
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-15-2.0
LAB NO: 134708
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 10:45
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	2.85
BARIUM	Ba	07/10/2015	2.50	128
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	58.4
COBALT	Co	07/10/2015	2.50	11.8
COPPER	Cu	07/10/2015	2.50	15.2
LEAD	Pb	07/10/2015	2.50	7.01
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	40.2
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	51.6
ZINC	Zn	07/10/2015	2.50	37.2

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY:
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-15-4.5
LAB NO: 134709
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 10:47
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	3.06
BARIUM	Ba	07/10/2015	2.50	125
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	67.4
COBALT	Co	07/10/2015	2.50	11.9
COPPER	Cu	07/10/2015	2.50	14.8
LEAD	Pb	07/10/2015	2.50	6.00
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	45.2
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	59.6
ZINC	Zn	07/10/2015	2.50	32.4

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: Ch
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-18-2.0
LAB NO: 134711
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 15:46
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	3.92
BARIUM	Ba	07/10/2015	2.50	98.5
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	68.1
COBALT	Co	07/10/2015	2.50	17.1
COPPER	Cu	07/10/2015	2.50	15.7
LEAD	Pb	07/10/2015	2.50	6.71
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	49.3
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	69.0
ZINC	Zn	07/10/2015	2.50	34.1

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: Ch
DATE: 07/14/2015

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9418
CLIENT PROJECT: 1386-003-01-002

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE ID: SB-18-4.5
LAB NO: 134712
DATE SAMPLED: 07/06/2015
TIME SAMPLED: 15:47
BATCH ID: 070915S1

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT NAME		DATE ANALYZED	REPORTING LIMIT	SAMPLE CONC
ANTIMONY	Sb	07/10/2015	2.50	ND
ARSENIC	As	07/10/2015	2.50	3.35
BARIUM	Ba	07/10/2015	2.50	102
BERYLLIUM	Be	07/10/2015	2.50	ND
CADMIUM	Cd	07/10/2015	2.50	ND
CHROMIUM	Cr	07/10/2015	2.50	77.5
COBALT	Co	07/10/2015	2.50	13.5
COPPER	Cu	07/10/2015	2.50	21.9
LEAD	Pb	07/10/2015	2.50	6.00
MERCURY	Hg	07/10/2015	0.100	ND
MOLYBDENUM	Mo	07/10/2015	2.50	ND
NICKEL	Ni	07/10/2015	2.50	64.3
SELENIUM	Se	07/10/2015	2.50	ND
SILVER	Ag	07/10/2015	2.50	ND
THALLIUM	Tl	07/10/2015	2.50	ND
VANADIUM	V	07/10/2015	2.50	67.3
ZINC	Zn	07/10/2015	2.50	38.9

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

APPROVED BY: UCh
DATE: 07/14/2015

K PRIME, INC.
LABORATORY QC REPORT

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

METHOD BLANK ID: B070815S1
SAMPLE TYPE: SOIL

BATCH #: 070815S1
DATE EXTRACTED: 07/08/2015
DATE ANALYZED: 07/08/2015

UNITS: mg/kg

COMPOUND NAME

REPORTING
LIMIT

SAMPLE
CONC

TPH-G	1.00	ND
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NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

SAMPLE ID: L070815S1
DUPLICATE ID: D070815S1
BATCH #: 070815S1
SAMPLE TYPE: SOIL
UNITS: mg/kg

DATE EXTRACTED: 07/08/2015
DATE ANALYZED: 07/08/2015

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
TPH-G	5.00	ND	4.86	97	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
TPH-G	1.00	4.86	5.12	5.2	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.

LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B071015S1

BATCH #: 071015S1

DATE ANALYZED: 07/11/2015

METHOD: VOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: SOIL

REFERENCE: EPA 5035/8260

UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.50	ND
CHLOROMETHANE	74-87-3	1.50	ND
VINYL CHLORIDE	75-01-4	1.50	ND
BROMOMETHANE	74-83-9	1.50	ND
CHLOROETHANE	75-00-3	1.50	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.50	ND
1,1-DICHLOROETHENE	75-35-4	1.50	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.50	ND
METHYLENE CHLORIDE	75-09-2	7.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.50	ND
1,1-DICHLOROETHANE	75-34-3	1.50	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.50	ND
2,2-DICHLOROPROPANE	594-20-7	1.50	ND
BROMOCHLOROMETHANE	74-97-5	1.50	ND
CHLOROFORM	67-66-3	1.50	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.50	ND
CARBON TETRACHLORIDE	56-23-5	1.50	ND
1,1-DICHLOROPROPENE	563-58-6	1.50	ND
BENZENE	71-43-2	1.50	ND
1,2-DICHLOROETHANE	107-06-2	1.50	ND
TRICHLOROETHENE	79-01-6	1.50	ND
1,2-DICHLOROPROPANE	78-87-5	1.50	ND
DIBROMOMETHANE	74-95-3	1.50	ND
BROMODICHLOROMETHANE	75-27-4	1.50	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.50	ND
TOLUENE	108-88-3	1.50	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.50	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.50	ND
TETRACHLOROETHENE	127-18-4	1.50	ND
1,3-DICHLOROPROPANE	142-28-9	1.50	ND
DIBROMOCHLOROMETHANE	124-48-1	1.50	ND
1,2-DIBROMOETHANE	106-93-4	1.50	ND
CHLOROBENZENE	108-90-7	1.50	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.50	ND
ETHYLBENZENE	100-41-4	1.50	ND
XYLENE (M+P)	1330-20-7	1.50	ND
XYLENE (O)	1330-20-7	1.50	ND
STYRENE	100-42-5	1.50	ND
BROMOFORM	75-25-2	1.50	ND
ISOPROPYLBENZENE	98-82-8	1.50	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.50	ND
BROMOBENZENE	108-86-1	1.50	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.50	ND
N-PROPYLBENZENE	103-65-1	1.50	ND
2-CHLOROTOLUENE	95-49-8	1.50	ND

K PRIME, INC.

LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B071015S1

BATCH #: 071015S1

DATE ANALYZED: 07/11/2015

METHOD: VOLATILE ORGANIC COMPOUNDS

SAMPLE TYPE: SOIL

REFERENCE: EPA 5035/8260

UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.50	ND
4-CHLOROTOLUENE	106-43-4	1.50	ND
TERT-BUTYLBENZENE	98-06-6	1.50	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.50	ND
SEC-BUTYLBENZENE	135-98-8	1.50	ND
1,3-DICHLOROBENZENE	541-73-1	1.50	ND
4-ISOPROPYLTOLUENE	99-87-6	1.50	ND
1,4-DICHLOROBENZENE	106-46-7	1.50	ND
N-BUTYLBENZENE	104-51-8	1.50	ND
1,2-DICHLOROBENZENE	95-50-1	1.50	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.50	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.00	ND
HEXACHLOROBUTADIENE	87-68-3	3.00	ND
NAPHTHALENE	91-20-3	3.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.00	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	97
TOLUENE-D8	102
4-BROMOFLUOROBENZENE	91

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA -NOT APPLICABLE OR AVAILABLE

K PRIME, INC.**LABORATORY QC REPORT****METHOD: VOLATILE ORGANIC COMPOUNDS****REFERENCE: EPA 5035/8260****SAMPLE ID: B071015S1****SPIKE ID: L071015S1****DUPLICATE ID: D071015S1****BATCH #: 071015S1****SAMPLE TYPE: SOIL****UNITS: µg/Kg****ACCURACY (MATRIX SPIKE)**

PARAMETER	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
1,1 DICHLOROETHENE	30.0	ND	25.1	84	60-140
BENZENE	30.0	ND	29.6	99	60-140
TRICHLOROETHENE	30.0	ND	28.2	94	60-140
TOLUENE	30.0	ND	29.0	97	60-140
CHLOROBENZENE	30.0	ND	28.4	95	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
1,1 DICHLOROETHENE	1.50	25.1	24.5	2.3	±20
BENZENE	1.50	29.6	29.9	1.1	±20
TRICHLOROETHENE	1.50	28.2	29.4	3.9	±20
TOLUENE	1.50	29.0	30.4	4.5	±20
CHLOROBENZENE	1.50	28.4	29.2	2.5	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.**LABORATORY QUALITY CONTROL REPORT**

BATCH ID: 070615S1

DATE EXTRACTED: 07/06/2015

DATE ANALYZED: 07/06/2015

METHOD: DRO

REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL

UNITS: mg/Kg

METHOD BLANK ID: B070615S1

COMPOUND NAME

REPORTING
LIMITSAMPLE
CONC

DRO	10.0	ND
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SAMPLE ID: L070615S1

DUPLICATE ID: D070615S1

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	500	ND	451	90	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	10.0	451	483	6.8	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.**LABORATORY QUALITY CONTROL REPORT**

BATCH ID: 070815S1

DATE EXTRACTED: 07/08/2015

DATE ANALYZED: 07/08/2015

METHOD: DRO

REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL

UNITS: mg/Kg

METHOD BLANK ID: B070815S1

COMPOUND NAME**REPORTING
LIMIT****SAMPLE
CONC**

DRO	10.0	ND
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SAMPLE ID: L070815S1

DUPLICATE ID: D070815S1

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	500	ND	493	99	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	10.0	493	458	7.5	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

METHOD BLANK ID: B070815S1
BATCH #: 070815S1
DATE EXTRACTED: 07/08/2015
DATE ANALYZED: 07/08/2015

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	10.0	ND

SAMPLE ID: MS134706
DUPLICATE ID: MSD134706

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	500	ND	398	80	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	10.0	398	369	7.7	±20

NOTES:

DRO - DIESEL RANGE ORGANICS (C12-C34)

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B070615S1
BATCH #: 070615S1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3550/8082

SAMPLE TYPE: SOIL
UNITS: ug/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
AROCLOR 1016	12674-11-2	25.0	ND
AROCLOR 1221	11104-28-2	25.0	ND
AROCLOR 1232	11141-16-5	25.0	ND
AROCLOR 1242	53469-21-9	25.0	ND
AROCLOR 1248	12672-29-6	25.0	ND
AROCLOR 1254	11097-69-1	25.0	ND
AROCLOR 1260	11096-82-5	25.0	ND

SURROGATE RECOVERY	%
TCMX	107
DCBP	95

NOTES:

ND - NOT DETECTED ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QC REPORT

SAMPLE ID: L070615S1
DUPLICATE ID: D070615S1
BATCH #: 070615S1
DATE EXTRACTED: 07/06/2015
DATE ANALYZED: 07/06/2015

METHOD: POLYCHLORINATED BIPHENYLS
REFERENCE: EPA 3550/8082

SAMPLE TYPE: SOIL
UNITS: ug/Kg

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE	SAMPLE	SPIKE	RECOVERY	LIMITS
	ADDED	RESULT	RESULT	(%)	(%)
AROCLOR 1260	625	ND	517	83	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING	SPIKE	DUPLICATE	RPD	LIMITS
	LIMIT	RESULT	RESULT	(%)	(%)
AROCLOR 1260	25.0	517	526	1.7	±20

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: L070915S1
DUPLICATE ID: D070915S1
METHOD BLANK ID: B070915S1
BATCH #: 070915S1
DATE ANALYZED: 07/10/2015

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT		MB mg/Kg	SA mg/Kg	SR mg/Kg	SP mg/Kg	SPD mg/Kg	SP %R	RPD %
ANTIMONY	Sb	<2.50	25.0	0.0	26.1	26.1	105	0.3
ARSENIC	As	<2.50	25.0	0.0	25.4	24.6	102	3.2
BARIUM	Ba	<2.50	25.0	0.0	26.2	26.6	105	1.5
BERYLLIUM	Be	<2.50	25.0	0.0	26.1	25.7	104	1.4
CADMIUM	Cd	<2.50	25.0	0.0	25.5	25.4	102	0.6
CHROMIUM	Cr	<2.50	25.0	0.0	26.4	26.1	106	0.9
COBALT	Co	<2.50	25.0	0.0	25.7	25.4	103	0.9
COPPER	Cu	<2.50	25.0	0.0	25.8	25.3	103	1.7
LEAD	Pb	<2.50	25.0	0.0	26.7	27.2	107	1.5
MERCURY	Hg	<0.100	1.00	0.0	1.01	1.00	101	0.8
MOLYBDENUM	Mo	<2.50	25.0	0.0	26.3	25.7	105	2.4
NICKEL	Ni	<2.50	25.0	0.0	25.8	25.5	103	1.1
SELENIUM	Se	<2.50	25.0	0.0	24.5	24.3	98	1.0
SILVER	Ag	<2.50	12.5	0.0	11.2	11.6	90	3.2
THALLIUM	Tl	<2.50	25.0	0.0	26.1	26.3	105	0.7
VANADIUM	V	<2.50	25.0	0.0	25.7	25.5	103	0.7
ZINC	Zn	<2.50	25.0	0.0	24.9	24.3	100	2.6

NOTES:

ND: NOT DETECTED

MB: METHOD BLANK

SA: SPIKE ADDED

SR: SAMPLE RESULT

SP: SPIKE RESULT

SPD: SPIKE DUPLICATE RESULT

SP(%R): SPIKE % RECOVERY

RPD: RELATIVE PERCENT DIFFERENCE

K PRIME, INC.
LABORATORY BATCH QC REPORT

SAMPLE ID: MS134693
DUPLICATE ID: SD134693
METHOD BLANK ID: B070915S1
BATCH #: 070915S1
DATE ANALYZED: 07/10/2015

METHOD: TOTAL METALS BY ICP/MS
REFERENCE: EPA 3050B/6020A

SAMPLE TYPE: SOIL
UNITS: mg/Kg

ELEMENT		MB mg/Kg	SA mg/Kg	SR mg/Kg	SP mg/Kg	SPD mg/Kg	SP %R	RPD %
ANTIMONY	Sb	<2.50	25.0	<2.50	6.68	7.28	26.1	8.7
ARSENIC	As	<2.50	25.0	2.73	23.6	24.9	83.5	5.2
BARIUM	Ba	<2.50	25.0	97.1	127	154	119	19.1
BERYLLIUM	Be	<2.50	25.0	<2.50	24.6	25.0	97.6	1.9
CADMIUM	Cd	<2.50	25.0	<2.50	22.9	23.5	91.7	2.3
CHROMIUM	Cr	<2.50	25.0	116	141	156	100	9.8
COBALT	Co	<2.50	25.0	16.2	42.4	48.8	105	13.9
COPPER	Cu	<2.50	25.0	29.3	54.2	59.1	99.7	8.7
LEAD	Pb	<2.50	25.0	4.83	29.6	31.0	99.1	4.8
MERCURY	Hg	<0.100	1.00	<0.100	1.00	1.26	96.1	22.5
MOLYBDENUM	Mo	<2.50	25.0	<2.50	22.9	23.9	90.6	4.2
NICKEL	Ni	<2.50	25.0	83.0	109	128	105	16.2
SELENIUM	Se	<2.50	25.0	<2.50	20.2	20.9	79.4	3.1
SILVER	Ag	<2.50	12.5	<2.50	10.2	10.4	81.7	2.0
THALLIUM	Tl	<2.50	25.0	<2.50	24.3	25.0	97.2	2.6
VANADIUM	V	<2.50	25.0	74.1	120	121	182	1.3
ZINC	Zn	<2.50	25.0	41.4	66.4	71.5	100	7.4

NOTES:

ND: NOT DETECTED

MB: METHOD BLANK

SA: SPIKE ADDED

SR: SAMPLE RESULT

SP: SPIKE RESULT

SPD: SPIKE DUPLICATE RESULT

SP(%R): SPIKE % RECOVERY

RPD: RELATIVE PERCENT DIFFERENCE



PAGE 2 of 2 9418
1682 Novato Boulevard, Suite 100
Novato, California 94947
(415) 899-1600 FAX (415) 899-1601

SAMPLERS: Morgan Jones

1386-003-01-002

RECORDER: M. Jones

MATRIX				# of Containers & Preservatives						DEPTH IN FEET	
Vapor	Water	Soil	Sediment	Unpres.	En Core	H ₂ SO ₄	HNO ₃	HCl			
		X		1							

ANALYSIS REQUESTED										
VOCS (8260)	TPHg (8260)	CAM17 metals (6010)	TPHg by 5035/8015M	TPHd (8015M) w/ silica gel prep	TPHmo (8015M) w/ silica gel prep	PCBs (8082)	VOCS (TO-15)	1,1-DFA (TO-3)	KID#	HOLD
X	X	X	X	X					134704	X
X	X	X	X	X	X				134705	
X	X	X	X	X	X				134706	
X	X	X	X	X					134707	X
X	X	X	X	X	X				134708	
X	X	X	X	X	X				134709	
X	X	X	X	X					134710	X
X	X	X	X	X	X				134711	X
X	X	X	X	X	X				134712	X
X	X	X	X	X					134713	X

Turn Around Time: 5-Day (Standard)

Please CC: mjones@pesenv.com on deliverables.

RELINQUISHED BY: (Signature)

RELINQUISHED BY: (Signature)

RECEIVED BY: (Signature)

DATE	TIME
------	------

RELINQUISHED BY: (Signature)

RELINQUISHED BY: (Signature) _____

RECEIVED BY: (Signature)

DATE	TIME
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RELINQUISHED BY: (Signature)

RELINQUISHED BY: (Signature)

RECEIVED BY: (Signature)

DATE	1/7/15
TIME	18.40

RELINQUISHED BY: (Signature)

RELINQUISHED BY: (Signature)

RECEIVED BY: (Signature)

DATE	TIME
------	------

DISPATCHED BY: (Signature)

DISPATCHED BY: (Signature)

TIME	RECEIVED FOR LA
------	-----------------

DATE	TIME
------	------

METHOD OF SHIPMENT:

WHITE-Laboratory Copy YELLOW-Project Office Copy PINK-Field or Office Copy

APPENDIX B

**SAN MATEO COUNTY HEALTH SERVICES AGENCY
SUBSURFACE DRILLING PERMITS**

ORDINANCE: 04023

ENVIRONMENTAL HEALTH
S A N M A T E O C O U N T Y



PERMIT 17- 0758

Protecting Our Health and Environment

P/E: 2010 MONITORING WELLS - INSTALLATION/DESTRUCTION

FACILITY:

920 BAYSWATER AVE, BURLINGAME

OWNER:

FORE GREEN DEVELOPMENT LLC
20 S SANTA CRUZ AVE # 300
LOS GATOS

WP0011296 FA0058345
029235170
AMOUNT PAID: 686.00

CONTRACTOR:

ECA INC

TERMS & CONDITIONS:

CONSTRUCT SOIL BORINGS (4)
CONSULTANT: PES ENVIRONMENTAL INC
PROJECT MGR: GREGORY GEORGE

KIAN ATKINSON

ENVIRONMENTAL HEALTH SPECIALIST

DATE ISSUED: 4/28/2017

EXPIRATION DATE: 8/28/2017

THIS PERMIT IS NONTRANSFERABLE AND MUST BE POSTED ON-SITE IN A CONSPICUOUS PLACE

PAID
686.- CC

SAN MATEO COUNTY
ENVIRONMENTAL HEALTH

APR 21 2017

RECEIVED



2017 SUBSURFACE DRILLING PERMIT APPLICATION

SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION
2000 ALAMEDA DE LAS PULGAS, SUITE 100, SAN MATEO, CA 94403
VOICE (650) 372-6200 FAX (650) 627-8244 WWW.SMCEALTH.ORG

REVISED FEES (8/1/16): \$686.00 (env. borings or any wells) \$429.00 (geotechnical borings only)		Allow 3 full working days for processing a complete permit application which includes payment. Drilling start date & time must be scheduled with county staff at (650) 464-0047 or drilling@smcgov.org at least 2 full working days (i.e. 48 hours) in advance	
PURPOSE OF APPLICATION	☐ Groundwater Monitoring/Vapor Well Installation ☐ Groundwater Monitoring/Vapor Well Destruction No. of Wells	☒ Construct Soil Borings (variance request if to be left open >24 hours) ☐ Extension of Permit # Well/Boring Names	SB1/SB2/SB3/SB4
PURPOSE OF DRILLING	☒ Environmental ☐ Geotechnical	LEAD AGENCY	☐ County GPP (permit approval is not to be considered work plan approval) ☐ RWQCB/DTSC/USEPA (Provide approval letter) ☒ None (i.e. voluntary)
SITE/DRILLING INFORMATION			
Agency Case #		Assessor's Parcel # (Required) 029-235-170 (one per permit)	
Drilling Location Address 920 Bayswater Avenue		City Burlingame	Zip 94010
To Be Constructed In: ☐ Public Property ☒ Private Property		Refuse	
Maximum Proposed Depth (wells/borings) 25'		Drilling Method Direct Push	
Boring Diameter 2.25" Casing Diameter		Filter Pack Interval Screen Interval	
Destruction Method (6 gallons water max/94 lb cement, up to 5% bentonite):		☐ Pressure Grouting (provide well construction logs and grout calcs) ☒ Overdrilling (guide rods for total depth prior to starting required)	
WELL/BORING OWNER (Well/boring owner name or contact person should match signature)			
Name Fair Green Development, LLC		Contact Person Mark Pilarczyk	
Address 20 South Santa Cruz Ave. #300		City, State, Zip Los Angeles, CA. 90030	
Telephone		Email mpilarczyk@fairgreen.com	
It is my responsibility to notify the County of any known changes in the purpose of this well/boring from that which is indicated on this application, to submit indication of annual usage of wells to the County, and to maintain the well in good condition. (Letter signed by well/boring owner/contact person, containing above language and attesting to knowledge of all permit requirements and conditions, may be substituted for signature.)			
Well/Boring Owner's/Contact Person's Signature: [Signature]		Date: 4-19-17	
PROPERTY OWNER (Name as appears on assessor's roles should match signature)			
Name John C. Howes TRUST		Contact Person John Howes	
Address 920 BAYSWATER AVE		City, State, Zip Burlingame, CA. 94010	
Telephone 650-440-6612		Email jchowes@hotmail.com	
I understand that a well/boring is being installed on my property. I agree to notify the County and Well Owner of any known damage or future access issues to the well (Letter signed by property owner, containing above language, or encroachment permit may be substituted for signature.)			
Property Owner's Signature: [Signature]		Date: 4/20/17	
DRILLING COMPANY			
Drilling Company Environmental Control Assoc. Inc.		Contact Person Tim Tyler	
Address 3011 Tustin Parkway Drive (ECA)		City, State, Zip Aptos, CA. 95023	
Telephone 831-666-9178		Email tbtyle@ecassoc.com	
I certify that the well/boring will be constructed in compliance with the conditions of this permit (see reverse), the San Mateo County Well Ordinance, and the State Water Well Standards, and that the license listed above is considered current and active by the Contractors State License Board.		Driller's License # 695970	
Driller's Signature: [Signature]		Date: 4/19/2017	
CONSULTANT COMPANY			
Consultant Company PES Environmental, Inc.		Project Manager Gregory George	
Address 7405 Redwood Blvd. #200		Telephone 415/327-2554	
City, State, Zip Novato, CA. 94945		Email ggeorge@pesenv.com	
Field Contact and Cell # (if known)			
I certify that this application is correct to the best of my knowledge and the well/boring will be constructed/destroyed in compliance with the conditions of this permit (see reverse), the San Mateo County Well Ordinance, and the State Water Well Standards. I understand that I am responsible for General Conditions E, F, K, and L of this permit and if I indicated the purpose of drilling is geotechnical, then no one will use the boring to collect any samples for environmental analyses. If there is a change in Responsible Professional, I will notify San Mateo County GPP staff.			
Responsible Professional's Name (Please print legibly) Gregory George		Responsible Professional's Signature [Signature]	
Responsible Professional's Signature		Date: 4/19/17	
California Professional Geologist (PG) No. 9114		or Civil Engineer (PE) No.	

Please see additional pages of application for requirements, general permit conditions, instructions, and fees.

Revised every January 1

FA58345

REQUIREMENTS:

An accurate and correct map **must** be submitted with the application and include the following: north arrow, existing and historic site features, existing and proposed well/boring locations to scale, property lines and any other pertinent information. A work plan describing the drilling and construction/destruction methodology may be requested by County staff. A complete application with appropriate fees must be submitted 3 working days in advance of drilling and notification of start date and time must be provided at least 2 working days prior to drilling. The permit is subject to both General and Special Conditions stated below. A copy of the approved Subsurface Drilling Permit **must** be available on site while work related to the permit is being performed. Drilling may begin at the notified date and time whether County staff is present or not.

GENERAL CONDITIONS:

- A. Field notification must be provided to GPP drilling inspection staff at least 2 full working days prior to the start of drilling.
- B. Well and boring construction and destruction under this permit are subject to the Standards for the Construction of Wells in San Mateo County, County Groundwater Protection Program (GPP) Guidelines, Policies & Procedures, the State Water Well Standards, and any instructions by a Health Department representative.
- C. Well/Boring Owner, Driller, and Responsible Professional assume responsibility for all activities and uses under the permit, including compliance with Workmen's Compensation Laws, and indemnify, defend and save the County of San Mateo, its officers, agents and employees, free and harmless from any and all expense, cost, or liability in connection with or resulting from work or stopped-work associated with the permit, including, but not limited to, property damage, personal injury, wrongful death, and loss of income.
- D. All borings **must** be properly destroyed (grouted/sealed) within 24 hours of drilling, unless special conditions are approved beforehand in writing as part of this permit, and must be continuously protected and stabilized. For well destruction, provide final grout volumes.
- E. Analytical results of all soil, vapor, and groundwater samples collected during the execution of drilling under this permit **must** be submitted to County GPP staff by the Responsible Professional within 60 days of sample collection. If contamination is discovered during drilling, verbal notification to County GPP by the Responsible Professional is **required** within 72 hours of discovery. Proper storage, labeling & disposal of investigation-derived residual wastes are the responsibility of the consultant unless stated otherwise contractually. Provide justification for >10% difference between calculated versus actual grout used. Overdrill may still be required for >10% difference.
- F. A copy of the State DWR Form 188, boring logs, well construction details, and finalized as-built locations for all borings/wells (except geotechnical borings) signed by a Responsible Professional, **must** be submitted to County GPP by the Responsible Professional within 60 days of drilling/construction/destruction.
- G. Permit is valid only for the purpose specified herein. No change in purpose or required procedures, as described on this permit application, in the associated workplan, or in the special conditions below, will be allowed except upon written permission from the County. Construction aspects can be changed based on conditions encountered in the field.
- H. Permit is valid for one mobilization associated with originally permitted boring/well locations only, including contingency locations, and is automatically canceled if not exercised, or if an extension is not applied for and granted within 120 days of the original permit issuance date. Failure to notify staff of cancellation or delay in start time will result in the Consultant being billed an Inspection Cancellation fee of \$314 as of August 1, 2016 if GPP staff attempted to perform an inspection.
- I. Wells installed under this permit may not be used for domestic, municipal, agricultural, or irrigation water supply.
- J. All work performed **must** conform to Business and Profession Codes and State Water Well Standards.
- K. Top-of-casing elevation of all wells **must** be surveyed to the nearest 0.01-foot relative to Mean Sea Level or NAVD88 and submitted to County GPP within 60 days of drilling, and to State GeoTracker as appropriate. Geotechnical wells are exempt from this requirement if a written variance from GPP is obtained prior to drilling.
- L. Latitude and longitude of all wells **must** be surveyed with sub-meter accuracy relative to NAD83 and submitted to County GPP within 60 days of drilling, and to State GeoTracker as appropriate.
- M. Violation of any requirement or general or special permit condition may result in an order by GPP staff to cease work under this permit, correct the violation, potentially re-permit the work as a new mobilization, and potential actions may be taken against the Well Owner, Property Owner, or Responsible Professional by GPP.

SPECIAL CONDITIONS:

(agency use only)

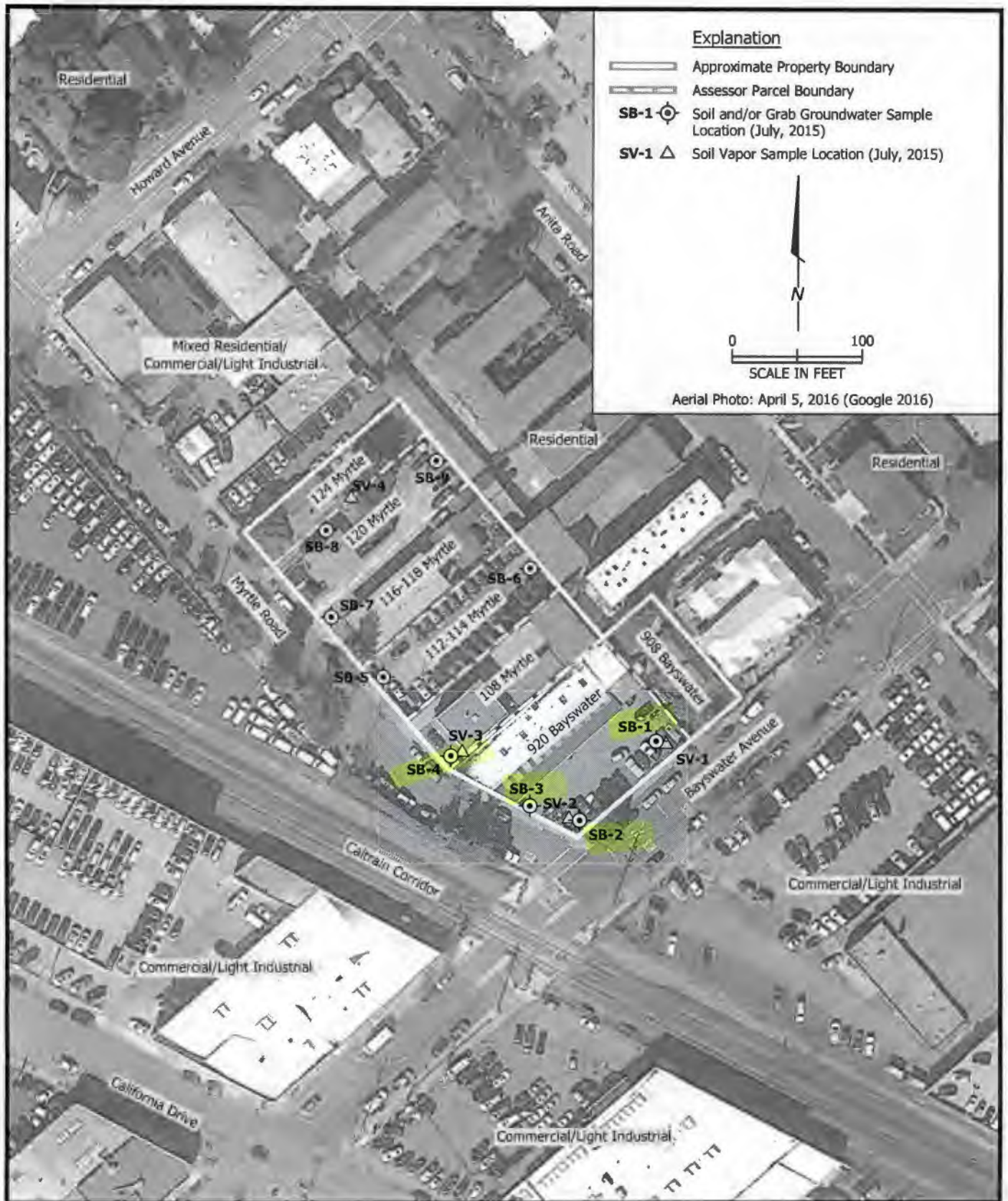
For Agency Use Only
County Approval:

 KMA

FA#

Date:

4/25/17



PES Environmental, Inc.
Engineering & Environmental Services

**Site Plan Showing Previous Soil Vapor and
Soil/Grab Groundwater Sample Locations**

Phase II Subsurface Investigation Report
908 and 920 Boyswater Avenue and 108-124 Myrtle Road
Burlingame, California

PLATE

2

ORDINANCE: 04023

ENVIRONMENTAL HEALTH
SAN MATEO COUNTY



PERMIT 17- 0782

Protecting Our Health and Environment

P/E: 2010 MONITORING WELLS - INSTALLATION/DESTRUCTION

FACILITY:

108 MYRTLE RD, BURLINGAME,

OWNER:

FORE GREEN DEVELOPMENT LLC
20 S SANTA CRUZ AVE # 300
LOS GATOS

WP0011313 FA0058347

029235180

AMOUNT PAID:

0.00

CONTRACTOR:

ECA INC

TERMS & CONDITIONS:

CONSTRUCT SOIL BORINGS (4)

CONSULTANT: PES ENVIRONMENTAL INC

PROJECT MGR: GREGORY GEORGE

KIAN ATKINSON

ENVIRONMENTAL HEALTH SPECIALIST

DATE ISSUED: 5/5/2017

EXPIRATION DATE: 9/5/2017

THIS PERMIT IS NONTRANSFERABLE AND MUST BE POSTED ON-SITE IN A CONSPICUOUS PLACE



2017 SUBSURFACE DRILLING PERMIT APPLICATION

SAN MATEO COUNTY ENVIRONMENTAL HEALTH SERVICES DIVISION

2000 ALAMEDA DE LAS PULGAS, SUITE 100, SAN MATEO, CA 94403

VOICE (650) 372-6290 FAX (650) 627-8244 WWW.SMCHEALTH.ORG

FREE WAIVER

REVISED FEES (8/1/16): Allow 3 full working days for processing a complete permit application which includes payment.
 \$586.00 (env. borings or any wells) Drilling start date & time must be scheduled with county staff at (650) 464-0047 or drilling@smcgov.org
 \$429.00 (geotechnical borings only) at least 2 full working days (i.e. 48 hours) in advance.

PURPOSE OF APPLICATION	☐ Groundwater Monitoring/Vapor Well Installation	☒ Construct Soil Borings (variance request if to be left open >24 hours)
	☐ Groundwater Monitoring/Vapor Well Destruction	Extension of Permit #
No. of Wells	No. of Borings	Well/Boring Names
	4	584

PURPOSE OF DRILLING	☒ Environmental	LEAD AGENCY	County GPP (permit approval is not to be considered work plan approval) RWQCB/DTSC/USEPA (Provide approval letter) ☒ None (i.e. voluntary)
	☐ Geotechnical		

SITE/DRILLING INFORMATION	
Agency Case #	Assessor's Parcel # (Required) 014-235-180 (one per permit)
Drilling Location Address 108 Myrtle Road	City Redwood City Zip 94061
To Be Constructed In: ☐ Public Property ☒ Private Property	Refuse Drilling Method Direct Push
Maximum Proposed Depth (wells/borings) 25	Filter Pack Interval Screen Interval
Boring Diameter 2.25" Casing Diameter	
Destruction Method (6 gallons water max; 94 lb cement, up to 5% bentonite): ☒ Pressure Grouting (provide well construction logs and grout calcs) ☐ Overdrilling (guide rods for total depth prior to starting required)	

WELL/BORING OWNER (Well/boring owner name or contact person should match signature)	
Name Eric Green Development, LLC	Contact Person Mark Planczyk
Address 20 South Street, Suite 300	City, State, Zip Los Gatos, CA 95030
Telephone	Email m.planczyk@ericgreen.com
It is my responsibility to notify the County of any known changes in the purpose of this well/boring from that which is indicated on this application, to submit indication of annual usage of wells to the County, and to maintain the well in good condition. (Letter signed by well/boring owner/contact person, containing above language and attesting to knowledge of all permit requirements and conditions, may be substituted for signature.)	
Well/Boring Owner's/Contact Person's Signature: [Signature] Date: 4-19-17	

PROPERTY OWNER ERIC G. & ANNELIEDE (Name as appears on assessor's rolls should match signature)	
Name JOHN F. OHLUND	Contact Person John Ohlund
Address 14442 Skyline Blvd	City, State, Zip Woodside CA 94062
Telephone 650 7596700	Email john.ohlund@ohlund.com
I understand that a well/boring is being installed on my property. I agree to notify the County and Well Owner of any known damage or future access issues to the well (Letter signed by property owner, containing above language, or encroachment permit may be substituted for signature.)	
Property Owner's Signature: [Signature] Date: 4/28/2017	

DRILLING COMPANY	
Drilling Company Environmental Control, Inc.	Contact Person Tim Tyler
Address 2011 Green Park Drive	City, State, Zip Livermore CA 94553
Telephone 925 462-2775	Email t.tyler@ecolabel.net
I certify that the well/boring will be constructed in compliance with the conditions of this permit (see reverse), the San Mateo County Well Ordinance, and the State Water Well Standards, and that the license listed above is considered current and active by the Contractors State License Board.	
Driller's Signature: [Signature] ECA	Date: 4/19/2017

CONSULTANT COMPANY	
Consultant Company P&S Environmental, Inc.	Project Manager Gregory George
Address 7105 Redwood Blvd	Telephone 415 223-2554
City, State, Zip Redwood City, CA 94061	Email ggeorge@pandse.com
Field Contact and Cell # (if known)	
I certify that this application is correct to the best of my knowledge and the well/boring will be constructed/destroyed in compliance with the conditions of this permit (see reverse), the San Mateo County Well Ordinance, and the State Water Well Standards. I understand that I am responsible for General Conditions E, F, K, and L of this permit and if I indicated the purpose of drilling is geotechnical, then no one will use the boring to collect any samples for environmental analyses. If there is a change in Responsible Professional, I will notify San Mateo County GPP staff.	
Responsible Professional's Name (Please print legibly) Gregory George	
Responsible Professional's Signature: [Signature] Date: 4/19/17	
California Professional Geologist (PG) No. 3114 or Civil Engineer (PE) No.	

Please see additional pages of application for requirements, general permit conditions, instructions, and fees.

FA58347

REQUIREMENTS:

An accurate and correct map **must** be submitted with the application and include the following: north arrow, existing and historic site features, existing and proposed well/boring locations to scale, property lines and any other pertinent information. A work plan describing the drilling and construction/destruction methodology may be requested by County staff. A complete application with appropriate fees must be submitted 3 working days in advance of drilling and notification of start date and time must be provided at least 2 working days prior to drilling. The permit is subject to both General and Special Conditions stated below. A copy of the approved Subsurface Drilling Permit **must** be available on site while work related to the permit is being performed. Drilling may begin at the notified date and time whether County staff is present or not.

GENERAL CONDITIONS:

- A. Field notification must be provided to GPP drilling inspection staff at least 2 full working days prior to the start of drilling.
- B. Well and boring construction and destruction under this permit are subject to the Standards for the Construction of Wells in San Mateo County, County Groundwater Protection Program (GPP) Guidelines, Policies & Procedures, the State Water Well Standards, and any instructions by a Health Department representative.
- C. Well/Boring Owner, Driller, and Responsible Professional assume responsibility for all activities and uses under the permit, including compliance with Workmen's Compensation Laws, and indemnify, defend and save the County of San Mateo, its officers, agents and employees, free and harmless from any and all expense, cost, or liability in connection with or resulting from work or stopped-work associated with the permit, including, but not limited to, property damage, personal injury, wrongful death, and loss of income.
- D. All borings **must** be properly destroyed (grouted/sealed) within 24 hours of drilling, unless special conditions are approved beforehand in writing as part of this permit, and must be continuously protected and stabilized. For well destruction, provide final grout volumes.
- E. Analytical results of all soil, vapor, and groundwater samples collected during the execution of drilling under this permit **must** be submitted to County GPP staff by the Responsible Professional within 60 days of sample collection. If contamination is discovered during drilling, verbal notification to County GPP by the Responsible Professional is **required** within 72 hours of discovery. Proper storage, labeling & disposal of investigation-derived residual wastes are the responsibility of the consultant unless stated otherwise contractually. Provide justification for >10% difference between calculated versus actual grout used. Overdrill may still be required for >10% difference.
- F. A copy of the State DWR Form 188, boring logs, well construction details, and finalized as-built locations for all borings/wells (except geotechnical borings) signed by a Responsible Professional, **must** be submitted to County GPP by the Responsible Professional within 60 days of drilling/construction/destruction.
- G. Permit is valid only for the purpose specified herein. No change in purpose or required procedures, as described on this permit application, in the associated workplan, or in the special conditions below, will be allowed except upon written permission from the County. Construction aspects can be changed based on conditions encountered in the field.
- H. Permit is valid for one mobilization associated with originally permitted boring/well locations only, including contingency locations, and is automatically canceled if not exercised, or if an extension is not applied for and granted within 120 days of the original permit issuance date. Failure to notify staff of cancellation or delay in start time will result in the Consultant being billed an Inspection Cancellation fee of \$314 as of August 1, 2016 if GPP staff attempted to perform an inspection.
- I. Wells installed under this permit may not be used for domestic, municipal, agricultural, or irrigation water supply.
- J. All work performed **must** conform to Business and Profession Codes and State Water Well Standards.
- K. Top-of-casing elevation of all wells **must** be surveyed to the nearest 0.01-foot relative to Mean Sea Level or NAVD88 and submitted to County GPP within 60 days of drilling, and to State GeoTracker as appropriate. Geotechnical wells are exempt from this requirement if a written variance from GPP is obtained prior to drilling.
- L. Latitude and longitude of all wells **must** be surveyed with sub-meter accuracy relative to NAD83 and submitted to County GPP within 60 days of drilling, and to State GeoTracker as appropriate.
- M. Violation of any requirement or general or special permit condition may result in an order by GPP staff to cease work under this permit, correct the violation, potentially re-permit the work as a new mobilization, and potential actions may be taken against the Well Owner, Property Owner, or Responsible Professional by GPP.

SPECIAL CONDITIONS:

(agency use only)

For Agency Use Only:
County Approval: _____

FA# _____

Date: _____

5/2/17



PES Environmental, Inc.
Engineering & Environmental Services

**Site Plan Showing Previous Soil Vapor and
Soil/Grab Groundwater Sample Locations**
Phase II Subsurface Investigation Report
908 and 920 Bayswater Avenue and 108-124 Myrtle Road
Burlingame, California

PLATE

2

1530.001.01.P01 153000101P01_PSI_1-3

JOB NUMBER

DRAWING NUMBER

GJG

REVIEWED BY

10/16

DATE

APPENDIX C

LITHOLOGIC LOGS

MAJOR DIVISIONS					TYPICAL NAMES
COARSE-GRAINED SOILS MORE THAN HALF IS COARSER THAN NO. 200 SIEVE	GRAVELS MORE THAN HALF COARSE FRACTION IS LARGER THAN NO. 4 SIEVE	CLEAN GRAVELS WITH LESS THAN 15% FINES	GW		WELL-GRADED GRAVELS WITH OR WITHOUT SAND
			GP		POORLY-GRADED GRAVELS WITH OR WITHOUT SAND
		GRAVELS WITH 15% OR MORE FINES	GM		SILTY GRAVELS WITH OR WITHOUT SAND
			GC		CLAYEY GRAVELS WITH OR WITHOUT SAND
	SANDS MORE THAN HALF COARSE FRACTION IS FINER THAN NO. 4 SIEVE SIZE	CLEAN SANDS WITH LESS THAN 15% FINES	SW		WELL-GRADED SANDS WITH OR WITHOUT GRAVEL
			SP		POORLY-GRADED SANDS WITH OR WITHOUT GRAVEL
		SANDS WITH 15% OR MORE FINES	SM		SILTY SANDS WITH OR WITHOUT GRAVEL
			SC		CLAYEY SANDS WITH OR WITHOUT GRAVEL
FINE-GRAINED SOILS MORE THAN HALF IS FINER THAN NO. 200 SIEVE	SILTS AND CLAYS LIQUID LIMIT 50% OR LESS		ML		INORGANIC SILTS OF LOW TO MEDIUM PLASTICITY WITH OR WITHOUT SAND OR GRAVEL
			CL		INORGANIC CLAYS OF LOW TO MEDIUM PLASTICITY WITH OR WITHOUT SAND OR GRAVEL
			OL		ORGANIC SILTS OR CLAYS OF LOW TO MEDIUM PLASTICITY WITH OR WITHOUT SAND OR GRAVEL
	SILTS AND CLAYS LIQUID LIMIT GREATER THAN 50%		MH		INORGANIC SILTS OF HIGH PLASTICITY WITH OR WITHOUT SAND OR GRAVEL
			CH		INORGANIC CLAYS OF HIGH PLASTICITY WITH OR WITHOUT SAND OR GRAVEL
			OH		ORGANIC SILTS OR CLAYS OF HIGH PLASTICITY WITH OR WITHOUT SAND OR GRAVEL
HIGHLY ORGANIC SOILS			PT		PEAT AND OTHER HIGHLY ORGANIC SOILS

ABBREVIATION KEY

PID (PPM)	- Photo Ionization Detector readings in parts per million from field headspace sample screening.
BLOWS/6"	- Blows required to drive sampler 6 inches as indicated on the logs using sample drive hammer weight of 140 pounds falling 30 inches.
2.5YR 6/2	- Soil Color according to Munsell Soil Color Charts (1994 Revised Edition)
feet MSL	- feet above Mean Seal Level
feet BGS	- feet below ground surface

SYMBOLS KEY

- ☐ No Soil Sample Recovered
- ☒ Partial Soil Sample Recovered
- ☒ Undisturbed Soil Sample Recovered
- ☒ Soil Sample Submitted for Laboratory Analysis
- Hydropunch Sample
- First Encountered Groundwater Level
- Piezometric Groundwater level

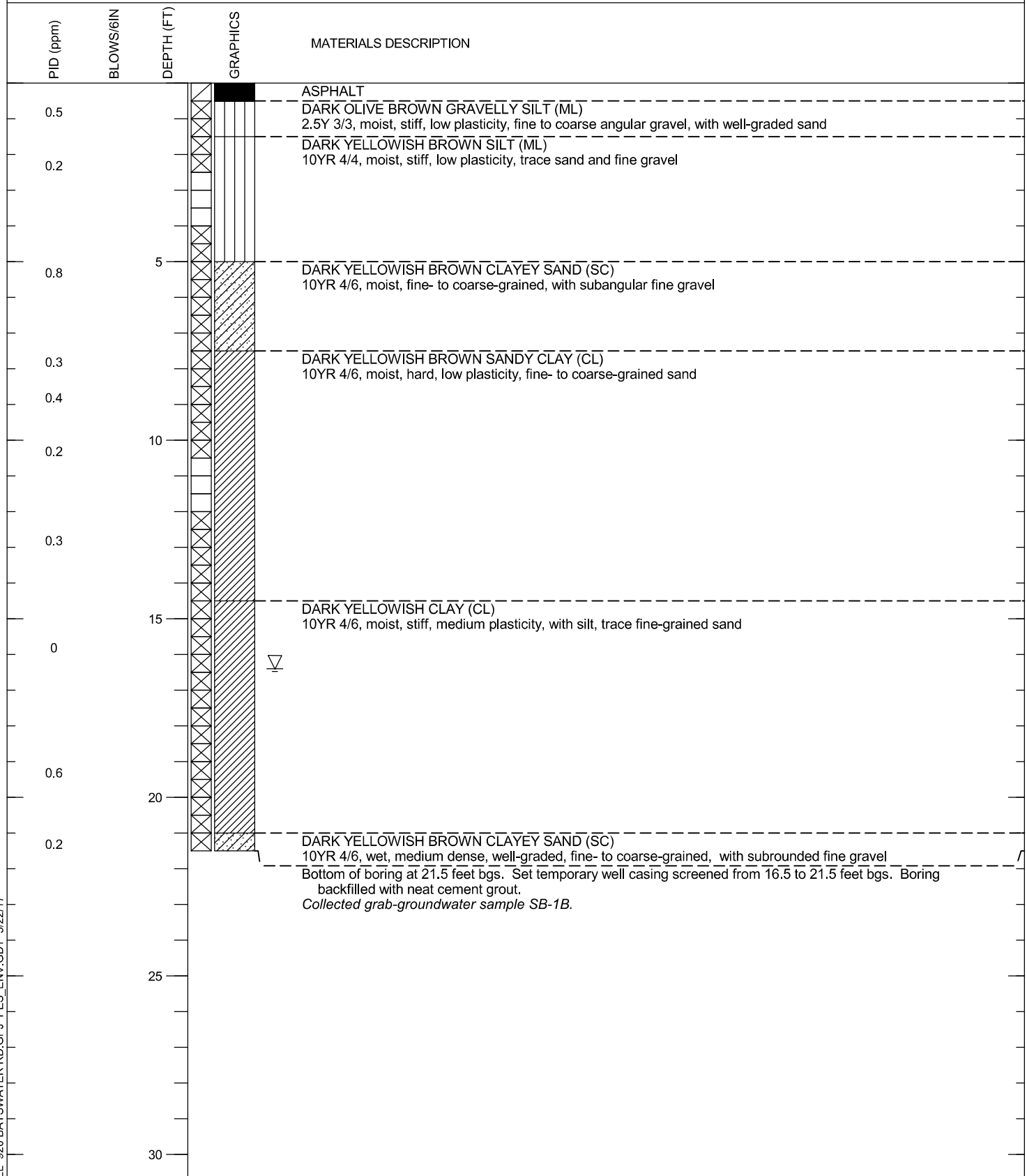


PES Environmental, Inc.
Engineering & Environmental Services

Unified Soil Classification System Chart
908 & 920 Bayswater Ave and 108-124 Myrtle Rd
Burlingame, California

PLATE

B-0



LOG OF BORING/WELL 920 BAYSWATER RD.GPJ PES_ENV.GDT 5/22/17

PROJECT
LOCATION
JOB NUMBER
LOGGED BY
REVIEWED BY

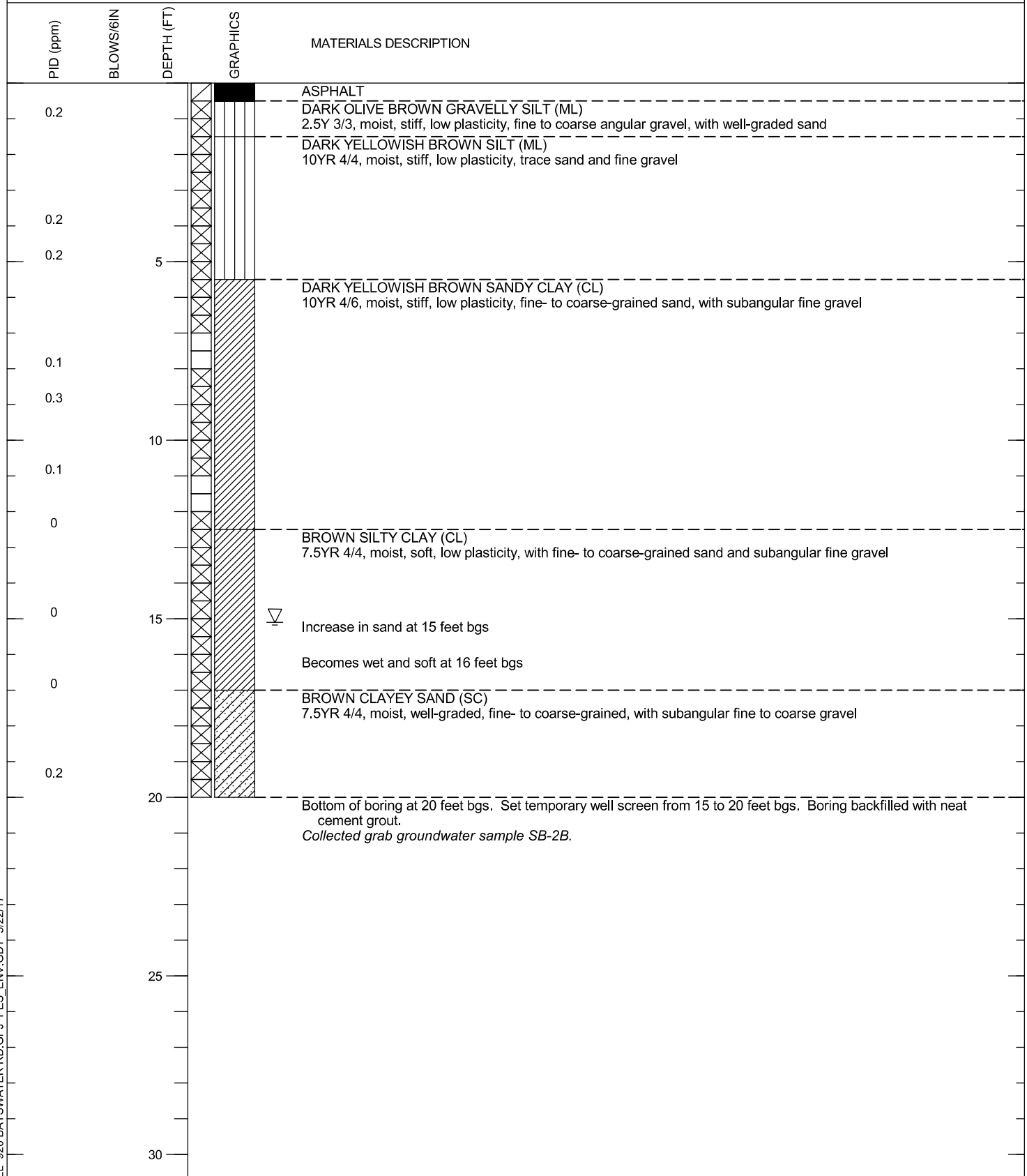
908 & 920 Bayswater Ave and 108-124 Myrtle Rd
Burlingame, California
1530.001.01.003
Chris Pollio
DRAFT

DIAMETER OF HOLE
TOTAL DEPTH OF HOLE
DRILL RIG
DATE STARTED
DATE COMPLETED

2.25 inches
21.5 feet
Geoprobe 54 LT
5/3/17
5/3/17

PLATE

B-1



LOG OF BORING/WELL 920 BAYSWATER RD.GPJ PES_ENV.GDT 5/22/17

PROJECT
LOCATION
JOB NUMBER
LOGGED BY
REVIEWED BY

908 & 920 Bayswater Ave and 108-124 Myrtle Rd
Burlingame, California
1530.001.01.003
Chris Pollio
DRAFT

DIAMETER OF HOLE
TOTAL DEPTH OF HOLE
DRILL RIG
DATE STARTED
DATE COMPLETED

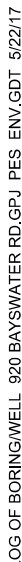
2.25 inches
20 feet
Geoprobe 54 LT
5/3/17
5/3/17

PLATE

B-2



PAGE 1 OF 1

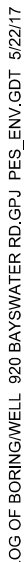


DIAMETER OF HOLE	2.25 inches
TOTAL DEPTH OF HOLE	23.5 feet
DRILL RIG	Geoprobe 54 LT
DATE STARTED	5/3/17
DATE COMPLETED	5/3/17

B-3



PAGE 1 OF 1



PROJECT
LOCATION
JOB NUMBER
LOGGED BY
REVIEWED BY

908 & 920 Bayswater Ave and 108-124 Myrtle Rd
Burlingame, California
1530.001.01.003
Chris Pollio
DRAFT

DIAMETER OF HOLE	2.25 inches
TOTAL DEPTH OF HOLE	19 feet
DRILL RIG	Geoprobe 54 LT
DATE STARTED	5/3/17
DATE COMPLETED	5/3/17

PLATE

B-4

APPENDIX D

LABORATORY ANALYTICAL REPORTS AND CHAIN-OF-CUSTODY DOCUMENTATION

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Pleasanton

1220 Quarry Lane

Pleasanton, CA 94566

Tel: (925)484-1919

TestAmerica Job ID: 720-79294-1

Client Project/Site: 920 Bayswater Rd, Burlingame, CA

For:

PES Environmental, Inc.

7665 Redwood Blvd

Suite #200

Novato, California 94945

Attn: Mr. Will Mast



Authorized for release by:

5/8/2017 3:00:29 PM

Afsaneh Salimpour, Senior Project Manager

(925)484-1919

afsaneh.salimpour@testamericainc.com

LINKS

Review your project
results through

TotalAccess

Have a Question?



Visit us at:

www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Table of Contents	2
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QC Sample Results	11
QC Association Summary	22
Lab Chronicle	23
Certification Summary	24
Method Summary	25
Sample Summary	26
Chain of Custody	27
Receipt Checklists	28



Definitions/Glossary

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
F1	MS and/or MSD Recovery is outside acceptance limits.
F2	MS/MSD RPD exceeds control limits

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Job ID: 720-79294-1

Laboratory: TestAmerica Pleasanton

Narrative

Job Narrative 720-79294-1

Comments

No additional comments.

Receipt

The samples were received on 5/3/2017 5:25 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 2.8° C.

GC/MS VOA

Method(s) 8260B: The continuing calibration verification (CCV) associated with batch 720-222476 recovered above the upper control limit for Dichlorobromomethane and 2,2-Dichloropropane. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The following samples are impacted: SB-4B (720-79294-1), SB-1B (720-79294-2).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC Semi VOA

Method(s) 8082: The following samples required a tetrabutylammonium sulfite (TBA) clean-up to reduce matrix interferences caused by sulfur: SB-4B (720-79294-1), SB-1B (720-79294-2), (LCS 720-222433/2-A), (LCSD 720-222433/3-A) and (MB 720-222433/1-A).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Client Sample ID: SB-4B

Lab Sample ID: 720-79294-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	1.2		1.0		ug/L	1		8260B/CA_LUFT MS	Total/NA

Client Sample ID: SB-1B

Lab Sample ID: 720-79294-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	59		50		ug/L	1		8015B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Client Sample ID: SB-4B

Date Collected: 05/03/17 09:10

Date Received: 05/03/17 17:25

Lab Sample ID: 720-79294-1

Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		0.50		ug/L			05/05/17 16:05	1
Acetone	ND		50		ug/L			05/05/17 16:05	1
Benzene	ND		0.50		ug/L			05/05/17 16:05	1
Dichlorobromomethane	ND		0.50		ug/L			05/05/17 16:05	1
Bromobenzene	ND		1.0		ug/L			05/05/17 16:05	1
Chlorobromomethane	ND		1.0		ug/L			05/05/17 16:05	1
Bromoform	ND		1.0		ug/L			05/05/17 16:05	1
Bromomethane	ND		1.0		ug/L			05/05/17 16:05	1
2-Butanone (MEK)	ND		50		ug/L			05/05/17 16:05	1
n-Butylbenzene	ND		1.0		ug/L			05/05/17 16:05	1
sec-Butylbenzene	ND		1.0		ug/L			05/05/17 16:05	1
tert-Butylbenzene	ND		1.0		ug/L			05/05/17 16:05	1
Carbon disulfide	ND		5.0		ug/L			05/05/17 16:05	1
Carbon tetrachloride	ND		0.50		ug/L			05/05/17 16:05	1
Chlorobenzene	ND		0.50		ug/L			05/05/17 16:05	1
Chloroethane	ND		1.0		ug/L			05/05/17 16:05	1
Chloroform	1.2		1.0		ug/L			05/05/17 16:05	1
Chloromethane	ND		1.0		ug/L			05/05/17 16:05	1
2-Chlorotoluene	ND		0.50		ug/L			05/05/17 16:05	1
4-Chlorotoluene	ND		0.50		ug/L			05/05/17 16:05	1
Chlorodibromomethane	ND		0.50		ug/L			05/05/17 16:05	1
1,2-Dichlorobenzene	ND		0.50		ug/L			05/05/17 16:05	1
1,3-Dichlorobenzene	ND		0.50		ug/L			05/05/17 16:05	1
1,4-Dichlorobenzene	ND		0.50		ug/L			05/05/17 16:05	1
1,3-Dichloropropane	ND		1.0		ug/L			05/05/17 16:05	1
1,1-Dichloropropene	ND		0.50		ug/L			05/05/17 16:05	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			05/05/17 16:05	1
Ethylene Dibromide	ND		0.50		ug/L			05/05/17 16:05	1
Dibromomethane	ND		0.50		ug/L			05/05/17 16:05	1
Dichlorodifluoromethane	ND		0.50		ug/L			05/05/17 16:05	1
1,1-Dichloroethane	ND		0.50		ug/L			05/05/17 16:05	1
1,2-Dichloroethane	ND		0.50		ug/L			05/05/17 16:05	1
1,1-Dichloroethene	ND		0.50		ug/L			05/05/17 16:05	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			05/05/17 16:05	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			05/05/17 16:05	1
1,2-Dichloropropane	ND		0.50		ug/L			05/05/17 16:05	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			05/05/17 16:05	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			05/05/17 16:05	1
Ethylbenzene	ND		0.50		ug/L			05/05/17 16:05	1
Hexachlorobutadiene	ND		1.0		ug/L			05/05/17 16:05	1
2-Hexanone	ND		50		ug/L			05/05/17 16:05	1
Isopropylbenzene	ND		0.50		ug/L			05/05/17 16:05	1
4-Isopropyltoluene	ND		1.0		ug/L			05/05/17 16:05	1
Methylene Chloride	ND		5.0		ug/L			05/05/17 16:05	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			05/05/17 16:05	1
Naphthalene	ND		1.0		ug/L			05/05/17 16:05	1
N-Propylbenzene	ND		1.0		ug/L			05/05/17 16:05	1
Styrene	ND		0.50		ug/L			05/05/17 16:05	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			05/05/17 16:05	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Client Sample ID: SB-4B

Date Collected: 05/03/17 09:10

Date Received: 05/03/17 17:25

Lab Sample ID: 720-79294-1

Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			05/05/17 16:05	1
Tetrachloroethene	ND		0.50		ug/L			05/05/17 16:05	1
Toluene	ND		0.50		ug/L			05/05/17 16:05	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			05/05/17 16:05	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			05/05/17 16:05	1
1,1,1-Trichloroethane	ND		0.50		ug/L			05/05/17 16:05	1
1,1,2-Trichloroethane	ND		0.50		ug/L			05/05/17 16:05	1
Trichloroethene	ND		0.50		ug/L			05/05/17 16:05	1
Trichlorofluoromethane	ND		1.0		ug/L			05/05/17 16:05	1
1,2,3-Trichloropropane	ND		0.50		ug/L			05/05/17 16:05	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			05/05/17 16:05	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			05/05/17 16:05	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			05/05/17 16:05	1
Vinyl acetate	ND		10		ug/L			05/05/17 16:05	1
Vinyl chloride	ND		0.50		ug/L			05/05/17 16:05	1
Xylenes, Total	ND		1.0		ug/L			05/05/17 16:05	1
2,2-Dichloropropane	ND		0.50		ug/L			05/05/17 16:05	1
Gasoline Range Organics (GRO)	ND		50		ug/L			05/05/17 16:05	1
-C5-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	70		67 - 130					05/05/17 16:05	1
1,2-Dichloroethane-d4 (Surr)	97		72 - 130					05/05/17 16:05	1
Toluene-d8 (Surr)	91		70 - 130					05/05/17 16:05	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		50		ug/L		05/04/17 13:19	05/05/17 01:54	1
Motor Oil Range Organics [C24-C36]	ND		100		ug/L		05/04/17 13:19	05/05/17 01:54	1
TPH-Hydraulic Oil Range (C19-C36)	ND		100		ug/L		05/04/17 13:19	05/05/17 01:54	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	77		23 - 156				05/04/17 13:19	05/05/17 01:54	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.51		ug/L		05/04/17 16:23	05/05/17 02:37	1
PCB-1221	ND		0.51		ug/L		05/04/17 16:23	05/05/17 02:37	1
PCB-1232	ND		0.51		ug/L		05/04/17 16:23	05/05/17 02:37	1
PCB-1242	ND		0.51		ug/L		05/04/17 16:23	05/05/17 02:37	1
PCB-1248	ND		0.51		ug/L		05/04/17 16:23	05/05/17 02:37	1
PCB-1254	ND		0.51		ug/L		05/04/17 16:23	05/05/17 02:37	1
PCB-1260	ND		0.51		ug/L		05/04/17 16:23	05/05/17 02:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	64		19 - 98				05/04/17 16:23	05/05/17 02:37	1
DCB Decachlorobiphenyl	31		10 - 122				05/04/17 16:23	05/05/17 02:37	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Client Sample ID: SB-1B

Date Collected: 05/03/17 11:15

Date Received: 05/03/17 17:25

Lab Sample ID: 720-79294-2

Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		0.50		ug/L			05/05/17 16:34	1
Acetone	ND		50		ug/L			05/05/17 16:34	1
Benzene	ND		0.50		ug/L			05/05/17 16:34	1
Dichlorobromomethane	ND		0.50		ug/L			05/05/17 16:34	1
Bromobenzene	ND		1.0		ug/L			05/05/17 16:34	1
Chlorobromomethane	ND		1.0		ug/L			05/05/17 16:34	1
Bromoform	ND		1.0		ug/L			05/05/17 16:34	1
Bromomethane	ND		1.0		ug/L			05/05/17 16:34	1
2-Butanone (MEK)	ND		50		ug/L			05/05/17 16:34	1
n-Butylbenzene	ND		1.0		ug/L			05/05/17 16:34	1
sec-Butylbenzene	ND		1.0		ug/L			05/05/17 16:34	1
tert-Butylbenzene	ND		1.0		ug/L			05/05/17 16:34	1
Carbon disulfide	ND		5.0		ug/L			05/05/17 16:34	1
Carbon tetrachloride	ND		0.50		ug/L			05/05/17 16:34	1
Chlorobenzene	ND		0.50		ug/L			05/05/17 16:34	1
Chloroethane	ND		1.0		ug/L			05/05/17 16:34	1
Chloroform	ND		1.0		ug/L			05/05/17 16:34	1
Chloromethane	ND		1.0		ug/L			05/05/17 16:34	1
2-Chlorotoluene	ND		0.50		ug/L			05/05/17 16:34	1
4-Chlorotoluene	ND		0.50		ug/L			05/05/17 16:34	1
Chlorodibromomethane	ND		0.50		ug/L			05/05/17 16:34	1
1,2-Dichlorobenzene	ND		0.50		ug/L			05/05/17 16:34	1
1,3-Dichlorobenzene	ND		0.50		ug/L			05/05/17 16:34	1
1,4-Dichlorobenzene	ND		0.50		ug/L			05/05/17 16:34	1
1,3-Dichloropropane	ND		1.0		ug/L			05/05/17 16:34	1
1,1-Dichloropropene	ND		0.50		ug/L			05/05/17 16:34	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			05/05/17 16:34	1
Ethylene Dibromide	ND		0.50		ug/L			05/05/17 16:34	1
Dibromomethane	ND		0.50		ug/L			05/05/17 16:34	1
Dichlorodifluoromethane	ND		0.50		ug/L			05/05/17 16:34	1
1,1-Dichloroethane	ND		0.50		ug/L			05/05/17 16:34	1
1,2-Dichloroethane	ND		0.50		ug/L			05/05/17 16:34	1
1,1-Dichloroethene	ND		0.50		ug/L			05/05/17 16:34	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			05/05/17 16:34	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			05/05/17 16:34	1
1,2-Dichloropropane	ND		0.50		ug/L			05/05/17 16:34	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			05/05/17 16:34	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			05/05/17 16:34	1
Ethylbenzene	ND		0.50		ug/L			05/05/17 16:34	1
Hexachlorobutadiene	ND		1.0		ug/L			05/05/17 16:34	1
2-Hexanone	ND		50		ug/L			05/05/17 16:34	1
Isopropylbenzene	ND		0.50		ug/L			05/05/17 16:34	1
4-Isopropyltoluene	ND		1.0		ug/L			05/05/17 16:34	1
Methylene Chloride	ND		5.0		ug/L			05/05/17 16:34	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			05/05/17 16:34	1
Naphthalene	ND		1.0		ug/L			05/05/17 16:34	1
N-Propylbenzene	ND		1.0		ug/L			05/05/17 16:34	1
Styrene	ND		0.50		ug/L			05/05/17 16:34	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			05/05/17 16:34	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Client Sample ID: SB-1B

Date Collected: 05/03/17 11:15

Date Received: 05/03/17 17:25

Lab Sample ID: 720-79294-2

Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			05/05/17 16:34	1
Tetrachloroethene	ND		0.50		ug/L			05/05/17 16:34	1
Toluene	ND		0.50		ug/L			05/05/17 16:34	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			05/05/17 16:34	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			05/05/17 16:34	1
1,1,1-Trichloroethane	ND		0.50		ug/L			05/05/17 16:34	1
1,1,2-Trichloroethane	ND		0.50		ug/L			05/05/17 16:34	1
Trichloroethene	ND		0.50		ug/L			05/05/17 16:34	1
Trichlorofluoromethane	ND		1.0		ug/L			05/05/17 16:34	1
1,2,3-Trichloropropane	ND		0.50		ug/L			05/05/17 16:34	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			05/05/17 16:34	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			05/05/17 16:34	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			05/05/17 16:34	1
Vinyl acetate	ND		10		ug/L			05/05/17 16:34	1
Vinyl chloride	ND		0.50		ug/L			05/05/17 16:34	1
Xylenes, Total	ND		1.0		ug/L			05/05/17 16:34	1
2,2-Dichloropropane	ND		0.50		ug/L			05/05/17 16:34	1
Gasoline Range Organics (GRO)	ND		50		ug/L			05/05/17 16:34	1
-C5-C12									

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	70		67 - 130		05/05/17 16:34	1
1,2-Dichloroethane-d4 (Surr)	97		72 - 130		05/05/17 16:34	1
Toluene-d8 (Surr)	91		70 - 130		05/05/17 16:34	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	59		50		ug/L		05/04/17 13:19	05/05/17 02:17	1
Motor Oil Range Organics [C24-C36]	ND		100		ug/L		05/04/17 13:19	05/05/17 02:17	1
TPH-Hydraulic Oil Range (C19-C36)	ND		100		ug/L		05/04/17 13:19	05/05/17 02:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	79		23 - 156	05/04/17 13:19	05/05/17 02:17	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50		ug/L		05/04/17 16:23	05/05/17 02:53	1
PCB-1221	ND		0.50		ug/L		05/04/17 16:23	05/05/17 02:53	1
PCB-1232	ND		0.50		ug/L		05/04/17 16:23	05/05/17 02:53	1
PCB-1242	ND		0.50		ug/L		05/04/17 16:23	05/05/17 02:53	1
PCB-1248	ND		0.50		ug/L		05/04/17 16:23	05/05/17 02:53	1
PCB-1254	ND		0.50		ug/L		05/04/17 16:23	05/05/17 02:53	1
PCB-1260	ND		0.50		ug/L		05/04/17 16:23	05/05/17 02:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	59		19 - 98	05/04/17 16:23	05/05/17 02:53	1
DCB Decachlorobiphenyl	32		10 - 122	05/04/17 16:23	05/05/17 02:53	1

TestAmerica Pleasanton

Surrogate Summary

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)		
Lab Sample ID	Client Sample ID	BFB (67-130)	12DCE (72-130)	TOL (70-130)
720-79140-A-18 MS	Matrix Spike	83	92	96
720-79140-A-18 MSD	Matrix Spike Duplicate	87	101	98
720-79294-1	SB-4B	70	97	91
720-79294-2	SB-1B	70	97	91
LCS 720-222476/5	Lab Control Sample	85	86	95
LCS 720-222476/7	Lab Control Sample	83	89	97
LCSD 720-222476/6	Lab Control Sample Dup	86	89	97
LCSD 720-222476/8	Lab Control Sample Dup	83	89	98
MB 720-222476/4	Method Blank	73	90	91
Surrogate Legend				
BFB = 4-Bromofluorobenzene				
12DCE = 1,2-Dichloroethane-d4 (Surr)				
TOL = Toluene-d8 (Surr)				

Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)		
Lab Sample ID	Client Sample ID	PTP1 (23-156)		
720-79294-1	SB-4B	77		
720-79294-2	SB-1B	79		
LCS 720-222409/2-A	Lab Control Sample	85		
LCSD 720-222409/3-A	Lab Control Sample Dup	84		
MB 720-222409/1-A	Method Blank	100		
Surrogate Legend				
PTP = p-Terphenyl				

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Water

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	TCX1 (19-98)	DCB1 (10-122)
720-79294-1	SB-4B	64	31
720-79294-2	SB-1B	59	32
LCS 720-222433/2-A	Lab Control Sample	78	86
LCSD 720-222433/3-A	Lab Control Sample Dup	78	81
MB 720-222433/1-A	Method Blank	77	71
Surrogate Legend			
TCX = Tetrachloro-m-xylene			
DCB = DCB Decachlorobiphenyl			

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Lab Sample ID: MB 720-222476/4

Matrix: Water

Analysis Batch: 222476

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		0.50		ug/L			05/05/17 10:44	1
Acetone	ND		50		ug/L			05/05/17 10:44	1
Benzene	ND		0.50		ug/L			05/05/17 10:44	1
Dichlorobromomethane	ND		0.50		ug/L			05/05/17 10:44	1
Bromobenzene	ND		1.0		ug/L			05/05/17 10:44	1
Chlorobromomethane	ND		1.0		ug/L			05/05/17 10:44	1
Bromoform	ND		1.0		ug/L			05/05/17 10:44	1
Bromomethane	ND		1.0		ug/L			05/05/17 10:44	1
2-Butanone (MEK)	ND		50		ug/L			05/05/17 10:44	1
n-Butylbenzene	ND		1.0		ug/L			05/05/17 10:44	1
sec-Butylbenzene	ND		1.0		ug/L			05/05/17 10:44	1
tert-Butylbenzene	ND		1.0		ug/L			05/05/17 10:44	1
Carbon disulfide	ND		5.0		ug/L			05/05/17 10:44	1
Carbon tetrachloride	ND		0.50		ug/L			05/05/17 10:44	1
Chlorobenzene	ND		0.50		ug/L			05/05/17 10:44	1
Chloroethane	ND		1.0		ug/L			05/05/17 10:44	1
Chloroform	ND		1.0		ug/L			05/05/17 10:44	1
Chloromethane	ND		1.0		ug/L			05/05/17 10:44	1
2-Chlorotoluene	ND		0.50		ug/L			05/05/17 10:44	1
4-Chlorotoluene	ND		0.50		ug/L			05/05/17 10:44	1
Chlorodibromomethane	ND		0.50		ug/L			05/05/17 10:44	1
1,2-Dichlorobenzene	ND		0.50		ug/L			05/05/17 10:44	1
1,3-Dichlorobenzene	ND		0.50		ug/L			05/05/17 10:44	1
1,4-Dichlorobenzene	ND		0.50		ug/L			05/05/17 10:44	1
1,3-Dichloropropane	ND		1.0		ug/L			05/05/17 10:44	1
1,1-Dichloropropene	ND		0.50		ug/L			05/05/17 10:44	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			05/05/17 10:44	1
Ethylene Dibromide	ND		0.50		ug/L			05/05/17 10:44	1
Dibromomethane	ND		0.50		ug/L			05/05/17 10:44	1
Dichlorodifluoromethane	ND		0.50		ug/L			05/05/17 10:44	1
1,1-Dichloroethane	ND		0.50		ug/L			05/05/17 10:44	1
1,2-Dichloroethane	ND		0.50		ug/L			05/05/17 10:44	1
1,1-Dichloroethene	ND		0.50		ug/L			05/05/17 10:44	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			05/05/17 10:44	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			05/05/17 10:44	1
1,2-Dichloropropane	ND		0.50		ug/L			05/05/17 10:44	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			05/05/17 10:44	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			05/05/17 10:44	1
Ethylbenzene	ND		0.50		ug/L			05/05/17 10:44	1
Hexachlorobutadiene	ND		1.0		ug/L			05/05/17 10:44	1
2-Hexanone	ND		50		ug/L			05/05/17 10:44	1
Isopropylbenzene	ND		0.50		ug/L			05/05/17 10:44	1
4-Isopropyltoluene	ND		1.0		ug/L			05/05/17 10:44	1
Methylene Chloride	ND		5.0		ug/L			05/05/17 10:44	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			05/05/17 10:44	1
Naphthalene	ND		1.0		ug/L			05/05/17 10:44	1
N-Propylbenzene	ND		1.0		ug/L			05/05/17 10:44	1
Styrene	ND		0.50		ug/L			05/05/17 10:44	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: MB 720-222476/4

Matrix: Water

Analysis Batch: 222476

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			05/05/17 10:44	1
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			05/05/17 10:44	1
Tetrachloroethene	ND		0.50		ug/L			05/05/17 10:44	1
Toluene	ND		0.50		ug/L			05/05/17 10:44	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			05/05/17 10:44	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			05/05/17 10:44	1
1,1,1-Trichloroethane	ND		0.50		ug/L			05/05/17 10:44	1
1,1,2-Trichloroethane	ND		0.50		ug/L			05/05/17 10:44	1
Trichloroethene	ND		0.50		ug/L			05/05/17 10:44	1
Trichlorofluoromethane	ND		1.0		ug/L			05/05/17 10:44	1
1,2,3-Trichloropropane	ND		0.50		ug/L			05/05/17 10:44	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			05/05/17 10:44	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			05/05/17 10:44	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			05/05/17 10:44	1
Vinyl acetate	ND		10		ug/L			05/05/17 10:44	1
Vinyl chloride	ND		0.50		ug/L			05/05/17 10:44	1
Xylenes, Total	ND		1.0		ug/L			05/05/17 10:44	1
2,2-Dichloropropane	ND		0.50		ug/L			05/05/17 10:44	1
Gasoline Range Organics (GRO)	ND		50		ug/L			05/05/17 10:44	1
-C5-C12									

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	73		67 - 130		05/05/17 10:44	1
1,2-Dichloroethane-d4 (Surr)	90		72 - 130		05/05/17 10:44	1
Toluene-d8 (Surr)	91		70 - 130		05/05/17 10:44	1

Lab Sample ID: LCS 720-222476/5

Matrix: Water

Analysis Batch: 222476

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	25.0	21.1		ug/L		84	62 - 130
Acetone	125	122		ug/L		98	26 - 180
Benzene	25.0	23.5		ug/L		94	79 - 130
Dichlorobromomethane	25.0	22.3		ug/L		89	70 - 130
Bromobenzene	25.0	24.2		ug/L		97	70 - 130
Chlorobromomethane	25.0	24.6		ug/L		98	70 - 130
Bromoform	25.0	24.1		ug/L		96	68 - 136
Bromomethane	25.0	21.7		ug/L		87	43 - 151
2-Butanone (MEK)	125	113		ug/L		90	54 - 153
n-Butylbenzene	25.0	26.1		ug/L		104	70 - 142
sec-Butylbenzene	25.0	26.9		ug/L		107	70 - 134
tert-Butylbenzene	25.0	27.2		ug/L		109	70 - 135
Carbon disulfide	25.0	24.9		ug/L		100	68 - 146
Carbon tetrachloride	25.0	31.1		ug/L		124	70 - 146
Chlorobenzene	25.0	24.4		ug/L		98	70 - 130
Chloroethane	25.0	19.0		ug/L		76	62 - 138
Chloroform	25.0	24.0		ug/L		96	70 - 130

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-222476/5

Matrix: Water

Analysis Batch: 222476

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloromethane	25.0	28.0		ug/L		112	52 - 175
2-Chlorotoluene	25.0	25.1		ug/L		100	70 - 130
4-Chlorotoluene	25.0	25.0		ug/L		100	70 - 130
Chlorodibromomethane	25.0	25.2		ug/L		101	70 - 145
1,2-Dichlorobenzene	25.0	24.8		ug/L		99	70 - 130
1,3-Dichlorobenzene	25.0	25.5		ug/L		102	70 - 130
1,4-Dichlorobenzene	25.0	24.9		ug/L		100	70 - 130
1,3-Dichloropropane	25.0	21.3		ug/L		85	70 - 130
1,1-Dichloropropene	25.0	26.3		ug/L		105	70 - 130
1,2-Dibromo-3-Chloropropane	25.0	25.5		ug/L		102	70 - 136
Ethylene Dibromide	25.0	22.4		ug/L		90	70 - 130
Dibromomethane	25.0	21.7		ug/L		87	70 - 130
Dichlorodifluoromethane	25.0	27.8		ug/L		111	32 - 158
1,1-Dichloroethane	25.0	24.5		ug/L		98	70 - 130
1,2-Dichloroethane	25.0	22.9		ug/L		92	61 - 132
1,1-Dichloroethene	25.0	25.5		ug/L		102	64 - 128
cis-1,2-Dichloroethene	25.0	23.6		ug/L		95	70 - 130
trans-1,2-Dichloroethene	25.0	25.7		ug/L		103	68 - 130
1,2-Dichloropropane	25.0	22.2		ug/L		89	70 - 130
cis-1,3-Dichloropropene	25.0	21.1		ug/L		85	70 - 130
trans-1,3-Dichloropropene	25.0	22.0		ug/L		88	70 - 140
Ethylbenzene	25.0	25.1		ug/L		101	80 - 120
Hexachlorobutadiene	25.0	29.1		ug/L		117	70 - 130
2-Hexanone	125	102		ug/L		81	60 - 164
Isopropylbenzene	25.0	25.1		ug/L		100	70 - 130
4-Isopropyltoluene	25.0	27.4		ug/L		110	70 - 130
Methylene Chloride	25.0	22.3		ug/L		89	70 - 147
4-Methyl-2-pentanone (MIBK)	125	101		ug/L		81	50 - 155
Naphthalene	25.0	22.6		ug/L		91	50 - 130
N-Propylbenzene	25.0	25.9		ug/L		104	70 - 130
Styrene	25.0	23.3		ug/L		93	70 - 130
1,1,1,2-Tetrachloroethane	25.0	23.8		ug/L		95	70 - 130
1,1,2,2-Tetrachloroethane	25.0	20.3		ug/L		81	70 - 130
Tetrachloroethene	25.0	28.4		ug/L		114	70 - 130
Toluene	25.0	23.9		ug/L		96	78 - 120
1,2,3-Trichlorobenzene	25.0	24.5		ug/L		98	70 - 130
1,2,4-Trichlorobenzene	25.0	24.4		ug/L		98	70 - 130
1,1,1-Trichloroethane	25.0	29.0		ug/L		116	70 - 130
1,1,2-Trichloroethane	25.0	21.9		ug/L		88	70 - 130
Trichloroethene	25.0	28.4		ug/L		114	70 - 130
Trichlorofluoromethane	25.0	29.3		ug/L		117	66 - 132
1,2,3-Trichloropropane	25.0	23.7		ug/L		95	70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	29.6		ug/L		118	42 - 162
1,2,4-Trimethylbenzene	25.0	24.4		ug/L		98	70 - 132
1,3,5-Trimethylbenzene	25.0	26.6		ug/L		106	70 - 130
Vinyl acetate	25.0	18.8		ug/L		75	43 - 163
Vinyl chloride	25.0	20.9		ug/L		84	54 - 135

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-222476/5

Matrix: Water

Analysis Batch: 222476

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
m-Xylene & p-Xylene	25.0	24.1		ug/L		96	70 - 142
o-Xylene	25.0	24.1		ug/L		96	70 - 130
2,2-Dichloropropane	25.0	33.2		ug/L		133	70 - 140

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	85		67 - 130
1,2-Dichloroethane-d4 (Surr)	86		72 - 130
Toluene-d8 (Surr)	95		70 - 130

Lab Sample ID: LCS 720-222476/7

Matrix: Water

Analysis Batch: 222476

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO)	500	451		ug/L		90	71 - 125
-C5-C12							

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	83		67 - 130
1,2-Dichloroethane-d4 (Surr)	89		72 - 130
Toluene-d8 (Surr)	97		70 - 130

Lab Sample ID: LCSD 720-222476/6

Matrix: Water

Analysis Batch: 222476

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether	25.0	21.9		ug/L		87	62 - 130	4	20
Acetone	125	104		ug/L		83	26 - 180	16	30
Benzene	25.0	23.5		ug/L		94	79 - 130	0	20
Dichlorobromomethane	25.0	22.8		ug/L		91	70 - 130	2	20
Bromobenzene	25.0	24.0		ug/L		96	70 - 130	1	20
Chlorobromomethane	25.0	24.6		ug/L		98	70 - 130	0	20
Bromoform	25.0	24.4		ug/L		98	68 - 136	1	20
Bromomethane	25.0	20.8		ug/L		83	43 - 151	4	20
2-Butanone (MEK)	125	110		ug/L		88	54 - 153	2	20
n-Butylbenzene	25.0	25.9		ug/L		103	70 - 142	1	20
sec-Butylbenzene	25.0	26.6		ug/L		106	70 - 134	1	20
tert-Butylbenzene	25.0	27.1		ug/L		109	70 - 135	0	20
Carbon disulfide	25.0	24.6		ug/L		99	68 - 146	1	20
Carbon tetrachloride	25.0	30.8		ug/L		123	70 - 146	1	20
Chlorobenzene	25.0	24.4		ug/L		98	70 - 130	0	20
Chloroethane	25.0	16.3		ug/L		65	62 - 138	15	20
Chloroform	25.0	24.0		ug/L		96	70 - 130	0	20
Chloromethane	25.0	27.6		ug/L		110	52 - 175	1	20
2-Chlorotoluene	25.0	24.6		ug/L		98	70 - 130	2	20
4-Chlorotoluene	25.0	24.7		ug/L		99	70 - 130	1	20
Chlorodibromomethane	25.0	25.7		ug/L		103	70 - 145	2	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-222476/6

Matrix: Water

Analysis Batch: 222476

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,2-Dichlorobenzene	25.0	24.9		ug/L		100	70 - 130	1	20
1,3-Dichlorobenzene	25.0	25.5		ug/L		102	70 - 130	0	20
1,4-Dichlorobenzene	25.0	25.2		ug/L		101	70 - 130	1	20
1,3-Dichloropropane	25.0	21.8		ug/L		87	70 - 130	2	20
1,1-Dichloropropene	25.0	26.0		ug/L		104	70 - 130	1	20
1,2-Dibromo-3-Chloropropane	25.0	25.8		ug/L		103	70 - 136	1	20
Ethylene Dibromide	25.0	22.8		ug/L		91	70 - 130	2	20
Dibromomethane	25.0	22.2		ug/L		89	70 - 130	2	20
Dichlorodifluoromethane	25.0	27.9		ug/L		112	32 - 158	1	20
1,1-Dichloroethane	25.0	24.4		ug/L		98	70 - 130	0	20
1,2-Dichloroethane	25.0	23.4		ug/L		93	61 - 132	2	20
1,1-Dichloroethene	25.0	25.4		ug/L		102	64 - 128	0	20
cis-1,2-Dichloroethene	25.0	23.4		ug/L		94	70 - 130	1	20
trans-1,2-Dichloroethene	25.0	25.3		ug/L		101	68 - 130	1	20
1,2-Dichloropropane	25.0	22.7		ug/L		91	70 - 130	2	20
cis-1,3-Dichloropropene	25.0	21.8		ug/L		87	70 - 130	3	20
trans-1,3-Dichloropropene	25.0	23.1		ug/L		92	70 - 140	5	20
Ethylbenzene	25.0	25.1		ug/L		100	80 - 120	0	20
Hexachlorobutadiene	25.0	28.9		ug/L		116	70 - 130	1	20
2-Hexanone	125	105		ug/L		84	60 - 164	3	20
Isopropylbenzene	25.0	25.1		ug/L		100	70 - 130	0	20
4-Isopropyltoluene	25.0	27.3		ug/L		109	70 - 130	0	20
Methylene Chloride	25.0	22.5		ug/L		90	70 - 147	1	20
4-Methyl-2-pentanone (MIBK)	125	103		ug/L		83	50 - 155	2	20
Naphthalene	25.0	23.4		ug/L		94	50 - 130	3	20
N-Propylbenzene	25.0	25.4		ug/L		101	70 - 130	2	20
Styrene	25.0	23.5		ug/L		94	70 - 130	1	20
1,1,1,2-Tetrachloroethane	25.0	24.2		ug/L		97	70 - 130	2	20
1,1,2,2-Tetrachloroethane	25.0	20.5		ug/L		82	70 - 130	1	20
Tetrachloroethene	25.0	28.2		ug/L		113	70 - 130	1	20
Toluene	25.0	23.8		ug/L		95	78 - 120	1	20
1,2,3-Trichlorobenzene	25.0	25.0		ug/L		100	70 - 130	2	20
1,2,4-Trichlorobenzene	25.0	25.0		ug/L		100	70 - 130	3	20
1,1,1-Trichloroethane	25.0	28.8		ug/L		115	70 - 130	1	20
1,1,2-Trichloroethane	25.0	22.2		ug/L		89	70 - 130	2	20
Trichloroethene	25.0	28.1		ug/L		112	70 - 130	1	20
Trichlorofluoromethane	25.0	29.0		ug/L		116	66 - 132	1	20
1,2,3-Trichloropropane	25.0	23.2		ug/L		93	70 - 130	2	20
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	29.4		ug/L		118	42 - 162	1	20
1,2,4-Trimethylbenzene	25.0	24.5		ug/L		98	70 - 132	0	20
1,3,5-Trimethylbenzene	25.0	26.5		ug/L		106	70 - 130	0	20
Vinyl acetate	25.0	19.4		ug/L		78	43 - 163	3	20
Vinyl chloride	25.0	18.9		ug/L		76	54 - 135	10	20
m-Xylene & p-Xylene	25.0	23.9		ug/L		96	70 - 142	1	20
o-Xylene	25.0	24.2		ug/L		97	70 - 130	0	20
2,2-Dichloropropane	25.0	31.8		ug/L		127	70 - 140	4	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-222476/6

Matrix: Water

Analysis Batch: 222476

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	86		67 - 130
1,2-Dichloroethane-d4 (Surr)	89		72 - 130
Toluene-d8 (Surr)	97		70 - 130

Lab Sample ID: LCSD 720-222476/8

Matrix: Water

Analysis Batch: 222476

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO) -C5-C12	500	456		ug/L		91	71 - 125	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	83		67 - 130
1,2-Dichloroethane-d4 (Surr)	89		72 - 130
Toluene-d8 (Surr)	98		70 - 130

Lab Sample ID: 720-79140-A-18 MS

Matrix: Water

Analysis Batch: 222476

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	ND		25.0	19.9		ug/L		79	60 - 138
Acetone	ND		125	88.7		ug/L		71	60 - 140
Benzene	ND		25.0	22.9		ug/L		92	60 - 140
Dichlorobromomethane	ND		25.0	22.8		ug/L		91	60 - 140
Bromobenzene	ND		25.0	24.6		ug/L		98	60 - 140
Chlorobromomethane	ND		25.0	24.8		ug/L		99	60 - 140
Bromoform	ND		25.0	24.2		ug/L		97	56 - 140
Bromomethane	ND		25.0	17.8		ug/L		71	23 - 140
2-Butanone (MEK)	ND		125	114		ug/L		91	60 - 140
n-Butylbenzene	ND		25.0	22.9		ug/L		92	60 - 140
sec-Butylbenzene	ND		25.0	25.5		ug/L		102	60 - 140
tert-Butylbenzene	ND		25.0	27.0		ug/L		108	60 - 140
Carbon disulfide	ND		25.0	21.6		ug/L		86	38 - 140
Carbon tetrachloride	ND		25.0	30.6		ug/L		122	60 - 140
Chlorobenzene	ND		25.0	23.6		ug/L		94	60 - 140
Chloroethane	ND		25.0	19.3		ug/L		77	51 - 140
Chloroform	ND		25.0	23.5		ug/L		94	60 - 140
Chloromethane	ND		25.0	24.5		ug/L		98	52 - 140
2-Chlorotoluene	ND		25.0	24.3		ug/L		97	60 - 140
4-Chlorotoluene	ND		25.0	24.2		ug/L		97	60 - 140
Chlorodibromomethane	ND		25.0	25.7		ug/L		103	60 - 140
1,2-Dichlorobenzene	ND		25.0	25.3		ug/L		101	60 - 140
1,3-Dichlorobenzene	ND		25.0	25.1		ug/L		100	60 - 140
1,4-Dichlorobenzene	ND		25.0	24.9		ug/L		100	60 - 140
1,3-Dichloropropane	ND		25.0	21.2		ug/L		85	60 - 140
1,1-Dichloropropene	ND		25.0	25.3		ug/L		101	60 - 140

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: 720-79140-A-18 MS

Matrix: Water

Analysis Batch: 222476

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,2-Dibromo-3-Chloropropane	ND		25.0	30.4		ug/L		121	60 - 140
Ethylene Dibromide	ND		25.0	22.6		ug/L		90	60 - 140
Dibromomethane	ND		25.0	21.6		ug/L		87	60 - 140
Dichlorodifluoromethane	ND	F1	25.0	44.1	F1	ug/L		176	38 - 140
1,1-Dichloroethane	0.50		25.0	22.5		ug/L		88	60 - 140
1,2-Dichloroethane	ND		25.0	23.8		ug/L		94	60 - 140
1,1-Dichloroethene	ND		25.0	22.0		ug/L		88	60 - 140
cis-1,2-Dichloroethene	ND		25.0	22.7		ug/L		91	60 - 140
trans-1,2-Dichloroethene	ND		25.0	23.2		ug/L		93	60 - 140
1,2-Dichloropropane	ND		25.0	22.1		ug/L		88	60 - 140
cis-1,3-Dichloropropene	ND		25.0	20.3		ug/L		81	60 - 140
trans-1,3-Dichloropropene	ND		25.0	21.2		ug/L		85	60 - 140
Ethylbenzene	ND		25.0	23.5		ug/L		94	60 - 140
Hexachlorobutadiene	ND		25.0	27.4		ug/L		110	60 - 140
2-Hexanone	ND		125	112		ug/L		90	60 - 140
Isopropylbenzene	ND		25.0	23.4		ug/L		94	60 - 140
4-Isopropyltoluene	ND		25.0	25.7		ug/L		103	60 - 140
Methylene Chloride	ND		25.0	19.5		ug/L		78	40 - 140
4-Methyl-2-pentanone (MIBK)	ND		125	113		ug/L		90	58 - 130
Naphthalene	ND		25.0	24.8		ug/L		99	56 - 140
N-Propylbenzene	ND		25.0	24.2		ug/L		97	60 - 140
Styrene	ND		25.0	22.2		ug/L		89	60 - 140
1,1,1,2-Tetrachloroethane	ND		25.0	24.7		ug/L		99	60 - 140
1,1,2,2-Tetrachloroethane	ND		25.0	21.5		ug/L		86	60 - 140
Tetrachloroethene	ND		25.0	26.6		ug/L		106	60 - 140
Toluene	ND		25.0	22.3		ug/L		89	60 - 140
1,2,3-Trichlorobenzene	ND		25.0	25.0		ug/L		100	60 - 140
1,2,4-Trichlorobenzene	ND		25.0	22.4		ug/L		89	60 - 140
1,1,1-Trichloroethane	ND		25.0	28.7		ug/L		115	60 - 140
1,1,2-Trichloroethane	ND		25.0	22.1		ug/L		88	60 - 140
Trichloroethene	ND		25.0	27.8		ug/L		111	60 - 140
Trichlorofluoromethane	ND		25.0	28.7		ug/L		115	60 - 140
1,2,3-Trichloropropane	ND		25.0	26.3		ug/L		105	60 - 140
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		25.0	27.1		ug/L		108	60 - 140
1,2,4-Trimethylbenzene	ND		25.0	23.7		ug/L		95	60 - 140
1,3,5-Trimethylbenzene	ND		25.0	26.0		ug/L		104	60 - 140
Vinyl acetate	ND	F2	25.0	16.7		ug/L		67	40 - 140
Vinyl chloride	ND		25.0	21.3		ug/L		85	58 - 140
m-Xylene & p-Xylene	ND		25.0	22.2		ug/L		89	60 - 140
o-Xylene	ND		25.0	23.1		ug/L		92	60 - 140
2,2-Dichloropropane	ND		25.0	28.7		ug/L		115	60 - 140

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene	83		67 - 130
1,2-Dichloroethane-d4 (Surr)	92		72 - 130
Toluene-d8 (Surr)	96		70 - 130

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: 720-79140-A-18 MSD

Matrix: Water

Analysis Batch: 222476

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether	ND		25.0	24.0		ug/L		96	60 - 138	19	20
Acetone	ND		125	83.9		ug/L		67	60 - 140	6	20
Benzene	ND		25.0	24.0		ug/L		96	60 - 140	5	20
Dichlorobromomethane	ND		25.0	25.8		ug/L		103	60 - 140	12	20
Bromobenzene	ND		25.0	25.4		ug/L		101	60 - 140	3	20
Chlorobromomethane	ND		25.0	27.7		ug/L		111	60 - 140	11	20
Bromoform	ND		25.0	25.6		ug/L		102	56 - 140	6	20
Bromomethane	ND		25.0	19.3		ug/L		77	23 - 140	8	20
2-Butanone (MEK)	ND		125	116		ug/L		93	60 - 140	2	20
n-Butylbenzene	ND		25.0	22.7		ug/L		91	60 - 140	1	20
sec-Butylbenzene	ND		25.0	24.1		ug/L		96	60 - 140	6	20
tert-Butylbenzene	ND		25.0	25.5		ug/L		102	60 - 140	5	20
Carbon disulfide	ND		25.0	21.5		ug/L		86	38 - 140	1	20
Carbon tetrachloride	ND		25.0	30.4		ug/L		122	60 - 140	1	20
Chlorobenzene	ND		25.0	24.5		ug/L		98	60 - 140	4	20
Chloroethane	ND		25.0	18.3		ug/L		73	51 - 140	5	20
Chloroform	ND		25.0	25.3		ug/L		101	60 - 140	7	20
Chloromethane	ND		25.0	25.7		ug/L		103	52 - 140	5	20
2-Chlorotoluene	ND		25.0	24.0		ug/L		96	60 - 140	2	20
4-Chlorotoluene	ND		25.0	24.5		ug/L		98	60 - 140	1	20
Chlorodibromomethane	ND		25.0	29.0		ug/L		116	60 - 140	12	20
1,2-Dichlorobenzene	ND		25.0	26.5		ug/L		106	60 - 140	5	20
1,3-Dichlorobenzene	ND		25.0	25.7		ug/L		103	60 - 140	2	20
1,4-Dichlorobenzene	ND		25.0	25.8		ug/L		103	60 - 140	4	20
1,3-Dichloropropane	ND		25.0	24.1		ug/L		96	60 - 140	12	20
1,1-Dichloropropene	ND		25.0	25.4		ug/L		102	60 - 140	1	20
1,2-Dibromo-3-Chloropropane	ND		25.0	28.1		ug/L		113	60 - 140	8	20
Ethylene Dibromide	ND		25.0	25.5		ug/L		102	60 - 140	12	20
Dibromomethane	ND		25.0	24.3		ug/L		97	60 - 140	12	20
Dichlorodifluoromethane	ND	F1	25.0	43.7	F1	ug/L		175	38 - 140	1	20
1,1-Dichloroethane	0.50		25.0	24.8		ug/L		97	60 - 140	9	20
1,2-Dichloroethane	ND		25.0	26.5		ug/L		104	60 - 140	11	20
1,1-Dichloroethene	ND		25.0	21.9		ug/L		88	60 - 140	1	20
cis-1,2-Dichloroethene	ND		25.0	24.4		ug/L		98	60 - 140	7	20
trans-1,2-Dichloroethene	ND		25.0	24.0		ug/L		96	60 - 140	3	20
1,2-Dichloropropane	ND		25.0	24.7		ug/L		99	60 - 140	11	20
cis-1,3-Dichloropropene	ND		25.0	23.4		ug/L		93	60 - 140	14	20
trans-1,3-Dichloropropene	ND		25.0	24.4		ug/L		97	60 - 140	14	20
Ethylbenzene	ND		25.0	23.5		ug/L		94	60 - 140	0	20
Hexachlorobutadiene	ND		25.0	26.4		ug/L		105	60 - 140	4	20
2-Hexanone	ND		125	117		ug/L		94	60 - 140	4	20
Isopropylbenzene	ND		25.0	23.3		ug/L		93	60 - 140	1	20
4-Isopropyltoluene	ND		25.0	24.7		ug/L		99	60 - 140	4	20
Methylene Chloride	ND		25.0	21.8		ug/L		87	40 - 140	11	20
4-Methyl-2-pentanone (MIBK)	ND		125	119		ug/L		95	58 - 130	6	20
Naphthalene	ND		25.0	26.6		ug/L		106	56 - 140	7	20
N-Propylbenzene	ND		25.0	23.4		ug/L		94	60 - 140	4	20
Styrene	ND		25.0	23.7		ug/L		95	60 - 140	7	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: 720-79140-A-18 MSD

Matrix: Water

Analysis Batch: 222476

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	ND		25.0	26.3		ug/L		105	60 - 140	6	20
1,1,2,2-Tetrachloroethane	ND		25.0	21.2		ug/L		85	60 - 140	1	20
Tetrachloroethene	ND		25.0	27.1		ug/L		108	60 - 140	2	20
Toluene	ND		25.0	22.6		ug/L		91	60 - 140	1	20
1,2,3-Trichlorobenzene	ND		25.0	27.6		ug/L		110	60 - 140	10	20
1,2,4-Trichlorobenzene	ND		25.0	25.0		ug/L		100	60 - 140	11	20
1,1,1-Trichloroethane	ND		25.0	28.6		ug/L		114	60 - 140	0	20
1,1,2-Trichloroethane	ND		25.0	25.2		ug/L		101	60 - 140	13	20
Trichloroethene	ND		25.0	28.0		ug/L		112	60 - 140	1	20
Trichlorofluoromethane	ND		25.0	27.5		ug/L		110	60 - 140	4	20
1,2,3-Trichloropropane	ND		25.0	25.5		ug/L		102	60 - 140	3	20
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		25.0	26.6		ug/L		106	60 - 140	2	20
1,2,4-Trimethylbenzene	ND		25.0	23.6		ug/L		94	60 - 140	0	20
1,3,5-Trimethylbenzene	ND		25.0	25.2		ug/L		101	60 - 140	3	20
Vinyl acetate	ND	F2	25.0	20.9	F2	ug/L		84	40 - 140	22	20
Vinyl chloride	ND		25.0	19.4		ug/L		77	58 - 140	9	20
m-Xylene & p-Xylene	ND		25.0	22.5		ug/L		90	60 - 140	1	20
o-Xylene	ND		25.0	23.8		ug/L		95	60 - 140	3	20
2,2-Dichloropropane	ND		25.0	28.4		ug/L		114	60 - 140	1	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene	87		67 - 130								
1,2-Dichloroethane-d4 (Surr)	101		72 - 130								
Toluene-d8 (Surr)	98		70 - 130								

Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 720-222409/1-A

Matrix: Water

Analysis Batch: 222377

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 222409

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		50		ug/L		05/04/17 13:19	05/04/17 23:54	1
Motor Oil Range Organics [C24-C36]	ND		99		ug/L		05/04/17 13:19	05/04/17 23:54	1
TPH-Hydraulic Oil Range (C19-C36)	ND		99		ug/L		05/04/17 13:19	05/04/17 23:54	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	100		23 - 156				05/04/17 13:19	05/04/17 23:54	1

Lab Sample ID: LCS 720-222409/2-A

Matrix: Water

Analysis Batch: 222377

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 222409

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Diesel Range Organics [C10-C28]	2500	2000		ug/L		80	34 - 115

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 720-222409/2-A

Matrix: Water

Analysis Batch: 222377

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 222409

Surrogate	LCS %Recovery	LCS Qualifier	Limits
p-Terphenyl	85		23 - 156

Lab Sample ID: LCSD 720-222409/3-A

Matrix: Water

Analysis Batch: 222377

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 222409

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	2500	1890		ug/L		76	34 - 115	5	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
p-Terphenyl	84		23 - 156

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 720-222433/1-A

Matrix: Water

Analysis Batch: 222374

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 222433

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50		ug/L		05/04/17 16:23	05/05/17 01:47	1
PCB-1221	ND		0.50		ug/L		05/04/17 16:23	05/05/17 01:47	1
PCB-1232	ND		0.50		ug/L		05/04/17 16:23	05/05/17 01:47	1
PCB-1242	ND		0.50		ug/L		05/04/17 16:23	05/05/17 01:47	1
PCB-1248	ND		0.50		ug/L		05/04/17 16:23	05/05/17 01:47	1
PCB-1254	ND		0.50		ug/L		05/04/17 16:23	05/05/17 01:47	1
PCB-1260	ND		0.50		ug/L		05/04/17 16:23	05/05/17 01:47	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	77		19 - 98	05/04/17 16:23	05/05/17 01:47	1
DCB Decachlorobiphenyl	71		10 - 122	05/04/17 16:23	05/05/17 01:47	1

Lab Sample ID: LCS 720-222433/2-A

Matrix: Water

Analysis Batch: 222374

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 222433

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB-1016	4.00	3.22		ug/L		81	40 - 115
PCB-1260	4.00	3.30		ug/L		83	48 - 115

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene	78		19 - 98
DCB Decachlorobiphenyl	86		10 - 122

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: LCSD 720-222433/3-A

Matrix: Water

Analysis Batch: 222374

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 222433

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
PCB-1016	4.00	3.19		ug/L		80	40 - 115	1	20
PCB-1260	4.00	3.15		ug/L		79	48 - 115	5	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Tetrachloro-m-xylene	78		19 - 98
DCB Decachlorobiphenyl	81		10 - 122

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

GC/MS VOA

Analysis Batch: 222476

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-79294-1	SB-4B	Total/NA	Water	8260B/CA_LUFT MS	
720-79294-2	SB-1B	Total/NA	Water	8260B/CA_LUFT MS	
MB 720-222476/4	Method Blank	Total/NA	Water	8260B/CA_LUFT MS	
LCS 720-222476/5	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
LCS 720-222476/7	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
LCSD 720-222476/6	Lab Control Sample Dup	Total/NA	Water	8260B/CA_LUFT MS	
LCSD 720-222476/8	Lab Control Sample Dup	Total/NA	Water	8260B/CA_LUFT MS	
720-79140-A-18 MS	Matrix Spike	Total/NA	Water	8260B/CA_LUFT MS	
720-79140-A-18 MSD	Matrix Spike Duplicate	Total/NA	Water	8260B/CA_LUFT MS	

GC Semi VOA

Analysis Batch: 222374

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-79294-1	SB-4B	Total/NA	Water	8082	222433
720-79294-2	SB-1B	Total/NA	Water	8082	222433
MB 720-222433/1-A	Method Blank	Total/NA	Water	8082	222433
LCS 720-222433/2-A	Lab Control Sample	Total/NA	Water	8082	222433
LCSD 720-222433/3-A	Lab Control Sample Dup	Total/NA	Water	8082	222433

Analysis Batch: 222377

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-79294-1	SB-4B	Total/NA	Water	8015B	222409
720-79294-2	SB-1B	Total/NA	Water	8015B	222409
MB 720-222409/1-A	Method Blank	Total/NA	Water	8015B	222409
LCS 720-222409/2-A	Lab Control Sample	Total/NA	Water	8015B	222409
LCSD 720-222409/3-A	Lab Control Sample Dup	Total/NA	Water	8015B	222409

Prep Batch: 222409

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-79294-1	SB-4B	Total/NA	Water	3510C	
720-79294-2	SB-1B	Total/NA	Water	3510C	
MB 720-222409/1-A	Method Blank	Total/NA	Water	3510C	
LCS 720-222409/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 720-222409/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Prep Batch: 222433

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-79294-1	SB-4B	Total/NA	Water	3510C	
720-79294-2	SB-1B	Total/NA	Water	3510C	
MB 720-222433/1-A	Method Blank	Total/NA	Water	3510C	
LCS 720-222433/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 720-222433/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

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Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Client Sample ID: SB-4B

Date Collected: 05/03/17 09:10

Date Received: 05/03/17 17:25

Lab Sample ID: 720-79294-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	222476	05/05/17 16:05	BAJ	TAL PLS
Total/NA	Prep	3510C			222409	05/04/17 13:19	BRR	TAL PLS
Total/NA	Analysis	8015B		1	222377	05/05/17 01:54	JXL	TAL PLS
Total/NA	Prep	3510C			222433	05/04/17 16:23	BRR	TAL PLS
Total/NA	Analysis	8082		1	222374	05/05/17 02:37	DCH	TAL PLS

Client Sample ID: SB-1B

Date Collected: 05/03/17 11:15

Date Received: 05/03/17 17:25

Lab Sample ID: 720-79294-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	222476	05/05/17 16:34	BAJ	TAL PLS
Total/NA	Prep	3510C			222409	05/04/17 13:19	BRR	TAL PLS
Total/NA	Analysis	8015B		1	222377	05/05/17 02:17	JXL	TAL PLS
Total/NA	Prep	3510C			222433	05/04/17 16:23	BRR	TAL PLS
Total/NA	Analysis	8082		1	222374	05/05/17 02:53	DCH	TAL PLS

Laboratory References:

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

Accreditation/Certification Summary

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Laboratory: TestAmerica Pleasanton

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	EPA Region	Identification Number	Expiration Date
California	State Program	9	2496	01-31-18

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Method Summary

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Method	Method Description	Protocol	Laboratory
8260B/CA_LUFTM S	8260B / CA LUFT MS	SW846	TAL PLS
8015B	Diesel Range Organics (DRO) (GC)	SW846	TAL PLS
8082	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	TAL PLS

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

Sample Summary

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79294-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
720-79294-1	SB-4B	Water	05/03/17 09:10	05/03/17 17:25
720-79294-2	SB-1B	Water	05/03/17 11:15	05/03/17 17:25

CHAIN OF CUSTODY RECORD

1682 NOVATO BOULEVARD, SUITE 100
NOVATO, CALIFORNIA 94947
(415) 899-1600 FAX (415) 899-1601

LABORATORY Test America

JOB NUMBER 1530.001.01.003

NAME / LOCATION 920 Baywater Ave, Burlingame, CA

PROJECT MANAGER Will Met / Greg George

SAMPLERS Chris Pollis

720-79294

RECORDER Chris Pollis

DATE			SAMPLE NUMBER / DESIGNATION
YR	MO	DAY	
17	05	03	09105B-4B
17	05	03	11155B-1B

MATRIX			# of Containers & Preservatives	DEPTH IN FEET
Vapor	Water	Soil		
☒	☒	☒	Unpres	4
			EnCore	4
			H ₂ SO ₄	
			HNO ₃	3
			HCl	3

☒	EPA 5035/8010
☒	EPA 5035/8021
☒	EPA 5035/8260B VOCs
☒	TPHg by 5035/8015M
☒	TPHd by 8015M
☒	TPHmo by 8015M
☒	EPA 8270C
☒	MNA Parameters (see notes)
☒	TPH hydrolytic oil by EPA 8015B
☒	PCBs by EPA 8082



720-79294 Chain of Custody

NOTES

Turn Around Time Standard T&T

CHAIN OF CUSTODY RECORD

RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
<u>[Signature]</u>	<u>[Signature]</u>	5/2/17	1400
RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
<u>[Signature]</u>	<u>[Signature]</u>	5/2/17	1400
RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
<u>[Signature]</u>	<u>[Signature]</u>	5/2/17	1400
RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
<u>[Signature]</u>	<u>[Signature]</u>	5/2/17	1400
DISPATCHED BY (Signature)	RECEIVED FOR LAB BY (Signature)	DATE	TIME
<u>[Signature]</u>	<u>[Signature]</u>	5/2/17	1400
METHOD OF SHIPMENT			

2.86'

Login Sample Receipt Checklist

Client: PES Environmental, Inc.

Job Number: 720-79294-1

Login Number: 79294

List Number: 1

Creator: Bullock, Tracy

List Source: TestAmerica Pleasanton

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Pleasanton

1220 Quarry Lane

Pleasanton, CA 94566

Tel: (925)484-1919

TestAmerica Job ID: 720-79295-1

Client Project/Site: 920 Bayswater Rd, Burlingame, CA

For:

PES Environmental, Inc.

7665 Redwood Blvd

Suite #200

Novato, California 94945

Attn: Mr. Will Mast



Authorized for release by:

5/10/2017 2:26:22 PM

Afsaneh Salimpour, Senior Project Manager

(925)484-1919

afsaneh.salimpour@testamericainc.com

LINKS

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results through

TotalAccess

Have a Question?



Visit us at:

www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☐	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Job ID: 720-79295-1

Laboratory: TestAmerica Pleasanton

Narrative

Job Narrative 720-79295-1

Comments

No additional comments.

Receipt

The samples were received on 5/3/2017 5:25 PM; the samples arrived in good condition, properly preserved and, where required, on ice.

Air - GC VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Air - GC/MS VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Client Sample ID: SV-3B

Lab Sample ID: 720-79295-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	12		5.0		ppb v/v	1		TO-15	Total/NA
Benzene	5.6		0.40		ppb v/v	1		TO-15	Total/NA
2-Butanone (MEK)	4.2		0.80		ppb v/v	1		TO-15	Total/NA
Carbon disulfide	1.6		0.80		ppb v/v	1		TO-15	Total/NA
Ethylbenzene	3.9		0.40		ppb v/v	1		TO-15	Total/NA
4-Ethyltoluene	0.46		0.40		ppb v/v	1		TO-15	Total/NA
2-Hexanone	0.55		0.40		ppb v/v	1		TO-15	Total/NA
Tetrachloroethene	1.6		0.40		ppb v/v	1		TO-15	Total/NA
Toluene	32		0.40		ppb v/v	1		TO-15	Total/NA
1,2,4-Trimethylbenzene	1.2		0.80		ppb v/v	1		TO-15	Total/NA
1,3,5-Trimethylbenzene	0.56		0.40		ppb v/v	1		TO-15	Total/NA
m,p-Xylene	12		0.80		ppb v/v	1		TO-15	Total/NA
o-Xylene	3.3		0.40		ppb v/v	1		TO-15	Total/NA
Helium	0.19		0.19		% v/v	1.94		D1946	Total/NA
Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	28		12		ug/m3	1		TO-15	Total/NA
Benzene	18		1.3		ug/m3	1		TO-15	Total/NA
2-Butanone (MEK)	12		2.4		ug/m3	1		TO-15	Total/NA
Carbon disulfide	5.1		2.5		ug/m3	1		TO-15	Total/NA
Ethylbenzene	17		1.7		ug/m3	1		TO-15	Total/NA
4-Ethyltoluene	2.2		2.0		ug/m3	1		TO-15	Total/NA
2-Hexanone	2.2		1.6		ug/m3	1		TO-15	Total/NA
Tetrachloroethene	11		2.7		ug/m3	1		TO-15	Total/NA
Toluene	120		1.5		ug/m3	1		TO-15	Total/NA
1,2,4-Trimethylbenzene	5.8		3.9		ug/m3	1		TO-15	Total/NA
1,3,5-Trimethylbenzene	2.8		2.0		ug/m3	1		TO-15	Total/NA
m,p-Xylene	51		3.5		ug/m3	1		TO-15	Total/NA
o-Xylene	14		1.7		ug/m3	1		TO-15	Total/NA

Client Sample ID: SV-1B

Lab Sample ID: 720-79295-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	17		5.0		ppb v/v	1		TO-15	Total/NA
Benzene	6.2		0.40		ppb v/v	1		TO-15	Total/NA
2-Butanone (MEK)	4.7		0.80		ppb v/v	1		TO-15	Total/NA
Carbon disulfide	5.3		0.80		ppb v/v	1		TO-15	Total/NA
Chloromethane	0.86		0.80		ppb v/v	1		TO-15	Total/NA
Ethylbenzene	1.7		0.40		ppb v/v	1		TO-15	Total/NA
2-Hexanone	0.66		0.40		ppb v/v	1		TO-15	Total/NA
Tetrachloroethene	1.0		0.40		ppb v/v	1		TO-15	Total/NA
Toluene	29		0.40		ppb v/v	1		TO-15	Total/NA
m,p-Xylene	4.5		0.80		ppb v/v	1		TO-15	Total/NA
o-Xylene	1.1		0.40		ppb v/v	1		TO-15	Total/NA
Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	41		12		ug/m3	1		TO-15	Total/NA
Benzene	20		1.3		ug/m3	1		TO-15	Total/NA
2-Butanone (MEK)	14		2.4		ug/m3	1		TO-15	Total/NA
Carbon disulfide	16		2.5		ug/m3	1		TO-15	Total/NA
Chloromethane	1.8		1.7		ug/m3	1		TO-15	Total/NA
Ethylbenzene	7.4		1.7		ug/m3	1		TO-15	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Client Sample ID: SV-1B (Continued)

Lab Sample ID: 720-79295-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
2-Hexanone	2.7		1.6		ug/m3	1		TO-15	Total/NA
Tetrachloroethene	7.0		2.7		ug/m3	1		TO-15	Total/NA
Toluene	110		1.5		ug/m3	1		TO-15	Total/NA
m,p-Xylene	19		3.5		ug/m3	1		TO-15	Total/NA
o-Xylene	5.0		1.7		ug/m3	1		TO-15	Total/NA

Client Sample ID: SV-2B

Lab Sample ID: 720-79295-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	11		7.9		ppb v/v	1.58		TO-15	Total/NA
Benzene	2.6		0.63		ppb v/v	1.58		TO-15	Total/NA
2-Butanone (MEK)	2.6		1.3		ppb v/v	1.58		TO-15	Total/NA
Carbon disulfide	1.8		1.3		ppb v/v	1.58		TO-15	Total/NA
Chlorobenzene	0.48		0.47		ppb v/v	1.58		TO-15	Total/NA
Ethylbenzene	4.5		0.63		ppb v/v	1.58		TO-15	Total/NA
4-Ethyltoluene	11		0.63		ppb v/v	1.58		TO-15	Total/NA
Tetrachloroethene	1.0		0.63		ppb v/v	1.58		TO-15	Total/NA
Toluene	5.1		0.63		ppb v/v	1.58		TO-15	Total/NA
1,2,4-Trimethylbenzene	52		1.3		ppb v/v	1.58		TO-15	Total/NA
1,3,5-Trimethylbenzene	24		0.63		ppb v/v	1.58		TO-15	Total/NA
m,p-Xylene	27		1.3		ppb v/v	1.58		TO-15	Total/NA
o-Xylene	23		0.63		ppb v/v	1.58		TO-15	Total/NA
Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	27		19		ug/m3	1.58		TO-15	Total/NA
Benzene	8.2		2.0		ug/m3	1.58		TO-15	Total/NA
2-Butanone (MEK)	7.7		3.7		ug/m3	1.58		TO-15	Total/NA
Carbon disulfide	5.6		3.9		ug/m3	1.58		TO-15	Total/NA
Chlorobenzene	2.2		2.2		ug/m3	1.58		TO-15	Total/NA
Ethylbenzene	19		2.7		ug/m3	1.58		TO-15	Total/NA
4-Ethyltoluene	53		3.1		ug/m3	1.58		TO-15	Total/NA
Tetrachloroethene	6.9		4.3		ug/m3	1.58		TO-15	Total/NA
Toluene	19		2.4		ug/m3	1.58		TO-15	Total/NA
1,2,4-Trimethylbenzene	260		6.2		ug/m3	1.58		TO-15	Total/NA
1,3,5-Trimethylbenzene	120		3.1		ug/m3	1.58		TO-15	Total/NA
m,p-Xylene	120		5.5		ug/m3	1.58		TO-15	Total/NA
o-Xylene	100		2.7		ug/m3	1.58		TO-15	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Client Sample ID: SV-3B

Date Collected: 05/03/17 11:08

Date Received: 05/03/17 17:25

Sample Container: Summa Canister 1L

Lab Sample ID: 720-79295-1

Matrix: Air

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	12		5.0		ppb v/v			05/09/17 01:54	1
Benzene	5.6		0.40		ppb v/v			05/09/17 01:54	1
Benzyl chloride	ND		0.80		ppb v/v			05/09/17 01:54	1
Bromodichloromethane	ND		0.30		ppb v/v			05/09/17 01:54	1
Bromoform	ND		0.40		ppb v/v			05/09/17 01:54	1
Bromomethane	ND		0.80		ppb v/v			05/09/17 01:54	1
2-Butanone (MEK)	4.2		0.80		ppb v/v			05/09/17 01:54	1
Carbon disulfide	1.6		0.80		ppb v/v			05/09/17 01:54	1
Carbon tetrachloride	ND		0.80		ppb v/v			05/09/17 01:54	1
Chlorobenzene	ND		0.30		ppb v/v			05/09/17 01:54	1
Dibromochloromethane	ND		0.40		ppb v/v			05/09/17 01:54	1
Chloroethane	ND		0.80		ppb v/v			05/09/17 01:54	1
Chloroform	ND		0.30		ppb v/v			05/09/17 01:54	1
Chloromethane	ND		0.80		ppb v/v			05/09/17 01:54	1
1,2-Dibromoethane (EDB)	ND		0.80		ppb v/v			05/09/17 01:54	1
1,2-Dichlorobenzene	ND		0.40		ppb v/v			05/09/17 01:54	1
1,3-Dichlorobenzene	ND		0.40		ppb v/v			05/09/17 01:54	1
1,4-Dichlorobenzene	ND		0.40		ppb v/v			05/09/17 01:54	1
Dichlorodifluoromethane	ND		0.40		ppb v/v			05/09/17 01:54	1
1,1-Dichloroethane	ND		0.30		ppb v/v			05/09/17 01:54	1
1,2-Dichloroethane	ND		0.80		ppb v/v			05/09/17 01:54	1
1,1-Dichloroethene	ND		0.80		ppb v/v			05/09/17 01:54	1
cis-1,2-Dichloroethene	ND		0.40		ppb v/v			05/09/17 01:54	1
trans-1,2-Dichloroethene	ND		0.40		ppb v/v			05/09/17 01:54	1
1,2-Dichloropropane	ND		0.40		ppb v/v			05/09/17 01:54	1
cis-1,3-Dichloropropene	ND		0.40		ppb v/v			05/09/17 01:54	1
trans-1,3-Dichloropropene	ND		0.40		ppb v/v			05/09/17 01:54	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.40		ppb v/v			05/09/17 01:54	1
Ethylbenzene	3.9		0.40		ppb v/v			05/09/17 01:54	1
4-Ethyltoluene	0.46		0.40		ppb v/v			05/09/17 01:54	1
Hexachlorobutadiene	ND		2.0		ppb v/v			05/09/17 01:54	1
2-Hexanone	0.55		0.40		ppb v/v			05/09/17 01:54	1
Methylene Chloride	ND		0.40		ppb v/v			05/09/17 01:54	1
4-Methyl-2-pentanone (MIBK)	ND		0.40		ppb v/v			05/09/17 01:54	1
Styrene	ND		0.40		ppb v/v			05/09/17 01:54	1
1,1,2,2-Tetrachloroethane	ND		0.40		ppb v/v			05/09/17 01:54	1
Tetrachloroethene	1.6		0.40		ppb v/v			05/09/17 01:54	1
Toluene	32		0.40		ppb v/v			05/09/17 01:54	1
1,2,4-Trichlorobenzene	ND		2.0		ppb v/v			05/09/17 01:54	1
1,1,1-Trichloroethane	ND		0.30		ppb v/v			05/09/17 01:54	1
1,1,2-Trichloroethane	ND		0.40		ppb v/v			05/09/17 01:54	1
Trichloroethene	ND		0.40		ppb v/v			05/09/17 01:54	1
Trichlorofluoromethane	ND		0.40		ppb v/v			05/09/17 01:54	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.40		ppb v/v			05/09/17 01:54	1
1,2,4-Trimethylbenzene	1.2		0.80		ppb v/v			05/09/17 01:54	1
1,3,5-Trimethylbenzene	0.56		0.40		ppb v/v			05/09/17 01:54	1
Vinyl acetate	ND		0.80		ppb v/v			05/09/17 01:54	1
Vinyl chloride	ND		0.40		ppb v/v			05/09/17 01:54	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Client Sample ID: SV-3B

Lab Sample ID: 720-79295-1

Date Collected: 05/03/17 11:08

Matrix: Air

Date Received: 05/03/17 17:25

Sample Container: Summa Canister 1L

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
m,p-Xylene	12		0.80		ppb v/v			05/09/17 01:54	1
o-Xylene	3.3		0.40		ppb v/v			05/09/17 01:54	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	28		12		ug/m3			05/09/17 01:54	1
Benzene	18		1.3		ug/m3			05/09/17 01:54	1
Benzyl chloride	ND		4.1		ug/m3			05/09/17 01:54	1
Bromodichloromethane	ND		2.0		ug/m3			05/09/17 01:54	1
Bromoform	ND		4.1		ug/m3			05/09/17 01:54	1
Bromomethane	ND		3.1		ug/m3			05/09/17 01:54	1
2-Butanone (MEK)	12		2.4		ug/m3			05/09/17 01:54	1
Carbon disulfide	5.1		2.5		ug/m3			05/09/17 01:54	1
Carbon tetrachloride	ND		5.0		ug/m3			05/09/17 01:54	1
Chlorobenzene	ND		1.4		ug/m3			05/09/17 01:54	1
Dibromochloromethane	ND		3.4		ug/m3			05/09/17 01:54	1
Chloroethane	ND		2.1		ug/m3			05/09/17 01:54	1
Chloroform	ND		1.5		ug/m3			05/09/17 01:54	1
Chloromethane	ND		1.7		ug/m3			05/09/17 01:54	1
1,2-Dibromoethane (EDB)	ND		6.1		ug/m3			05/09/17 01:54	1
1,2-Dichlorobenzene	ND		2.4		ug/m3			05/09/17 01:54	1
1,3-Dichlorobenzene	ND		2.4		ug/m3			05/09/17 01:54	1
1,4-Dichlorobenzene	ND		2.4		ug/m3			05/09/17 01:54	1
Dichlorodifluoromethane	ND		2.0		ug/m3			05/09/17 01:54	1
1,1-Dichloroethane	ND		1.2		ug/m3			05/09/17 01:54	1
1,2-Dichloroethane	ND		3.2		ug/m3			05/09/17 01:54	1
1,1-Dichloroethene	ND		3.2		ug/m3			05/09/17 01:54	1
cis-1,2-Dichloroethene	ND		1.6		ug/m3			05/09/17 01:54	1
trans-1,2-Dichloroethene	ND		1.6		ug/m3			05/09/17 01:54	1
1,2-Dichloropropane	ND		1.8		ug/m3			05/09/17 01:54	1
cis-1,3-Dichloropropene	ND		1.8		ug/m3			05/09/17 01:54	1
trans-1,3-Dichloropropene	ND		1.8		ug/m3			05/09/17 01:54	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		2.8		ug/m3			05/09/17 01:54	1
Ethylbenzene	17		1.7		ug/m3			05/09/17 01:54	1
4-Ethyltoluene	2.2		2.0		ug/m3			05/09/17 01:54	1
Hexachlorobutadiene	ND		21		ug/m3			05/09/17 01:54	1
2-Hexanone	2.2		1.6		ug/m3			05/09/17 01:54	1
Methylene Chloride	ND		1.4		ug/m3			05/09/17 01:54	1
4-Methyl-2-pentanone (MIBK)	ND		1.6		ug/m3			05/09/17 01:54	1
Styrene	ND		1.7		ug/m3			05/09/17 01:54	1
1,1,2,2-Tetrachloroethane	ND		2.7		ug/m3			05/09/17 01:54	1
Tetrachloroethene	11		2.7		ug/m3			05/09/17 01:54	1
Toluene	120		1.5		ug/m3			05/09/17 01:54	1
1,2,4-Trichlorobenzene	ND		15		ug/m3			05/09/17 01:54	1
1,1,1-Trichloroethane	ND		1.6		ug/m3			05/09/17 01:54	1
1,1,2-Trichloroethane	ND		2.2		ug/m3			05/09/17 01:54	1
Trichloroethene	ND		2.1		ug/m3			05/09/17 01:54	1
Trichlorofluoromethane	ND		2.2		ug/m3			05/09/17 01:54	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.1		ug/m3			05/09/17 01:54	1
1,2,4-Trimethylbenzene	5.8		3.9		ug/m3			05/09/17 01:54	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Client Sample ID: SV-3B

Lab Sample ID: 720-79295-1

Date Collected: 05/03/17 11:08

Matrix: Air

Date Received: 05/03/17 17:25

Sample Container: Summa Canister 1L

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	2.8		2.0		ug/m3			05/09/17 01:54	1
Vinyl acetate	ND		2.8		ug/m3			05/09/17 01:54	1
Vinyl chloride	ND		1.0		ug/m3			05/09/17 01:54	1
m,p-Xylene	51		3.5		ug/m3			05/09/17 01:54	1
o-Xylene	14		1.7		ug/m3			05/09/17 01:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		70 - 130		05/09/17 01:54	1
1,2-Dichloroethane-d4 (Surr)	103		70 - 130		05/09/17 01:54	1
Toluene-d8 (Surr)	91		70 - 130		05/09/17 01:54	1

Method: D1946 - Fixed Gases in Air (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Helium	0.19		0.19		% v/v			05/08/17 12:44	1.94

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Client Sample ID: SV-1B

Date Collected: 05/03/17 12:13

Date Received: 05/03/17 17:25

Sample Container: Summa Canister 1L

Lab Sample ID: 720-79295-2

Matrix: Air

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	17		5.0		ppb v/v			05/09/17 02:51	1
Benzene	6.2		0.40		ppb v/v			05/09/17 02:51	1
Benzyl chloride	ND		0.80		ppb v/v			05/09/17 02:51	1
Bromodichloromethane	ND		0.30		ppb v/v			05/09/17 02:51	1
Bromoform	ND		0.40		ppb v/v			05/09/17 02:51	1
Bromomethane	ND		0.80		ppb v/v			05/09/17 02:51	1
2-Butanone (MEK)	4.7		0.80		ppb v/v			05/09/17 02:51	1
Carbon disulfide	5.3		0.80		ppb v/v			05/09/17 02:51	1
Carbon tetrachloride	ND		0.80		ppb v/v			05/09/17 02:51	1
Chlorobenzene	ND		0.30		ppb v/v			05/09/17 02:51	1
Dibromochloromethane	ND		0.40		ppb v/v			05/09/17 02:51	1
Chloroethane	ND		0.80		ppb v/v			05/09/17 02:51	1
Chloroform	ND		0.30		ppb v/v			05/09/17 02:51	1
Chloromethane	0.86		0.80		ppb v/v			05/09/17 02:51	1
1,2-Dibromoethane (EDB)	ND		0.80		ppb v/v			05/09/17 02:51	1
1,2-Dichlorobenzene	ND		0.40		ppb v/v			05/09/17 02:51	1
1,3-Dichlorobenzene	ND		0.40		ppb v/v			05/09/17 02:51	1
1,4-Dichlorobenzene	ND		0.40		ppb v/v			05/09/17 02:51	1
Dichlorodifluoromethane	ND		0.40		ppb v/v			05/09/17 02:51	1
1,1-Dichloroethane	ND		0.30		ppb v/v			05/09/17 02:51	1
1,2-Dichloroethane	ND		0.80		ppb v/v			05/09/17 02:51	1
1,1-Dichloroethene	ND		0.80		ppb v/v			05/09/17 02:51	1
cis-1,2-Dichloroethene	ND		0.40		ppb v/v			05/09/17 02:51	1
trans-1,2-Dichloroethene	ND		0.40		ppb v/v			05/09/17 02:51	1
1,2-Dichloropropane	ND		0.40		ppb v/v			05/09/17 02:51	1
cis-1,3-Dichloropropene	ND		0.40		ppb v/v			05/09/17 02:51	1
trans-1,3-Dichloropropene	ND		0.40		ppb v/v			05/09/17 02:51	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.40		ppb v/v			05/09/17 02:51	1
Ethylbenzene	1.7		0.40		ppb v/v			05/09/17 02:51	1
4-Ethyltoluene	ND		0.40		ppb v/v			05/09/17 02:51	1
Hexachlorobutadiene	ND		2.0		ppb v/v			05/09/17 02:51	1
2-Hexanone	0.66		0.40		ppb v/v			05/09/17 02:51	1
Methylene Chloride	ND		0.40		ppb v/v			05/09/17 02:51	1
4-Methyl-2-pentanone (MIBK)	ND		0.40		ppb v/v			05/09/17 02:51	1
Styrene	ND		0.40		ppb v/v			05/09/17 02:51	1
1,1,2,2-Tetrachloroethane	ND		0.40		ppb v/v			05/09/17 02:51	1
Tetrachloroethene	1.0		0.40		ppb v/v			05/09/17 02:51	1
Toluene	29		0.40		ppb v/v			05/09/17 02:51	1
1,2,4-Trichlorobenzene	ND		2.0		ppb v/v			05/09/17 02:51	1
1,1,1-Trichloroethane	ND		0.30		ppb v/v			05/09/17 02:51	1
1,1,2-Trichloroethane	ND		0.40		ppb v/v			05/09/17 02:51	1
Trichloroethene	ND		0.40		ppb v/v			05/09/17 02:51	1
Trichlorofluoromethane	ND		0.40		ppb v/v			05/09/17 02:51	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.40		ppb v/v			05/09/17 02:51	1
1,2,4-Trimethylbenzene	ND		0.80		ppb v/v			05/09/17 02:51	1
1,3,5-Trimethylbenzene	ND		0.40		ppb v/v			05/09/17 02:51	1
Vinyl acetate	ND		0.80		ppb v/v			05/09/17 02:51	1
Vinyl chloride	ND		0.40		ppb v/v			05/09/17 02:51	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Client Sample ID: SV-1B

Lab Sample ID: 720-79295-2

Date Collected: 05/03/17 12:13

Matrix: Air

Date Received: 05/03/17 17:25

Sample Container: Summa Canister 1L

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
m,p-Xylene	4.5		0.80		ppb v/v			05/09/17 02:51	1
o-Xylene	1.1		0.40		ppb v/v			05/09/17 02:51	1
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	41		12		ug/m3			05/09/17 02:51	1
Benzene	20		1.3		ug/m3			05/09/17 02:51	1
Benzyl chloride	ND		4.1		ug/m3			05/09/17 02:51	1
Bromodichloromethane	ND		2.0		ug/m3			05/09/17 02:51	1
Bromoform	ND		4.1		ug/m3			05/09/17 02:51	1
Bromomethane	ND		3.1		ug/m3			05/09/17 02:51	1
2-Butanone (MEK)	14		2.4		ug/m3			05/09/17 02:51	1
Carbon disulfide	16		2.5		ug/m3			05/09/17 02:51	1
Carbon tetrachloride	ND		5.0		ug/m3			05/09/17 02:51	1
Chlorobenzene	ND		1.4		ug/m3			05/09/17 02:51	1
Dibromochloromethane	ND		3.4		ug/m3			05/09/17 02:51	1
Chloroethane	ND		2.1		ug/m3			05/09/17 02:51	1
Chloroform	ND		1.5		ug/m3			05/09/17 02:51	1
Chloromethane	1.8		1.7		ug/m3			05/09/17 02:51	1
1,2-Dibromoethane (EDB)	ND		6.1		ug/m3			05/09/17 02:51	1
1,2-Dichlorobenzene	ND		2.4		ug/m3			05/09/17 02:51	1
1,3-Dichlorobenzene	ND		2.4		ug/m3			05/09/17 02:51	1
1,4-Dichlorobenzene	ND		2.4		ug/m3			05/09/17 02:51	1
Dichlorodifluoromethane	ND		2.0		ug/m3			05/09/17 02:51	1
1,1-Dichloroethane	ND		1.2		ug/m3			05/09/17 02:51	1
1,2-Dichloroethane	ND		3.2		ug/m3			05/09/17 02:51	1
1,1-Dichloroethene	ND		3.2		ug/m3			05/09/17 02:51	1
cis-1,2-Dichloroethene	ND		1.6		ug/m3			05/09/17 02:51	1
trans-1,2-Dichloroethene	ND		1.6		ug/m3			05/09/17 02:51	1
1,2-Dichloropropane	ND		1.8		ug/m3			05/09/17 02:51	1
cis-1,3-Dichloropropene	ND		1.8		ug/m3			05/09/17 02:51	1
trans-1,3-Dichloropropene	ND		1.8		ug/m3			05/09/17 02:51	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		2.8		ug/m3			05/09/17 02:51	1
Ethylbenzene	7.4		1.7		ug/m3			05/09/17 02:51	1
4-Ethyltoluene	ND		2.0		ug/m3			05/09/17 02:51	1
Hexachlorobutadiene	ND		21		ug/m3			05/09/17 02:51	1
2-Hexanone	2.7		1.6		ug/m3			05/09/17 02:51	1
Methylene Chloride	ND		1.4		ug/m3			05/09/17 02:51	1
4-Methyl-2-pentanone (MIBK)	ND		1.6		ug/m3			05/09/17 02:51	1
Styrene	ND		1.7		ug/m3			05/09/17 02:51	1
1,1,2,2-Tetrachloroethane	ND		2.7		ug/m3			05/09/17 02:51	1
Tetrachloroethene	7.0		2.7		ug/m3			05/09/17 02:51	1
Toluene	110		1.5		ug/m3			05/09/17 02:51	1
1,2,4-Trichlorobenzene	ND		15		ug/m3			05/09/17 02:51	1
1,1,1-Trichloroethane	ND		1.6		ug/m3			05/09/17 02:51	1
1,1,2-Trichloroethane	ND		2.2		ug/m3			05/09/17 02:51	1
Trichloroethene	ND		2.1		ug/m3			05/09/17 02:51	1
Trichlorofluoromethane	ND		2.2		ug/m3			05/09/17 02:51	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.1		ug/m3			05/09/17 02:51	1
1,2,4-Trimethylbenzene	ND		3.9		ug/m3			05/09/17 02:51	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Client Sample ID: SV-1B

Date Collected: 05/03/17 12:13

Date Received: 05/03/17 17:25

Sample Container: Summa Canister 1L

Lab Sample ID: 720-79295-2

Matrix: Air

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	ND		2.0		ug/m3			05/09/17 02:51	1
Vinyl acetate	ND		2.8		ug/m3			05/09/17 02:51	1
Vinyl chloride	ND		1.0		ug/m3			05/09/17 02:51	1
m,p-Xylene	19		3.5		ug/m3			05/09/17 02:51	1
o-Xylene	5.0		1.7		ug/m3			05/09/17 02:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130		05/09/17 02:51	1
1,2-Dichloroethane-d4 (Surr)	102		70 - 130		05/09/17 02:51	1
Toluene-d8 (Surr)	93		70 - 130		05/09/17 02:51	1

Method: D1946 - Fixed Gases in Air (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Helium	ND		0.21		% v/v			05/08/17 12:50	2.06

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Client Sample ID: SV-2B

Date Collected: 05/03/17 13:54

Date Received: 05/03/17 17:25

Sample Container: Summa Canister 1L

Lab Sample ID: 720-79295-3

Matrix: Air

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	11		7.9		ppb v/v			05/09/17 03:46	1.58
Benzene	2.6		0.63		ppb v/v			05/09/17 03:46	1.58
Benzyl chloride	ND		1.3		ppb v/v			05/09/17 03:46	1.58
Bromodichloromethane	ND		0.47		ppb v/v			05/09/17 03:46	1.58
Bromoform	ND		0.63		ppb v/v			05/09/17 03:46	1.58
Bromomethane	ND		1.3		ppb v/v			05/09/17 03:46	1.58
2-Butanone (MEK)	2.6		1.3		ppb v/v			05/09/17 03:46	1.58
Carbon disulfide	1.8		1.3		ppb v/v			05/09/17 03:46	1.58
Carbon tetrachloride	ND		1.3		ppb v/v			05/09/17 03:46	1.58
Chlorobenzene	0.48		0.47		ppb v/v			05/09/17 03:46	1.58
Dibromochloromethane	ND		0.63		ppb v/v			05/09/17 03:46	1.58
Chloroethane	ND		1.3		ppb v/v			05/09/17 03:46	1.58
Chloroform	ND		0.47		ppb v/v			05/09/17 03:46	1.58
Chloromethane	ND		1.3		ppb v/v			05/09/17 03:46	1.58
1,2-Dibromoethane (EDB)	ND		1.3		ppb v/v			05/09/17 03:46	1.58
1,2-Dichlorobenzene	ND		0.63		ppb v/v			05/09/17 03:46	1.58
1,3-Dichlorobenzene	ND		0.63		ppb v/v			05/09/17 03:46	1.58
1,4-Dichlorobenzene	ND		0.63		ppb v/v			05/09/17 03:46	1.58
Dichlorodifluoromethane	ND		0.63		ppb v/v			05/09/17 03:46	1.58
1,1-Dichloroethane	ND		0.47		ppb v/v			05/09/17 03:46	1.58
1,2-Dichloroethane	ND		1.3		ppb v/v			05/09/17 03:46	1.58
1,1-Dichloroethene	ND		1.3		ppb v/v			05/09/17 03:46	1.58
cis-1,2-Dichloroethene	ND		0.63		ppb v/v			05/09/17 03:46	1.58
trans-1,2-Dichloroethene	ND		0.63		ppb v/v			05/09/17 03:46	1.58
1,2-Dichloropropane	ND		0.63		ppb v/v			05/09/17 03:46	1.58
cis-1,3-Dichloropropene	ND		0.63		ppb v/v			05/09/17 03:46	1.58
trans-1,3-Dichloropropene	ND		0.63		ppb v/v			05/09/17 03:46	1.58
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.63		ppb v/v			05/09/17 03:46	1.58
Ethylbenzene	4.5		0.63		ppb v/v			05/09/17 03:46	1.58
4-Ethyltoluene	11		0.63		ppb v/v			05/09/17 03:46	1.58
Hexachlorobutadiene	ND		3.2		ppb v/v			05/09/17 03:46	1.58
2-Hexanone	ND		0.63		ppb v/v			05/09/17 03:46	1.58
Methylene Chloride	ND		0.63		ppb v/v			05/09/17 03:46	1.58
4-Methyl-2-pentanone (MIBK)	ND		0.63		ppb v/v			05/09/17 03:46	1.58
Styrene	ND		0.63		ppb v/v			05/09/17 03:46	1.58
1,1,2,2-Tetrachloroethane	ND		0.63		ppb v/v			05/09/17 03:46	1.58
Tetrachloroethene	1.0		0.63		ppb v/v			05/09/17 03:46	1.58
Toluene	5.1		0.63		ppb v/v			05/09/17 03:46	1.58
1,2,4-Trichlorobenzene	ND		3.2		ppb v/v			05/09/17 03:46	1.58
1,1,1-Trichloroethane	ND		0.47		ppb v/v			05/09/17 03:46	1.58
1,1,2-Trichloroethane	ND		0.63		ppb v/v			05/09/17 03:46	1.58
Trichloroethene	ND		0.63		ppb v/v			05/09/17 03:46	1.58
Trichlorofluoromethane	ND		0.63		ppb v/v			05/09/17 03:46	1.58
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.63		ppb v/v			05/09/17 03:46	1.58
1,2,4-Trimethylbenzene	52		1.3		ppb v/v			05/09/17 03:46	1.58
1,3,5-Trimethylbenzene	24		0.63		ppb v/v			05/09/17 03:46	1.58
Vinyl acetate	ND		1.3		ppb v/v			05/09/17 03:46	1.58
Vinyl chloride	ND		0.63		ppb v/v			05/09/17 03:46	1.58

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Client Sample ID: SV-2B

Lab Sample ID: 720-79295-3

Date Collected: 05/03/17 13:54

Matrix: Air

Date Received: 05/03/17 17:25

Sample Container: Summa Canister 1L

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
m,p-Xylene	27		1.3		ppb v/v			05/09/17 03:46	1.58
o-Xylene	23		0.63		ppb v/v			05/09/17 03:46	1.58
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	27		19		ug/m3			05/09/17 03:46	1.58
Benzene	8.2		2.0		ug/m3			05/09/17 03:46	1.58
Benzyl chloride	ND		6.5		ug/m3			05/09/17 03:46	1.58
Bromodichloromethane	ND		3.2		ug/m3			05/09/17 03:46	1.58
Bromoform	ND		6.5		ug/m3			05/09/17 03:46	1.58
Bromomethane	ND		4.9		ug/m3			05/09/17 03:46	1.58
2-Butanone (MEK)	7.7		3.7		ug/m3			05/09/17 03:46	1.58
Carbon disulfide	5.6		3.9		ug/m3			05/09/17 03:46	1.58
Carbon tetrachloride	ND		8.0		ug/m3			05/09/17 03:46	1.58
Chlorobenzene	2.2		2.2		ug/m3			05/09/17 03:46	1.58
Dibromochloromethane	ND		5.4		ug/m3			05/09/17 03:46	1.58
Chloroethane	ND		3.3		ug/m3			05/09/17 03:46	1.58
Chloroform	ND		2.3		ug/m3			05/09/17 03:46	1.58
Chloromethane	ND		2.6		ug/m3			05/09/17 03:46	1.58
1,2-Dibromoethane (EDB)	ND		9.7		ug/m3			05/09/17 03:46	1.58
1,2-Dichlorobenzene	ND		3.8		ug/m3			05/09/17 03:46	1.58
1,3-Dichlorobenzene	ND		3.8		ug/m3			05/09/17 03:46	1.58
1,4-Dichlorobenzene	ND		3.8		ug/m3			05/09/17 03:46	1.58
Dichlorodifluoromethane	ND		3.1		ug/m3			05/09/17 03:46	1.58
1,1-Dichloroethane	ND		1.9		ug/m3			05/09/17 03:46	1.58
1,2-Dichloroethane	ND		5.1		ug/m3			05/09/17 03:46	1.58
1,1-Dichloroethene	ND		5.0		ug/m3			05/09/17 03:46	1.58
cis-1,2-Dichloroethene	ND		2.5		ug/m3			05/09/17 03:46	1.58
trans-1,2-Dichloroethene	ND		2.5		ug/m3			05/09/17 03:46	1.58
1,2-Dichloropropane	ND		2.9		ug/m3			05/09/17 03:46	1.58
cis-1,3-Dichloropropene	ND		2.9		ug/m3			05/09/17 03:46	1.58
trans-1,3-Dichloropropene	ND		2.9		ug/m3			05/09/17 03:46	1.58
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		4.4		ug/m3			05/09/17 03:46	1.58
Ethylbenzene	19		2.7		ug/m3			05/09/17 03:46	1.58
4-Ethyltoluene	53		3.1		ug/m3			05/09/17 03:46	1.58
Hexachlorobutadiene	ND		34		ug/m3			05/09/17 03:46	1.58
2-Hexanone	ND		2.6		ug/m3			05/09/17 03:46	1.58
Methylene Chloride	ND		2.2		ug/m3			05/09/17 03:46	1.58
4-Methyl-2-pentanone (MIBK)	ND		2.6		ug/m3			05/09/17 03:46	1.58
Styrene	ND		2.7		ug/m3			05/09/17 03:46	1.58
1,1,2,2-Tetrachloroethane	ND		4.3		ug/m3			05/09/17 03:46	1.58
Tetrachloroethene	6.9		4.3		ug/m3			05/09/17 03:46	1.58
Toluene	19		2.4		ug/m3			05/09/17 03:46	1.58
1,2,4-Trichlorobenzene	ND		23		ug/m3			05/09/17 03:46	1.58
1,1,1-Trichloroethane	ND		2.6		ug/m3			05/09/17 03:46	1.58
1,1,2-Trichloroethane	ND		3.4		ug/m3			05/09/17 03:46	1.58
Trichloroethene	ND		3.4		ug/m3			05/09/17 03:46	1.58
Trichlorofluoromethane	ND		3.6		ug/m3			05/09/17 03:46	1.58
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		4.8		ug/m3			05/09/17 03:46	1.58
1,2,4-Trimethylbenzene	260		6.2		ug/m3			05/09/17 03:46	1.58

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Client Sample ID: SV-2B

Date Collected: 05/03/17 13:54

Date Received: 05/03/17 17:25

Sample Container: Summa Canister 1L

Lab Sample ID: 720-79295-3

Matrix: Air

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3,5-Trimethylbenzene	120		3.1		ug/m3			05/09/17 03:46	1.58
Vinyl acetate	ND		4.5		ug/m3			05/09/17 03:46	1.58
Vinyl chloride	ND		1.6		ug/m3			05/09/17 03:46	1.58
m,p-Xylene	120		5.5		ug/m3			05/09/17 03:46	1.58
o-Xylene	100		2.7		ug/m3			05/09/17 03:46	1.58

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		70 - 130		05/09/17 03:46	1.58
1,2-Dichloroethane-d4 (Surr)	98		70 - 130		05/09/17 03:46	1.58
Toluene-d8 (Surr)	98		70 - 130		05/09/17 03:46	1.58

Method: D1946 - Fixed Gases in Air (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Helium	ND		0.21		% v/v			05/08/17 12:57	2.14

Surrogate Summary

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Matrix: Air

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	BFB (70-130)	12DCE (70-130)	TOL (70-130)
720-79295-1	SV-3B	99	103	91
720-79295-2	SV-1B	100	102	93
720-79295-3	SV-2B	100	98	98
LCS 320-163220/3	Lab Control Sample	103	101	98
LCSD 320-163220/4	Lab Control Sample Dup	102	97	96
MB 320-163220/6	Method Blank	102	103	100

Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

12DCE = 1,2-Dichloroethane-d4 (Surr)

TOL = Toluene-d8 (Surr)

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Lab Sample ID: MB 320-163220/6

Matrix: Air

Analysis Batch: 163220

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		5.0		ppb v/v			05/08/17 15:08	1
Benzene	ND		0.40		ppb v/v			05/08/17 15:08	1
Benzyl chloride	ND		0.80		ppb v/v			05/08/17 15:08	1
Bromodichloromethane	ND		0.30		ppb v/v			05/08/17 15:08	1
Bromoform	ND		0.40		ppb v/v			05/08/17 15:08	1
Bromomethane	ND		0.80		ppb v/v			05/08/17 15:08	1
2-Butanone (MEK)	ND		0.80		ppb v/v			05/08/17 15:08	1
Carbon disulfide	ND		0.80		ppb v/v			05/08/17 15:08	1
Carbon tetrachloride	ND		0.80		ppb v/v			05/08/17 15:08	1
Chlorobenzene	ND		0.30		ppb v/v			05/08/17 15:08	1
Dibromochloromethane	ND		0.40		ppb v/v			05/08/17 15:08	1
Chloroethane	ND		0.80		ppb v/v			05/08/17 15:08	1
Chloroform	ND		0.30		ppb v/v			05/08/17 15:08	1
Chloromethane	ND		0.80		ppb v/v			05/08/17 15:08	1
1,2-Dibromoethane (EDB)	ND		0.80		ppb v/v			05/08/17 15:08	1
1,2-Dichlorobenzene	ND		0.40		ppb v/v			05/08/17 15:08	1
1,3-Dichlorobenzene	ND		0.40		ppb v/v			05/08/17 15:08	1
1,4-Dichlorobenzene	ND		0.40		ppb v/v			05/08/17 15:08	1
Dichlorodifluoromethane	ND		0.40		ppb v/v			05/08/17 15:08	1
1,1-Dichloroethane	ND		0.30		ppb v/v			05/08/17 15:08	1
1,2-Dichloroethane	ND		0.80		ppb v/v			05/08/17 15:08	1
1,1-Dichloroethene	ND		0.80		ppb v/v			05/08/17 15:08	1
cis-1,2-Dichloroethene	ND		0.40		ppb v/v			05/08/17 15:08	1
trans-1,2-Dichloroethene	ND		0.40		ppb v/v			05/08/17 15:08	1
1,2-Dichloropropane	ND		0.40		ppb v/v			05/08/17 15:08	1
cis-1,3-Dichloropropene	ND		0.40		ppb v/v			05/08/17 15:08	1
trans-1,3-Dichloropropene	ND		0.40		ppb v/v			05/08/17 15:08	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.40		ppb v/v			05/08/17 15:08	1
Ethylbenzene	ND		0.40		ppb v/v			05/08/17 15:08	1
4-Ethyltoluene	ND		0.40		ppb v/v			05/08/17 15:08	1
Hexachlorobutadiene	ND		2.0		ppb v/v			05/08/17 15:08	1
2-Hexanone	ND		0.40		ppb v/v			05/08/17 15:08	1
Methylene Chloride	ND		0.40		ppb v/v			05/08/17 15:08	1
4-Methyl-2-pentanone (MIBK)	ND		0.40		ppb v/v			05/08/17 15:08	1
Styrene	ND		0.40		ppb v/v			05/08/17 15:08	1
1,1,2,2-Tetrachloroethane	ND		0.40		ppb v/v			05/08/17 15:08	1
Tetrachloroethene	ND		0.40		ppb v/v			05/08/17 15:08	1
Toluene	ND		0.40		ppb v/v			05/08/17 15:08	1
1,2,4-Trichlorobenzene	ND		2.0		ppb v/v			05/08/17 15:08	1
1,1,1-Trichloroethane	ND		0.30		ppb v/v			05/08/17 15:08	1
1,1,2-Trichloroethane	ND		0.40		ppb v/v			05/08/17 15:08	1
Trichloroethene	ND		0.40		ppb v/v			05/08/17 15:08	1
Trichlorofluoromethane	ND		0.40		ppb v/v			05/08/17 15:08	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.40		ppb v/v			05/08/17 15:08	1
1,2,4-Trimethylbenzene	ND		0.80		ppb v/v			05/08/17 15:08	1
1,3,5-Trimethylbenzene	ND		0.40		ppb v/v			05/08/17 15:08	1
Vinyl acetate	ND		0.80		ppb v/v			05/08/17 15:08	1
Vinyl chloride	ND		0.40		ppb v/v			05/08/17 15:08	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: MB 320-163220/6

Matrix: Air

Analysis Batch: 163220

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
m,p-Xylene	ND		0.80		ppb v/v			05/08/17 15:08	1
o-Xylene	ND		0.40		ppb v/v			05/08/17 15:08	1
Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Acetone	ND		12		ug/m3			05/08/17 15:08	1
Benzene	ND		1.3		ug/m3			05/08/17 15:08	1
Benzyl chloride	ND		4.1		ug/m3			05/08/17 15:08	1
Bromodichloromethane	ND		2.0		ug/m3			05/08/17 15:08	1
Bromoform	ND		4.1		ug/m3			05/08/17 15:08	1
Bromomethane	ND		3.1		ug/m3			05/08/17 15:08	1
2-Butanone (MEK)	ND		2.4		ug/m3			05/08/17 15:08	1
Carbon disulfide	ND		2.5		ug/m3			05/08/17 15:08	1
Carbon tetrachloride	ND		5.0		ug/m3			05/08/17 15:08	1
Chlorobenzene	ND		1.4		ug/m3			05/08/17 15:08	1
Dibromochloromethane	ND		3.4		ug/m3			05/08/17 15:08	1
Chloroethane	ND		2.1		ug/m3			05/08/17 15:08	1
Chloroform	ND		1.5		ug/m3			05/08/17 15:08	1
Chloromethane	ND		1.7		ug/m3			05/08/17 15:08	1
1,2-Dibromoethane (EDB)	ND		6.1		ug/m3			05/08/17 15:08	1
1,2-Dichlorobenzene	ND		2.4		ug/m3			05/08/17 15:08	1
1,3-Dichlorobenzene	ND		2.4		ug/m3			05/08/17 15:08	1
1,4-Dichlorobenzene	ND		2.4		ug/m3			05/08/17 15:08	1
Dichlorodifluoromethane	ND		2.0		ug/m3			05/08/17 15:08	1
1,1-Dichloroethane	ND		1.2		ug/m3			05/08/17 15:08	1
1,2-Dichloroethane	ND		3.2		ug/m3			05/08/17 15:08	1
1,1-Dichloroethene	ND		3.2		ug/m3			05/08/17 15:08	1
cis-1,2-Dichloroethene	ND		1.6		ug/m3			05/08/17 15:08	1
trans-1,2-Dichloroethene	ND		1.6		ug/m3			05/08/17 15:08	1
1,2-Dichloropropane	ND		1.8		ug/m3			05/08/17 15:08	1
cis-1,3-Dichloropropene	ND		1.8		ug/m3			05/08/17 15:08	1
trans-1,3-Dichloropropene	ND		1.8		ug/m3			05/08/17 15:08	1
1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		2.8		ug/m3			05/08/17 15:08	1
Ethylbenzene	ND		1.7		ug/m3			05/08/17 15:08	1
4-Ethyltoluene	ND		2.0		ug/m3			05/08/17 15:08	1
Hexachlorobutadiene	ND		21		ug/m3			05/08/17 15:08	1
2-Hexanone	ND		1.6		ug/m3			05/08/17 15:08	1
Methylene Chloride	ND		1.4		ug/m3			05/08/17 15:08	1
4-Methyl-2-pentanone (MIBK)	ND		1.6		ug/m3			05/08/17 15:08	1
Styrene	ND		1.7		ug/m3			05/08/17 15:08	1
1,1,2,2-Tetrachloroethane	ND		2.7		ug/m3			05/08/17 15:08	1
Tetrachloroethene	ND		2.7		ug/m3			05/08/17 15:08	1
Toluene	ND		1.5		ug/m3			05/08/17 15:08	1
1,2,4-Trichlorobenzene	ND		15		ug/m3			05/08/17 15:08	1
1,1,1-Trichloroethane	ND		1.6		ug/m3			05/08/17 15:08	1
1,1,2-Trichloroethane	ND		2.2		ug/m3			05/08/17 15:08	1
Trichloroethene	ND		2.1		ug/m3			05/08/17 15:08	1
Trichlorofluoromethane	ND		2.2		ug/m3			05/08/17 15:08	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.1		ug/m3			05/08/17 15:08	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: MB 320-163220/6

Matrix: Air

Analysis Batch: 163220

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,4-Trimethylbenzene	ND		3.9		ug/m3			05/08/17 15:08	1
1,3,5-Trimethylbenzene	ND		2.0		ug/m3			05/08/17 15:08	1
Vinyl acetate	ND		2.8		ug/m3			05/08/17 15:08	1
Vinyl chloride	ND		1.0		ug/m3			05/08/17 15:08	1
m,p-Xylene	ND		3.5		ug/m3			05/08/17 15:08	1
o-Xylene	ND		1.7		ug/m3			05/08/17 15:08	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		70 - 130		05/08/17 15:08	1
1,2-Dichloroethane-d4 (Surr)	103		70 - 130		05/08/17 15:08	1
Toluene-d8 (Surr)	100		70 - 130		05/08/17 15:08	1

Lab Sample ID: LCS 320-163220/3

Matrix: Air

Analysis Batch: 163220

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	20.0	17.8		ppb v/v		89	71 - 131
Benzene	20.0	18.8		ppb v/v		94	68 - 128
Benzyl chloride	20.0	19.0		ppb v/v		95	58 - 120
Bromodichloromethane	20.0	19.4		ppb v/v		97	65 - 130
Bromoform	20.0	22.2		ppb v/v		111	64 - 144
Bromomethane	20.0	20.7		ppb v/v		104	70 - 131
2-Butanone (MEK)	20.0	16.6		ppb v/v		83	71 - 131
Carbon disulfide	20.0	18.0		ppb v/v		90	63 - 123
Carbon tetrachloride	20.0	21.1		ppb v/v		106	67 - 127
Chlorobenzene	20.0	20.2		ppb v/v		101	70 - 132
Dibromochloromethane	20.0	20.5		ppb v/v		103	68 - 128
Chloroethane	20.0	20.2		ppb v/v		101	70 - 131
Chloroform	20.0	18.8		ppb v/v		94	69 - 129
Chloromethane	20.0	20.3		ppb v/v		102	67 - 127
1,2-Dibromoethane (EDB)	20.0	20.8		ppb v/v		104	68 - 131
1,2-Dichlorobenzene	20.0	21.2		ppb v/v		106	73 - 143
1,3-Dichlorobenzene	20.0	21.4		ppb v/v		107	77 - 136
1,4-Dichlorobenzene	20.0	21.2		ppb v/v		106	73 - 143
Dichlorodifluoromethane	20.0	21.0		ppb v/v		105	69 - 129
1,1-Dichloroethane	20.0	18.6		ppb v/v		93	65 - 125
1,2-Dichloroethane	20.0	19.5		ppb v/v		98	71 - 131
1,1-Dichloroethene	20.0	17.2		ppb v/v		86	53 - 128
cis-1,2-Dichloroethene	20.0	19.0		ppb v/v		95	68 - 128
trans-1,2-Dichloroethene	20.0	18.4		ppb v/v		92	70 - 130
1,2-Dichloropropane	20.0	19.7		ppb v/v		98	74 - 128
cis-1,3-Dichloropropene	20.0	21.1		ppb v/v		105	78 - 132
trans-1,3-Dichloropropene	20.0	18.4		ppb v/v		92	56 - 136
1,2-Dichloro-1,1,2,2-tetrafluoroethane	20.0	20.1		ppb v/v		101	64 - 124
Ethylbenzene	20.0	20.1		ppb v/v		101	76 - 136
4-Ethyltoluene	20.0	19.6		ppb v/v		98	62 - 136

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCS 320-163220/3

Matrix: Air

Analysis Batch: 163220

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Hexachlorobutadiene	20.0	24.4		ppb v/v		122	42 - 150
2-Hexanone	20.0	16.6		ppb v/v		83	70 - 128
Methylene Chloride	20.0	17.5		ppb v/v		88	65 - 125
4-Methyl-2-pentanone (MIBK)	20.0	16.6		ppb v/v		83	73 - 133
Styrene	20.0	20.7		ppb v/v		104	76 - 144
1,1,2,2-Tetrachloroethane	20.0	20.4		ppb v/v		102	75 - 135
Tetrachloroethene	20.0	20.7		ppb v/v		104	56 - 138
Toluene	20.0	19.4		ppb v/v		97	71 - 132
1,2,4-Trichlorobenzene	20.0	23.9		ppb v/v		119	59 - 150
1,1,1-Trichloroethane	20.0	19.8		ppb v/v		99	65 - 124
1,1,2-Trichloroethane	20.0	20.5		ppb v/v		102	71 - 131
Trichloroethene	20.0	20.1		ppb v/v		100	64 - 127
Trichlorofluoromethane	20.0	20.0		ppb v/v		100	68 - 128
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	17.9		ppb v/v		90	50 - 132
1,2,4-Trimethylbenzene	20.0	22.0		ppb v/v		110	61 - 145
1,3,5-Trimethylbenzene	20.0	20.2		ppb v/v		101	65 - 136
Vinyl acetate	20.0	21.2		ppb v/v		106	77 - 134
Vinyl chloride	20.0	19.9		ppb v/v		100	69 - 129
m,p-Xylene	40.0	40.4		ppb v/v		101	75 - 138
o-Xylene	20.0	20.3		ppb v/v		101	77 - 132
Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acetone	48	42.2		ug/m3		89	71 - 131
Benzene	64	60.1		ug/m3		94	68 - 128
Benzyl chloride	100	98.1		ug/m3		95	58 - 120
Bromodichloromethane	130	130		ug/m3		97	65 - 130
Bromoform	210	229		ug/m3		111	64 - 144
Bromomethane	78	80.5		ug/m3		104	70 - 131
2-Butanone (MEK)	59	48.9		ug/m3		83	71 - 131
Carbon disulfide	62	56.2		ug/m3		90	63 - 123
Carbon tetrachloride	130	133		ug/m3		106	67 - 127
Chlorobenzene	92	93.1		ug/m3		101	70 - 132
Dibromochloromethane	170	175		ug/m3		103	68 - 128
Chloroethane	53	53.3		ug/m3		101	70 - 131
Chloroform	98	91.9		ug/m3		94	69 - 129
Chloromethane	41	42.0		ug/m3		102	67 - 127
1,2-Dibromoethane (EDB)	150	160		ug/m3		104	68 - 131
1,2-Dichlorobenzene	120	128		ug/m3		106	73 - 143
1,3-Dichlorobenzene	120	128		ug/m3		107	77 - 136
1,4-Dichlorobenzene	120	128		ug/m3		106	73 - 143
Dichlorodifluoromethane	99	104		ug/m3		105	69 - 129
1,1-Dichloroethane	81	75.4		ug/m3		93	65 - 125
1,2-Dichloroethane	81	79.0		ug/m3		98	71 - 131
1,1-Dichloroethene	79	68.4		ug/m3		86	53 - 128
cis-1,2-Dichloroethene	79	75.2		ug/m3		95	68 - 128
trans-1,2-Dichloroethene	79	73.1		ug/m3		92	70 - 130
1,2-Dichloropropane	92	90.9		ug/m3		98	74 - 128

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCS 320-163220/3

Matrix: Air

Analysis Batch: 163220

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
cis-1,3-Dichloropropene	91	95.6		ug/m3		105	78 - 132
trans-1,3-Dichloropropene	91	83.4		ug/m3		92	56 - 136
1,2-Dichloro-1,1,2,2-tetrafluoroethane	140	141		ug/m3		101	64 - 124
Ethylbenzene	87	87.4		ug/m3		101	76 - 136
4-Ethyltoluene	98	96.6		ug/m3		98	62 - 136
Hexachlorobutadiene	210	260		ug/m3		122	42 - 150
2-Hexanone	82	68.0		ug/m3		83	70 - 128
Methylene Chloride	69	60.9		ug/m3		88	65 - 125
4-Methyl-2-pentanone (MIBK)	82	67.9		ug/m3		83	73 - 133
Styrene	85	88.4		ug/m3		104	76 - 144
1,1,2,2-Tetrachloroethane	140	140		ug/m3		102	75 - 135
Tetrachloroethene	140	141		ug/m3		104	56 - 138
Toluene	75	73.2		ug/m3		97	71 - 132
1,2,4-Trichlorobenzene	150	177		ug/m3		119	59 - 150
1,1,1-Trichloroethane	110	108		ug/m3		99	65 - 124
1,1,2-Trichloroethane	110	112		ug/m3		102	71 - 131
Trichloroethene	110	108		ug/m3		100	64 - 127
Trichlorofluoromethane	110	112		ug/m3		100	68 - 128
1,1,2-Trichloro-1,2,2-trifluoroethane	150	137		ug/m3		90	50 - 132
1,2,4-Trimethylbenzene	98	108		ug/m3		110	61 - 145
1,3,5-Trimethylbenzene	98	99.4		ug/m3		101	65 - 136
Vinyl acetate	70	74.7		ug/m3		106	77 - 134
Vinyl chloride	51	50.9		ug/m3		100	69 - 129
m,p-Xylene	170	175		ug/m3		101	75 - 138
o-Xylene	87	88.1		ug/m3		101	77 - 132

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	103		70 - 130
1,2-Dichloroethane-d4 (Surr)	101		70 - 130
Toluene-d8 (Surr)	98		70 - 130

Lab Sample ID: LCSD 320-163220/4

Matrix: Air

Analysis Batch: 163220

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acetone	20.0	17.4		ppb v/v		87	71 - 131	2	25
Benzene	20.0	18.3		ppb v/v		92	68 - 128	2	25
Benzyl chloride	20.0	18.3		ppb v/v		92	58 - 120	3	25
Bromodichloromethane	20.0	18.8		ppb v/v		94	65 - 130	3	25
Bromoform	20.0	21.4		ppb v/v		107	64 - 144	4	25
Bromomethane	20.0	20.4		ppb v/v		102	70 - 131	2	25
2-Butanone (MEK)	20.0	16.6		ppb v/v		83	71 - 131	0	25
Carbon disulfide	20.0	17.9		ppb v/v		89	63 - 123	1	25
Carbon tetrachloride	20.0	20.3		ppb v/v		102	67 - 127	4	25
Chlorobenzene	20.0	19.7		ppb v/v		99	70 - 132	3	25

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCSD 320-163220/4

Matrix: Air

Analysis Batch: 163220

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Dibromochloromethane	20.0	19.7		ppb v/v		99	68 - 128	4	25
Chloroethane	20.0	19.8		ppb v/v		99	70 - 131	2	25
Chloroform	20.0	18.6		ppb v/v		93	69 - 129	1	25
Chloromethane	20.0	19.9		ppb v/v		99	67 - 127	2	25
1,2-Dibromoethane (EDB)	20.0	20.1		ppb v/v		101	68 - 131	3	25
1,2-Dichlorobenzene	20.0	20.6		ppb v/v		103	73 - 143	3	25
1,3-Dichlorobenzene	20.0	20.8		ppb v/v		104	77 - 136	2	25
1,4-Dichlorobenzene	20.0	20.6		ppb v/v		103	73 - 143	3	25
Dichlorodifluoromethane	20.0	20.5		ppb v/v		103	69 - 129	2	25
1,1-Dichloroethane	20.0	18.3		ppb v/v		91	65 - 125	2	25
1,2-Dichloroethane	20.0	18.8		ppb v/v		94	71 - 131	4	25
1,1-Dichloroethene	20.0	17.1		ppb v/v		85	53 - 128	1	25
cis-1,2-Dichloroethene	20.0	19.0		ppb v/v		95	68 - 128	0	25
trans-1,2-Dichloroethene	20.0	18.3		ppb v/v		92	70 - 130	1	25
1,2-Dichloropropane	20.0	19.0		ppb v/v		95	74 - 128	3	25
cis-1,3-Dichloropropene	20.0	20.4		ppb v/v		102	78 - 132	3	25
trans-1,3-Dichloropropene	20.0	17.9		ppb v/v		90	56 - 136	2	25
1,2-Dichloro-1,1,2,2-tetrafluoroethane	20.0	19.9		ppb v/v		100	64 - 124	1	25
Ethylbenzene	20.0	19.4		ppb v/v		97	76 - 136	4	25
4-Ethyltoluene	20.0	18.9		ppb v/v		95	62 - 136	4	25
Hexachlorobutadiene	20.0	23.7		ppb v/v		119	42 - 150	3	25
2-Hexanone	20.0	16.0		ppb v/v		80	70 - 128	4	25
Methylene Chloride	20.0	17.4		ppb v/v		87	65 - 125	1	25
4-Methyl-2-pentanone (MIBK)	20.0	16.0		ppb v/v		80	73 - 133	4	25
Styrene	20.0	20.0		ppb v/v		100	76 - 144	3	25
1,1,2,2-Tetrachloroethane	20.0	19.8		ppb v/v		99	75 - 135	3	25
Tetrachloroethene	20.0	20.2		ppb v/v		101	56 - 138	2	25
Toluene	20.0	19.0		ppb v/v		95	71 - 132	2	25
1,2,4-Trichlorobenzene	20.0	23.4		ppb v/v		117	59 - 150	2	25
1,1,1-Trichloroethane	20.0	19.5		ppb v/v		98	65 - 124	1	25
1,1,2-Trichloroethane	20.0	20.0		ppb v/v		100	71 - 131	2	25
Trichloroethene	20.0	19.7		ppb v/v		99	64 - 127	2	25
Trichlorofluoromethane	20.0	19.8		ppb v/v		99	68 - 128	1	25
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	17.6		ppb v/v		88	50 - 132	2	25
1,2,4-Trimethylbenzene	20.0	21.3		ppb v/v		107	61 - 145	3	25
1,3,5-Trimethylbenzene	20.0	19.5		ppb v/v		98	65 - 136	4	25
Vinyl acetate	20.0	21.2		ppb v/v		106	77 - 134	0	25
Vinyl chloride	20.0	19.8		ppb v/v		99	69 - 129	1	25
m,p-Xylene	40.0	39.2		ppb v/v		98	75 - 138	3	25
o-Xylene	20.0	19.6		ppb v/v		98	77 - 132	4	25
Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Acetone	48	41.4		ug/m3		87	71 - 131	2	25
Benzene	64	58.6		ug/m3		92	68 - 128	2	25
Benzyl chloride	100	95.0		ug/m3		92	58 - 120	3	25
Bromodichloromethane	130	126		ug/m3		94	65 - 130	3	25
Bromoform	210	221		ug/m3		107	64 - 144	4	25

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCSD 320-163220/4

Matrix: Air

Analysis Batch: 163220

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Bromomethane	78	79.1		ug/m3		102	70 - 131	2	25
2-Butanone (MEK)	59	48.9		ug/m3		83	71 - 131	0	25
Carbon disulfide	62	55.7		ug/m3		89	63 - 123	1	25
Carbon tetrachloride	130	128		ug/m3		102	67 - 127	4	25
Chlorobenzene	92	90.7		ug/m3		99	70 - 132	3	25
Dibromochloromethane	170	168		ug/m3		99	68 - 128	4	25
Chloroethane	53	52.3		ug/m3		99	70 - 131	2	25
Chloroform	98	90.9		ug/m3		93	69 - 129	1	25
Chloromethane	41	41.0		ug/m3		99	67 - 127	2	25
1,2-Dibromoethane (EDB)	150	155		ug/m3		101	68 - 131	3	25
1,2-Dichlorobenzene	120	124		ug/m3		103	73 - 143	3	25
1,3-Dichlorobenzene	120	125		ug/m3		104	77 - 136	2	25
1,4-Dichlorobenzene	120	124		ug/m3		103	73 - 143	3	25
Dichlorodifluoromethane	99	102		ug/m3		103	69 - 129	2	25
1,1-Dichloroethane	81	74.0		ug/m3		91	65 - 125	2	25
1,2-Dichloroethane	81	76.1		ug/m3		94	71 - 131	4	25
1,1-Dichloroethene	79	67.6		ug/m3		85	53 - 128	1	25
cis-1,2-Dichloroethene	79	75.5		ug/m3		95	68 - 128	0	25
trans-1,2-Dichloroethene	79	72.7		ug/m3		92	70 - 130	1	25
1,2-Dichloropropane	92	88.0		ug/m3		95	74 - 128	3	25
cis-1,3-Dichloropropene	91	92.5		ug/m3		102	78 - 132	3	25
trans-1,3-Dichloropropene	91	81.4		ug/m3		90	56 - 136	2	25
1,2-Dichloro-1,1,2,2-tetrafluoroethane	140	139		ug/m3		100	64 - 124	1	25
Ethylbenzene	87	84.1		ug/m3		97	76 - 136	4	25
4-Ethyltoluene	98	93.1		ug/m3		95	62 - 136	4	25
Hexachlorobutadiene	210	253		ug/m3		119	42 - 150	3	25
2-Hexanone	82	65.5		ug/m3		80	70 - 128	4	25
Methylene Chloride	69	60.3		ug/m3		87	65 - 125	1	25
4-Methyl-2-pentanone (MIBK)	82	65.5		ug/m3		80	73 - 133	4	25
Styrene	85	85.4		ug/m3		100	76 - 144	3	25
1,1,2,2-Tetrachloroethane	140	136		ug/m3		99	75 - 135	3	25
Tetrachloroethene	140	137		ug/m3		101	56 - 138	2	25
Toluene	75	71.7		ug/m3		95	71 - 132	2	25
1,2,4-Trichlorobenzene	150	174		ug/m3		117	59 - 150	2	25
1,1,1-Trichloroethane	110	107		ug/m3		98	65 - 124	1	25
1,1,2-Trichloroethane	110	109		ug/m3		100	71 - 131	2	25
Trichloroethene	110	106		ug/m3		99	64 - 127	2	25
Trichlorofluoromethane	110	111		ug/m3		99	68 - 128	1	25
1,1,2-Trichloro-1,2,2-trifluoroethane	150	135		ug/m3		88	50 - 132	2	25
1,2,4-Trimethylbenzene	98	105		ug/m3		107	61 - 145	3	25
1,3,5-Trimethylbenzene	98	95.9		ug/m3		98	65 - 136	4	25
Vinyl acetate	70	74.5		ug/m3		106	77 - 134	0	25
Vinyl chloride	51	50.6		ug/m3		99	69 - 129	1	25
m,p-Xylene	170	170		ug/m3		98	75 - 138	3	25
o-Xylene	87	85.0		ug/m3		98	77 - 132	4	25

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCSD 320-163220/4

Matrix: Air

Analysis Batch: 163220

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	102		70 - 130
1,2-Dichloroethane-d4 (Surr)	97		70 - 130
Toluene-d8 (Surr)	96		70 - 130

Method: D1946 - Fixed Gases in Air (GC)

Lab Sample ID: MB 320-163276/10

Matrix: Air

Analysis Batch: 163276

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Helium	ND		0.10		% v/v			05/08/17 12:06	1

Lab Sample ID: LCS 320-163276/5

Matrix: Air

Analysis Batch: 163276

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Helium	16.5	18.2		% v/v		110	80 - 120

Lab Sample ID: LCSD 320-163276/6

Matrix: Air

Analysis Batch: 163276

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Helium	16.5	18.3		% v/v		111	80 - 120	0	20

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Air - GC/MS VOA

Analysis Batch: 163220

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-79295-1	SV-3B	Total/NA	Air	TO-15	
720-79295-2	SV-1B	Total/NA	Air	TO-15	
720-79295-3	SV-2B	Total/NA	Air	TO-15	
MB 320-163220/6	Method Blank	Total/NA	Air	TO-15	
LCS 320-163220/3	Lab Control Sample	Total/NA	Air	TO-15	
LCSD 320-163220/4	Lab Control Sample Dup	Total/NA	Air	TO-15	

Air - GC VOA

Analysis Batch: 163276

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-79295-1	SV-3B	Total/NA	Air	D1946	
720-79295-2	SV-1B	Total/NA	Air	D1946	
720-79295-3	SV-2B	Total/NA	Air	D1946	
MB 320-163276/10	Method Blank	Total/NA	Air	D1946	
LCS 320-163276/5	Lab Control Sample	Total/NA	Air	D1946	
LCSD 320-163276/6	Lab Control Sample Dup	Total/NA	Air	D1946	

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Client Sample ID: SV-3B

Date Collected: 05/03/17 11:08

Date Received: 05/03/17 17:25

Lab Sample ID: 720-79295-1

Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	163220	05/09/17 01:54	AP1	TAL SAC
Total/NA	Analysis	D1946		1.94	163276	05/08/17 12:44	AZ1	TAL SAC

Client Sample ID: SV-1B

Date Collected: 05/03/17 12:13

Date Received: 05/03/17 17:25

Lab Sample ID: 720-79295-2

Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	163220	05/09/17 02:51	AP1	TAL SAC
Total/NA	Analysis	D1946		2.06	163276	05/08/17 12:50	AZ1	TAL SAC

Client Sample ID: SV-2B

Date Collected: 05/03/17 13:54

Date Received: 05/03/17 17:25

Lab Sample ID: 720-79295-3

Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1.58	163220	05/09/17 03:46	AP1	TAL SAC
Total/NA	Analysis	D1946		2.14	163276	05/08/17 12:57	AZ1	TAL SAC

Laboratory References:

TAL SAC = TestAmerica Sacramento, 880 Riverside Parkway, West Sacramento, CA 95605, TEL (916)373-5600

Accreditation/Certification Summary

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Laboratory: TestAmerica Pleasanton

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	EPA Region	Identification Number	Expiration Date
California	State Program	9	2496	01-31-18

Laboratory: TestAmerica Sacramento

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	EPA Region	Identification Number	Expiration Date
Alaska (UST)	State Program	10	UST-055	12-18-17
Arizona	State Program	9	AZ0708	08-11-17
Arkansas DEQ	State Program	6	88-0691	06-17-18
California	State Program	9	2897	01-31-18
Colorado	State Program	8	CA00044	08-31-17
Connecticut	State Program	1	PH-0691	06-30-17
Florida	NELAP	4	E87570	06-30-17
Hawaii	State Program	9	N/A	01-29-18
Illinois	NELAP	5	200060	03-17-18
Kansas	NELAP	7	E-10375	10-31-17
L-A-B	DoD ELAP		L2468	01-20-18
Louisiana	NELAP	6	30612	06-30-17
Maine	State Program	1	CA0004	04-18-18
Michigan	State Program	5	9947	01-31-18
Nevada	State Program	9	CA00044	07-31-17
New Hampshire	NELAP	1	2997	04-18-18
New Jersey	NELAP	2	CA005	06-30-17
New York	NELAP	2	11666	04-01-18
Oregon	NELAP	10	4040	01-28-18
Pennsylvania	NELAP	3	68-01272	03-31-18
Texas	NELAP	6	T104704399	07-31-17
US Fish & Wildlife	Federal		LE148388-0	10-31-17
USDA	Federal		P330-11-00436	12-30-17
USEPA UCMR	Federal	1	CA00044	11-06-18
Utah	NELAP	8	CA00044	02-28-18
Virginia	NELAP	3	460278	03-14-18
Washington	State Program	10	C581	05-05-18
West Virginia (DW)	State Program	3	9930C	12-31-17
Wyoming	State Program	8	8TMS-L	01-29-17 *

* Accreditation/Certification renewal pending - accreditation/certification considered valid.

TestAmerica Pleasanton

Method Summary

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Method	Method Description	Protocol	Laboratory
TO-15	Volatile Organic Compounds in Ambient Air	EPA	TAL SAC
D1946	Fixed Gases in Air (GC)	ASTM	TAL SAC

Protocol References:

ASTM = ASTM International

EPA = US Environmental Protection Agency

Laboratory References:

TAL SAC = TestAmerica Sacramento, 880 Riverside Parkway, West Sacramento, CA 95605, TEL (916)373-5600

Sample Summary

Client: PES Environmental, Inc.
Project/Site: 920 Bayswater Rd, Burlingame, CA

TestAmerica Job ID: 720-79295-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
720-79295-1	SV-3B	Air	05/03/17 11:08	05/03/17 17:25
720-79295-2	SV-1B	Air	05/03/17 12:13	05/03/17 17:25
720-79295-3	SV-2B	Air	05/03/17 13:54	05/03/17 17:25

CHAIN OF CUSTODY RECORD

1682 NOVATO BOULEVARD, SUITE 1000
NOVATO, CALIFORNIA 94947
(415) 899-1600 FAX (415) 899-1601

524 1750

LABORATORY Test America

JOB NUMBER 1530.001.01.003

NAME / LOCATION 920 Baywater Rd, Burlingame, CA

PROJECT MANAGER Will Mast / Greg George

SAMPLERS

Chris Pollio

720-79295

RECORDER
Chris Pollio

ANALYSIS REQUESTED

ANALYSIS REQUESTED

5/10/2017

DATE				SAMPLE NUMBER / DESIGNATION
YR	MO	DY	TIME	
17	05	03	1110	2SV-3B
17	05	03	1213	5SV-1B
17	05	03	1354	5SV-2B

[illegible]

EPA 5035/8010
EPA 5035/8021
EPA 5035/8260B
TPHg by 5035/8015M
TPHd by 8015M
TPHmo by 8015M
EPA 8270C
MNA Parameters (see notes)
XXXXXXXXXX VOCs by TO-15
XXXXXXXXXX Helium by D1946

ANALYSIS REQUESTED[illegible]

Chain of Custody Record

Client Information (Sub Contract Lab) Client Contact: Shipping/Receiving Company: TestAmerica Laboratories, Inc. Address: 880 Riverside Parkway, City: West Sacramento State, Zip: CA, 95605 Phone: 916-373-5600(Tel) 916-372-1059(Fax) Email: Project Name: 920 Bayswater Rd, Burlingame, CA Site:		Sampler: Lab PM: Salimpour, Afsaneh E-Mail: afsaneh.salimpour@testamericainc.com State of Origin: California Carrier Tracking No(s): COC No: 720-33897.1 Page: Page 1 of 1 Job #: 720-79295-1 Accreditations Required (See note): Preservation Codes: A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA Other: M - Hexane N - None O - AsNaO2 P - Na2O4S Q - Na2SO3 R - Na2SO3 S - H2SO4 T - TSP Dodecahydrate U - Acetone V - MCAA W - pH 4-5 Z - other (specify)	
Due Date Requested: 5/9/2017 TAT Requested (days):		Analysis Requested	
PO #: WO #: Project #: 72012622 SOW#:		Total Number of Containers	
Sample Identification - Client ID (Lab ID)		Special Instructions/Note:	
SV-3B (720-79295-1)	5/3/17	11:08 Pacific	1
SV-1B (720-79295-2)	5/3/17	12:13 Pacific	1
SV-2B (720-79295-3)	5/3/17	13:54 Pacific	1
Note: Since laboratory accreditations are subject to change, TestAmerica Laboratories, Inc. places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/matrix being analyzed, the samples must be shipped back to the TestAmerica laboratory or other instructions will be provided. Any changes to accreditation status should be brought to TestAmerica Laboratories, Inc. attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to TestAmerica Laboratories, Inc.		Note: Since laboratory accreditations are subject to change, TestAmerica Laboratories, Inc. places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/matrix being analyzed, the samples must be shipped back to the TestAmerica laboratory or other instructions will be provided. Any changes to accreditation status should be brought to TestAmerica Laboratories, Inc. attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to TestAmerica Laboratories, Inc.	
Possible Hazard Identification Unconfirmed Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2		Sample Disposal (A fee may be assessed if samples are retained longer than 1 month) ☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months Special Instructions/QC Requirements:	
Empty Kit Relinquished by:		Method of Shipment:	
Relinquished by:		Date/Time:	
Relinquished by:		Date/Time:	
Relinquished by:		Date/Time:	
Custody Seals Intact: Δ Yes Δ No		Cooler Temperature(s) °C and Other Remarks:	

JOB # 720-79295
Sample # 1

Client/Project:		VFR ID:		
Canister Serial #:	34000604	Duration:	☐ Hrs ☐ Min	
Cleaning Job:		Flow:		mL/min
Client ID:		Initials:		
Site Location:				

FIELD				
READING	TIME	PRESS.	DATE	INITIALS
INITIAL FIELD VACUUM				
FINAL FIELD READING				

LABORATORY				
READING		PRESS.	DATE	INITIALS
INITIAL VACUUM CHECK (INCHES Hg)		29.8		JMT
☐ Helium Pre-dilution - Final Pressure (INCHES Hg)				
INITIAL PRESSURE (PSIA)		12.81	05/06/17	FD
FINAL PRESSURE (PSIA)		24.85	05/06/17	FD
Pressurization Gas: ☐ N2 ☐ He		SCREENED ☐	SCRN DIL. VS 250mLs:	
Initial Canister Dilution Factor =		1.94		

CANISTER REPRESSURIZATION					
Date	Pi (PSIA)	Pf (PSIA)	Initial DF	Initials	NEW DF
			1.94		#DIV/0!
			#DIV/0!		#DIV/0!
			#DIV/0!		#DIV/0!

Analytical Dilution Factors									
		Date	Instr.	File #					
		5/8/2017	ATMS9						
Canister DF =	1.94	X	Load DF =	0.5154639	X	Bag DF =	1	=	FINAL DF
				250			BVf (mLs)		0.999943665
				485			Bvi (mLs)		
		Date	Instr.	File #					
Canister DF =	1.94	X	Load DF =	#DIV/0!	X	Bag DF =	1	=	FINAL DF
				LVf (mLs)			BVf (mLs)		#DIV/0!
				LVi (mLs)			Bvi (mLs)		
		Date	Instr.	File #					
Canister DF =	1.94	X	Load DF =	#DIV/0!	X	Bag DF =	1	=	FINAL DF
				LVf (mLs)			BVf (mLs)		#DIV/0!
				LVi (mLs)			Bvi (mLs)		

Login Sample Receipt Checklist

Client: PES Environmental, Inc.

Job Number: 720-79295-1

Login Number: 79295

List Number: 1

Creator: Bullock, Tracy

List Source: TestAmerica Pleasanton

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	N/A	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: PES Environmental, Inc.

Job Number: 720-79295-1

Login Number: 79295

List Number: 2

Creator: Nelson, Kym D

List Source: TestAmerica Sacramento

List Creation: 05/05/17 02:21 PM

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	N/A	
Cooler Temperature is acceptable.	N/A	
Cooler Temperature is recorded.	N/A	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	Received project as a subcontract.
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Certification Type

TO-15 SCAN

Date Cleaned/Batch ID

4/24/17 320-27690

Date of QC

4/26/17

Data File Number

C:\msdchem\1\DATA\170426\



320-27690 Chain of Custody

9ms6042623.d
CANISTER ID NUMBERS

34000934 *	34001791	
34001949	34000993	
34000909	34001113	
34000679	34000604	
34000232	34000634	
34000928	34001953	
34000970	34000801	
34000625	34000632	

The above canisters were cleaned as a batch. This certifies this batch contains no target analyte concentration greater than or equal to the method criteria for the "Certification Type" indicated above.

* INDICATES THE CAN OR CANS WHICH WERE SCREENED.

	4/27/17
1 st level Reviewed By:	Date:
	5/2/17
2nd level Reviewed By:	Date:

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: TestAmerica Sacramento Job No.: 320-27690-1
 SDG No.: _____
 Client Sample ID: 34000934 Lab Sample ID: 320-27690-1
 Matrix: Air Lab File ID: MS6042623.D
 Analysis Method: TO-15 Date Collected: 04/24/2017 00:00
 Sample wt/vol: 500 (mL) Date Analyzed: 04/27/2017 10:18
 Soil Aliquot Vol: _____ Dilution Factor: 1
 Soil Extract Vol.: _____ GC Column: RTX-Volatiles ID: 0.32 (mm)
 % Moisture: _____ Level: (low/med) Low
 Analysis Batch No.: 161384 Units: ppb v/v

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
67-64-1	Acetone	ND		5.0	0.18
107-02-8	Acrolein	ND		2.0	0.22
107-13-1	Acrylonitrile	ND		2.0	0.19
107-05-1	Allyl chloride	ND		0.80	0.11
71-43-2	Benzene	ND		0.40	0.079
100-44-7	Benzyl chloride	ND		0.80	0.16
75-27-4	Bromodichloromethane	ND		0.30	0.066
75-25-2	Bromoform	ND		0.40	0.070
74-83-9	Bromomethane	ND		0.80	0.34
106-99-0	1,3-Butadiene	ND		0.80	0.15
106-97-8	n-Butane	ND		0.40	0.15
78-93-3	2-Butanone (MEK)	ND		0.80	0.20
75-65-0	tert-Butyl alcohol (TBA)	ND		2.0	0.11
104-51-8	n-Butylbenzene	ND		0.40	0.18
135-98-8	sec-Butylbenzene	ND		0.40	0.070
98-06-6	tert-Butylbenzene	ND		0.80	0.068
75-15-0	Carbon disulfide	ND		0.80	0.078
56-23-5	Carbon tetrachloride	ND		0.80	0.064
108-90-7	Chlorobenzene	ND		0.30	0.064
75-45-6	Chlorodifluoromethane	ND		0.80	0.27
75-00-3	Chloroethane	ND		0.80	0.31
67-66-3	Chloroform	ND		0.30	0.095
74-87-3	Chloromethane	ND		0.80	0.20
95-49-8	2-Chlorotoluene	ND		0.40	0.080
110-82-7	Cyclohexane	ND		0.40	0.084
124-48-1	Dibromochloromethane	ND		0.40	0.079
106-93-4	1,2-Dibromoethane (EDB)	ND		0.80	0.075
74-95-3	Dibromomethane	ND		0.40	0.057
76-14-2	1,2-Dichloro-1,1,2,2-tetrafluoroethane	ND		0.40	0.16
95-50-1	1,2-Dichlorobenzene	ND		0.40	0.13
541-73-1	1,3-Dichlorobenzene	ND		0.40	0.11
106-46-7	1,4-Dichlorobenzene	ND		0.40	0.15
75-71-8	Dichlorodifluoromethane	ND		0.40	0.15
75-34-3	1,1-Dichloroethane	ND		0.30	0.072
107-06-2	1,2-Dichloroethane	ND		0.80	0.088

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: TestAmerica Sacramento Job No.: 320-27690-1
 SDG No.: _____
 Client Sample ID: 34000934 Lab Sample ID: 320-27690-1
 Matrix: Air Lab File ID: MS6042623.D
 Analysis Method: TO-15 Date Collected: 04/24/2017 00:00
 Sample wt/vol: 500 (mL) Date Analyzed: 04/27/2017 10:18
 Soil Aliquot Vol: _____ Dilution Factor: 1
 Soil Extract Vol.: _____ GC Column: RTX-Volatiles ID: 0.32 (mm)
 % Moisture: _____ Level: (low/med) Low
 Analysis Batch No.: 161384 Units: ppb v/v

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-35-4	1,1-Dichloroethene	ND		0.80	0.13
156-59-2	cis-1,2-Dichloroethene	ND		0.40	0.089
156-60-5	trans-1,2-Dichloroethene	ND		0.40	0.10
78-87-5	1,2-Dichloropropane	ND		0.40	0.24
10061-01-5	cis-1,3-Dichloropropene	ND		0.40	0.10
10061-02-6	trans-1,3-Dichloropropene	ND		0.40	0.088
123-91-1	1,4-Dioxane	ND		0.80	0.10
141-78-6	Ethyl acetate	ND		0.30	0.18
100-41-4	Ethylbenzene	ND		0.40	0.063
622-96-8	4-Ethyltoluene	ND		0.40	0.19
142-82-5	n-Heptane	ND		0.80	0.063
87-68-3	Hexachlorobutadiene	ND		2.0	0.43
110-54-3	n-Hexane	ND		0.80	0.075
591-78-6	2-Hexanone	ND		0.40	0.087
98-82-8	Isopropylbenzene	ND		0.80	0.10
99-87-6	4-Isopropyltoluene	ND		0.80	0.12
1634-04-4	Methyl-t-Butyl Ether (MTBE)	ND		0.80	0.12
80-62-6	Methyl methacrylate	ND		0.80	0.16
108-10-1	4-Methyl-2-pentanone (MIBK)	ND		0.40	0.14
75-09-2	Methylene Chloride	ND		0.40	0.072
98-83-9	alpha-Methylstyrene	ND		0.40	0.065
91-20-3	Naphthalene	ND		0.80	0.56
111-65-9	n-Octane	ND		0.40	0.055
109-66-0	n-Pentane	ND		0.80	0.26
115-07-1	Propylene	ND		0.40	0.099
103-65-1	N-Propylbenzene	ND		0.40	0.059
100-42-5	Styrene	ND		0.40	0.059
79-34-5	1,1,2,2-Tetrachloroethane	ND		0.40	0.069
127-18-4	Tetrachloroethene	ND		0.40	0.051
109-99-9	Tetrahydrofuran	ND		0.80	0.21
108-88-3	Toluene	ND		0.40	0.051
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.40	0.16
120-82-1	1,2,4-Trichlorobenzene	ND		2.0	0.43
71-55-6	1,1,1-Trichloroethane	ND		0.30	0.065
79-00-5	1,1,2-Trichloroethane	ND		0.40	0.067

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: TestAmerica Sacramento Job No.: 320-27690-1
 SDG No.: _____
 Client Sample ID: 34000934 Lab Sample ID: 320-27690-1
 Matrix: Air Lab File ID: MS6042623.D
 Analysis Method: TO-15 Date Collected: 04/24/2017 00:00
 Sample wt/vol: 500 (mL) Date Analyzed: 04/27/2017 10:18
 Soil Aliquot Vol: _____ Dilution Factor: 1
 Soil Extract Vol.: _____ GC Column: RTX-Volatiles ID: 0.32 (mm)
 % Moisture: _____ Level: (low/med) Low
 Analysis Batch No.: 161384 Units: ppb v/v

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
79-01-6	Trichloroethene	ND		0.40	0.11
75-69-4	Trichlorofluoromethane	ND		0.40	0.20
96-18-4	1,2,3-Trichloropropane	ND		0.40	0.17
95-63-6	1,2,4-Trimethylbenzene	ND		0.80	0.16
108-67-8	1,3,5-Trimethylbenzene	ND		0.40	0.13
540-84-1	2,2,4-Trimethylpentane	ND		0.40	0.071
108-05-4	Vinyl acetate	ND		0.80	0.15
593-60-2	Vinyl bromide	ND		0.80	0.26
75-01-4	Vinyl chloride	ND		0.40	0.12
179601-23-1	m,p-Xylene	ND		0.80	0.10
95-47-6	o-Xylene	ND		0.40	0.054

CAS NO.	SURROGATE	%REC	Q	LIMITS
460-00-4	4-Bromofluorobenzene (Surr)	108		70-130
17060-07-0	1,2-Dichloroethane-d4 (Surr)	107		70-130
2037-26-5	Toluene-d8 (Surr)	103		70-130

TestAmerica Sacramento
Target Compound Quantitation Report

Data File: \\ChromNA\Sacramento\ChromData\ATMS6\20170426-42335.b\MS6042623.D
 Lims ID: 320-27690-A-1
 Client ID: 34000934
 Sample Type: Client
 Inject. Date: 27-Apr-2017 10:18:30 ALS Bottle#: 6 Worklist Smp#: 23
 Purge Vol: 25.000 mL Dil. Factor: 1.0000
 Sample Info: 320-27690-A-1
 Misc. Info.: 500 mL CAN CERT
 Operator ID: LHS Instrument ID: ATMS6
 Method: \\ChromNA\Sacramento\ChromData\ATMS6\20170426-42335.b\TO15_ATMS6.m
 Limit Group: MSA - TO15 - ICAL
 Last Update: 27-Apr-2017 11:12:30 Calib Date: 02-Mar-2017 08:41:30
 Integrator: RTE ID Type: Deconvolution ID
 Quant Method: Internal Standard Quant By: Initial Calibration
 Last ICal File: \\ChromNA\Sacramento\ChromData\ATMS6\20170301-40364.b\MS6030123.D
 Column 1 : RTX Volatiles (0.32 mm) Det: MS SCAN
 Process Host: XAWRK002

First Level Reviewer: leeh

Date:

27-Apr-2017 11:12:29

Compound	Sig	RT (min.)	Adj RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ppb v/v	Flags
* 1 Chlorobromomethane (IS)	130	13.106	13.106	0.000	95	33754	4.00	
* 2 1,4-Difluorobenzene	114	15.248	15.248	0.000	96	127844	4.00	
* 3 Chlorobenzene-d5 (IS)	117	21.988	21.988	0.000	91	112781	4.00	
\$ 4 1,2-Dichloroethane-d4 (Sur	65	14.305	14.299	0.006	98	66952	4.28	
\$ 5 Toluene-d8 (Surr)	100	18.703	18.703	0.000	98	74796	4.13	
\$ 6 4-Bromofluorobenzene (Surr	95	24.556	24.550	0.006	86	74867	4.31	

Reagents:

VAMSIS20_00002

Amount Added: 50.00

Units: mL

Run Reagent

TestAmerica Sacramento

Data File: \\ChromNA\Sacramento\ChromData\ATMS6\20170426-42335.b\MS6042623.D

Injection Date: 27-Apr-2017 10:18:30

Instrument ID: ATMS6

Operator ID: LHS

Lims ID: 320-27690-A-1

Lab Sample ID: 320-27690-1

Worklist Smp#: 23

Client ID: 34000934

Dil. Factor: 1.0000

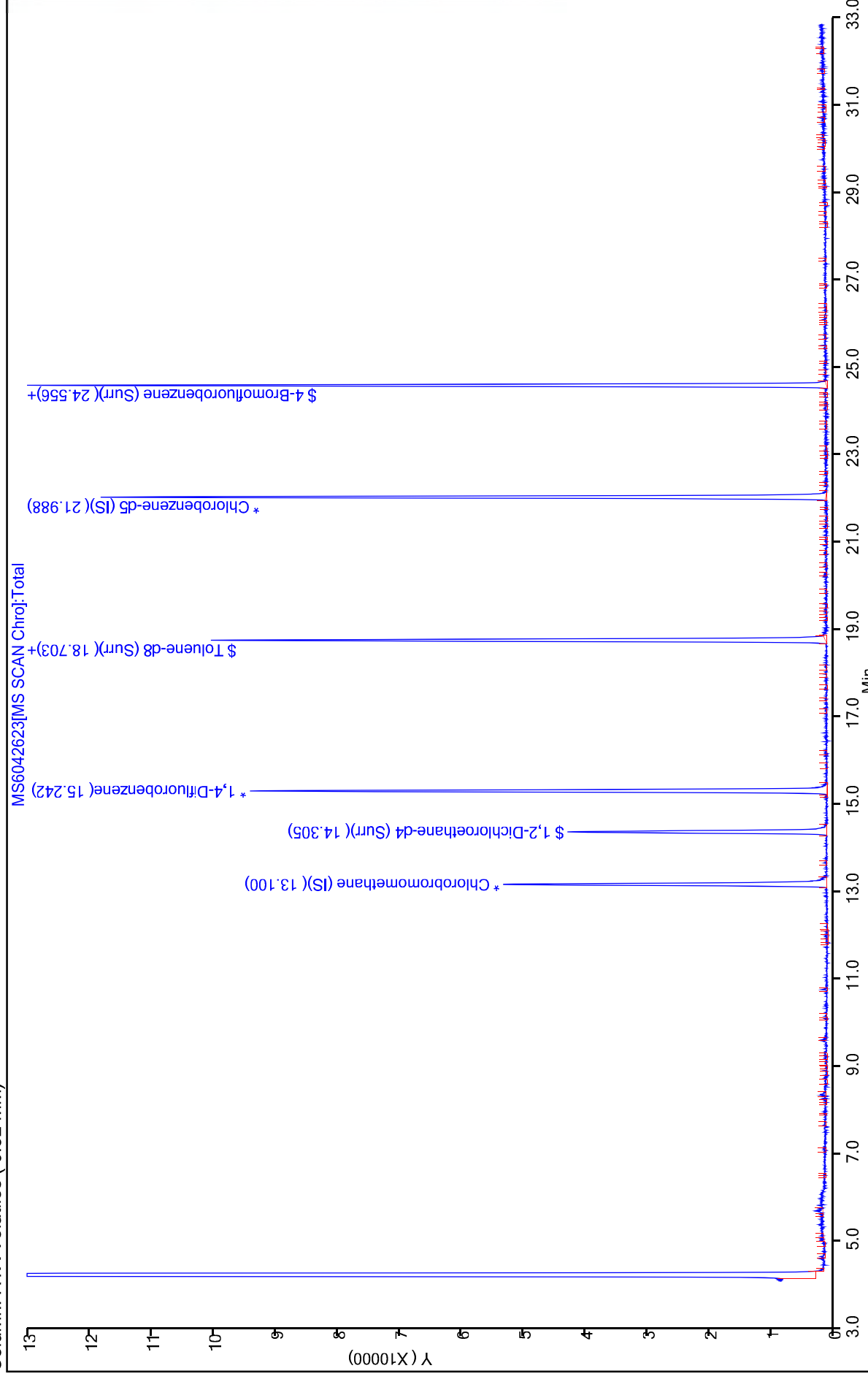
ALS Bottle#: 6

Purge Vol: 25.000 mL

Limit Group: MSA - TO15 - ICAL

Method: TO15_ATMS6

Column: RTX Volatiles (0.32 mm)



ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Pleasanton

1220 Quarry Lane

Pleasanton, CA 94566

Tel: (925)484-1919

TestAmerica Job ID: 720-79313-1

Client Project/Site: 920 Baywater Rd, Burlingame, CA

For:

PES Environmental, Inc.

7665 Redwood Blvd

Suite #200

Novato, California 94945

Attn: Mr. Will Mast



Authorized for release by:

5/11/2017 4:12:48 PM

Afsaneh Salimpour, Senior Project Manager

(925)484-1919

afsaneh.salimpour@testamericainc.com

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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Job ID: 720-79313-1

Laboratory: TestAmerica Pleasanton

Narrative

Job Narrative 720-79313-1

Comments

No additional comments.

Receipt

The samples were received on 5/4/2017 3:00 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 3.8° C.

GC/MS VOA

Method(s) 8260B: The continuing calibration verification (CCV) associated with batch 720-222614 recovered above the upper control limit for Dichlorodifluoromethane. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The following samples are impacted: SB-2B (720-79313-1)

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC Semi VOA

Method(s) 8082: The following samples required a tetrabutylammonium sulfite (TBA) clean-up to reduce matrix interferences caused by sulfur: SB-2B (720-79313-1), SB-3B (720-79313-2), (LCS 720-222605/2-A), (LCSD 720-222605/3-A) and (MB 720-222605/1-A).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Client Sample ID: SB-2B

Lab Sample ID: 720-79313-1

No Detections.

Client Sample ID: SB-3B

Lab Sample ID: 720-79313-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	8.9		0.50		ug/L	1		8260B/CA_LUFT MS	Total/NA
Diesel Range Organics [C10-C28]	130		52		ug/L	1		8015B	Total/NA
Motor Oil Range Organics [C24-C36]	180		100		ug/L	1		8015B	Total/NA
TPH-Hydraulic Oil Range (C19-C36)	190		100		ug/L	1		8015B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Client Sample ID: SB-2B

Lab Sample ID: 720-79313-1

Date Collected: 05/03/17 13:40

Matrix: Water

Date Received: 05/04/17 15:00

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		0.50		ug/L			05/09/17 12:14	1
Acetone	ND		50		ug/L			05/09/17 12:14	1
Benzene	ND		0.50		ug/L			05/09/17 12:14	1
Dichlorobromomethane	ND		0.50		ug/L			05/09/17 12:14	1
Bromobenzene	ND		1.0		ug/L			05/09/17 12:14	1
Chlorobromomethane	ND		1.0		ug/L			05/09/17 12:14	1
Bromoform	ND		1.0		ug/L			05/09/17 12:14	1
Bromomethane	ND		1.0		ug/L			05/09/17 12:14	1
2-Butanone (MEK)	ND		50		ug/L			05/09/17 12:14	1
n-Butylbenzene	ND		1.0		ug/L			05/09/17 12:14	1
sec-Butylbenzene	ND		1.0		ug/L			05/09/17 12:14	1
tert-Butylbenzene	ND		1.0		ug/L			05/09/17 12:14	1
Carbon disulfide	ND		5.0		ug/L			05/09/17 12:14	1
Carbon tetrachloride	ND		0.50		ug/L			05/09/17 12:14	1
Chlorobenzene	ND		0.50		ug/L			05/09/17 12:14	1
Chloroethane	ND		1.0		ug/L			05/09/17 12:14	1
Chloroform	ND		1.0		ug/L			05/09/17 12:14	1
Chloromethane	ND		1.0		ug/L			05/09/17 12:14	1
2-Chlorotoluene	ND		0.50		ug/L			05/09/17 12:14	1
4-Chlorotoluene	ND		0.50		ug/L			05/09/17 12:14	1
Chlorodibromomethane	ND		0.50		ug/L			05/09/17 12:14	1
1,2-Dichlorobenzene	ND		0.50		ug/L			05/09/17 12:14	1
1,3-Dichlorobenzene	ND		0.50		ug/L			05/09/17 12:14	1
1,4-Dichlorobenzene	ND		0.50		ug/L			05/09/17 12:14	1
1,3-Dichloropropane	ND		1.0		ug/L			05/09/17 12:14	1
1,1-Dichloropropene	ND		0.50		ug/L			05/09/17 12:14	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			05/09/17 12:14	1
Ethylene Dibromide	ND		0.50		ug/L			05/09/17 12:14	1
Dibromomethane	ND		0.50		ug/L			05/09/17 12:14	1
Dichlorodifluoromethane	ND		0.50		ug/L			05/09/17 12:14	1
1,1-Dichloroethane	ND		0.50		ug/L			05/09/17 12:14	1
1,2-Dichloroethane	ND		0.50		ug/L			05/09/17 12:14	1
1,1-Dichloroethene	ND		0.50		ug/L			05/09/17 12:14	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			05/09/17 12:14	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			05/09/17 12:14	1
1,2-Dichloropropane	ND		0.50		ug/L			05/09/17 12:14	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			05/09/17 12:14	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			05/09/17 12:14	1
Ethylbenzene	ND		0.50		ug/L			05/09/17 12:14	1
Hexachlorobutadiene	ND		1.0		ug/L			05/09/17 12:14	1
2-Hexanone	ND		50		ug/L			05/09/17 12:14	1
Isopropylbenzene	ND		0.50		ug/L			05/09/17 12:14	1
4-Isopropyltoluene	ND		1.0		ug/L			05/09/17 12:14	1
Methylene Chloride	ND		5.0		ug/L			05/09/17 12:14	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			05/09/17 12:14	1
Naphthalene	ND		1.0		ug/L			05/09/17 12:14	1
N-Propylbenzene	ND		1.0		ug/L			05/09/17 12:14	1
Styrene	ND		0.50		ug/L			05/09/17 12:14	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			05/09/17 12:14	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Client Sample ID: SB-2B

Lab Sample ID: 720-79313-1

Date Collected: 05/03/17 13:40

Matrix: Water

Date Received: 05/04/17 15:00

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			05/09/17 12:14	1
Tetrachloroethene	ND		0.50		ug/L			05/09/17 12:14	1
Toluene	ND		0.50		ug/L			05/09/17 12:14	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			05/09/17 12:14	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			05/09/17 12:14	1
1,1,1-Trichloroethane	ND		0.50		ug/L			05/09/17 12:14	1
1,1,2-Trichloroethane	ND		0.50		ug/L			05/09/17 12:14	1
Trichloroethene	ND		0.50		ug/L			05/09/17 12:14	1
Trichlorofluoromethane	ND		1.0		ug/L			05/09/17 12:14	1
1,2,3-Trichloropropane	ND		0.50		ug/L			05/09/17 12:14	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			05/09/17 12:14	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			05/09/17 12:14	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			05/09/17 12:14	1
Vinyl acetate	ND		10		ug/L			05/09/17 12:14	1
Vinyl chloride	ND		0.50		ug/L			05/09/17 12:14	1
Xylenes, Total	ND		1.0		ug/L			05/09/17 12:14	1
2,2-Dichloropropane	ND		0.50		ug/L			05/09/17 12:14	1
Gasoline Range Organics (GRO)	ND		50		ug/L			05/09/17 12:14	1
-C5-C12									

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	91		67 - 130		05/09/17 12:14	1
1,2-Dichloroethane-d4 (Surr)	109		72 - 130		05/09/17 12:14	1
Toluene-d8 (Surr)	99		70 - 130		05/09/17 12:14	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		52		ug/L		05/08/17 18:03	05/09/17 17:10	1
Motor Oil Range Organics [C24-C36]	ND		100		ug/L		05/08/17 18:03	05/09/17 17:10	1
TPH-Hydraulic Oil Range (C19-C36)	ND		100		ug/L		05/08/17 18:03	05/09/17 17:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	99		23 - 156	05/08/17 18:03	05/09/17 17:10	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.52		ug/L		05/08/17 18:11	05/09/17 18:11	1
PCB-1221	ND		0.52		ug/L		05/08/17 18:11	05/09/17 18:11	1
PCB-1232	ND		0.52		ug/L		05/08/17 18:11	05/09/17 18:11	1
PCB-1242	ND		0.52		ug/L		05/08/17 18:11	05/09/17 18:11	1
PCB-1248	ND		0.52		ug/L		05/08/17 18:11	05/09/17 18:11	1
PCB-1254	ND		0.52		ug/L		05/08/17 18:11	05/09/17 18:11	1
PCB-1260	ND		0.52		ug/L		05/08/17 18:11	05/09/17 18:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	59		19 - 98	05/08/17 18:11	05/09/17 18:11	1
DCB Decachlorobiphenyl	42		10 - 122	05/08/17 18:11	05/09/17 18:11	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Client Sample ID: SB-3B

Lab Sample ID: 720-79313-2

Date Collected: 05/03/17 16:05

Matrix: Water

Date Received: 05/04/17 15:00

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		0.50		ug/L			05/09/17 12:44	1
Acetone	ND		50		ug/L			05/09/17 12:44	1
Benzene	ND		0.50		ug/L			05/09/17 12:44	1
Dichlorobromomethane	ND		0.50		ug/L			05/09/17 12:44	1
Bromobenzene	ND		1.0		ug/L			05/09/17 12:44	1
Chlorobromomethane	ND		1.0		ug/L			05/09/17 12:44	1
Bromoform	ND		1.0		ug/L			05/09/17 12:44	1
Bromomethane	ND		1.0		ug/L			05/09/17 12:44	1
2-Butanone (MEK)	ND		50		ug/L			05/09/17 12:44	1
n-Butylbenzene	ND		1.0		ug/L			05/09/17 12:44	1
sec-Butylbenzene	ND		1.0		ug/L			05/09/17 12:44	1
tert-Butylbenzene	ND		1.0		ug/L			05/09/17 12:44	1
Carbon disulfide	ND		5.0		ug/L			05/09/17 12:44	1
Carbon tetrachloride	ND		0.50		ug/L			05/09/17 12:44	1
Chlorobenzene	ND		0.50		ug/L			05/09/17 12:44	1
Chloroethane	ND		1.0		ug/L			05/09/17 12:44	1
Chloroform	ND		1.0		ug/L			05/09/17 12:44	1
Chloromethane	ND		1.0		ug/L			05/09/17 12:44	1
2-Chlorotoluene	ND		0.50		ug/L			05/09/17 12:44	1
4-Chlorotoluene	ND		0.50		ug/L			05/09/17 12:44	1
Chlorodibromomethane	ND		0.50		ug/L			05/09/17 12:44	1
1,2-Dichlorobenzene	ND		0.50		ug/L			05/09/17 12:44	1
1,3-Dichlorobenzene	ND		0.50		ug/L			05/09/17 12:44	1
1,4-Dichlorobenzene	ND		0.50		ug/L			05/09/17 12:44	1
1,3-Dichloropropane	ND		1.0		ug/L			05/09/17 12:44	1
1,1-Dichloropropene	ND		0.50		ug/L			05/09/17 12:44	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			05/09/17 12:44	1
Ethylene Dibromide	ND		0.50		ug/L			05/09/17 12:44	1
Dibromomethane	ND		0.50		ug/L			05/09/17 12:44	1
Dichlorodifluoromethane	ND		0.50		ug/L			05/09/17 12:44	1
1,1-Dichloroethane	ND		0.50		ug/L			05/09/17 12:44	1
1,2-Dichloroethane	ND		0.50		ug/L			05/09/17 12:44	1
1,1-Dichloroethene	ND		0.50		ug/L			05/09/17 12:44	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			05/09/17 12:44	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			05/09/17 12:44	1
1,2-Dichloropropane	ND		0.50		ug/L			05/09/17 12:44	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			05/09/17 12:44	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			05/09/17 12:44	1
Ethylbenzene	ND		0.50		ug/L			05/09/17 12:44	1
Hexachlorobutadiene	ND		1.0		ug/L			05/09/17 12:44	1
2-Hexanone	ND		50		ug/L			05/09/17 12:44	1
Isopropylbenzene	ND		0.50		ug/L			05/09/17 12:44	1
4-Isopropyltoluene	ND		1.0		ug/L			05/09/17 12:44	1
Methylene Chloride	ND		5.0		ug/L			05/09/17 12:44	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			05/09/17 12:44	1
Naphthalene	ND		1.0		ug/L			05/09/17 12:44	1
N-Propylbenzene	ND		1.0		ug/L			05/09/17 12:44	1
Styrene	ND		0.50		ug/L			05/09/17 12:44	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			05/09/17 12:44	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Client Sample ID: SB-3B

Lab Sample ID: 720-79313-2

Date Collected: 05/03/17 16:05

Matrix: Water

Date Received: 05/04/17 15:00

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			05/09/17 12:44	1
Tetrachloroethene	8.9		0.50		ug/L			05/09/17 12:44	1
Toluene	ND		0.50		ug/L			05/09/17 12:44	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			05/09/17 12:44	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			05/09/17 12:44	1
1,1,1-Trichloroethane	ND		0.50		ug/L			05/09/17 12:44	1
1,1,2-Trichloroethane	ND		0.50		ug/L			05/09/17 12:44	1
Trichloroethene	ND		0.50		ug/L			05/09/17 12:44	1
Trichlorofluoromethane	ND		1.0		ug/L			05/09/17 12:44	1
1,2,3-Trichloropropane	ND		0.50		ug/L			05/09/17 12:44	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			05/09/17 12:44	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			05/09/17 12:44	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			05/09/17 12:44	1
Vinyl acetate	ND		10		ug/L			05/09/17 12:44	1
Vinyl chloride	ND		0.50		ug/L			05/09/17 12:44	1
Xylenes, Total	ND		1.0		ug/L			05/09/17 12:44	1
2,2-Dichloropropane	ND		0.50		ug/L			05/09/17 12:44	1
Gasoline Range Organics (GRO)	ND		50		ug/L			05/09/17 12:44	1
-C5-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	91		67 - 130					05/09/17 12:44	1
1,2-Dichloroethane-d4 (Surr)	104		72 - 130					05/09/17 12:44	1
Toluene-d8 (Surr)	100		70 - 130					05/09/17 12:44	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	130		52		ug/L		05/08/17 18:03	05/09/17 17:40	1
Motor Oil Range Organics [C24-C36]	180		100		ug/L		05/08/17 18:03	05/09/17 17:40	1
TPH-Hydraulic Oil Range (C19-C36)	190		100		ug/L		05/08/17 18:03	05/09/17 17:40	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	64		23 - 156				05/08/17 18:03	05/09/17 17:40	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.52		ug/L		05/08/17 18:11	05/09/17 18:28	1
PCB-1221	ND		0.52		ug/L		05/08/17 18:11	05/09/17 18:28	1
PCB-1232	ND		0.52		ug/L		05/08/17 18:11	05/09/17 18:28	1
PCB-1242	ND		0.52		ug/L		05/08/17 18:11	05/09/17 18:28	1
PCB-1248	ND		0.52		ug/L		05/08/17 18:11	05/09/17 18:28	1
PCB-1254	ND		0.52		ug/L		05/08/17 18:11	05/09/17 18:28	1
PCB-1260	ND		0.52		ug/L		05/08/17 18:11	05/09/17 18:28	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	36		19 - 98				05/08/17 18:11	05/09/17 18:28	1
DCB Decachlorobiphenyl	26		10 - 122				05/08/17 18:11	05/09/17 18:28	1

TestAmerica Pleasanton

Surrogate Summary

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		BFB (67-130)	12DCE (72-130)	TOL (70-130)
720-79157-B-21 MS	Matrix Spike	96	101	101
720-79157-B-21 MSD	Matrix Spike Duplicate	97	106	100
720-79313-1	SB-2B	91	109	99
720-79313-2	SB-3B	91	104	100
LCS 720-222614/5	Lab Control Sample	96	100	102
LCS 720-222614/7	Lab Control Sample	95	104	103
LCSD 720-222614/6	Lab Control Sample Dup	99	101	101
LCSD 720-222614/8	Lab Control Sample Dup	96	103	102
MB 720-222614/4	Method Blank	91	103	99
Surrogate Legend				
BFB = 4-Bromofluorobenzene				
12DCE = 1,2-Dichloroethane-d4 (Surr)				
TOL = Toluene-d8 (Surr)				

Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		PTP1 (23-156)	
720-79313-1	SB-2B	99	
720-79313-2	SB-3B	64	
LCS 720-222604/2-A	Lab Control Sample	107	
LCSD 720-222604/3-A	Lab Control Sample Dup	106	
MB 720-222604/1-A	Method Blank	114	
Surrogate Legend			
PTP = p-Terphenyl			

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		TCX1 (19-98)	DCB1 (10-122)
720-79313-1	SB-2B	59	42
720-79313-2	SB-3B	36	26
LCS 720-222605/2-A	Lab Control Sample	58	54
LCSD 720-222605/3-A	Lab Control Sample Dup	59	67
MB 720-222605/1-A	Method Blank	68	63
Surrogate Legend			
TCX = Tetrachloro-m-xylene			
DCB = DCB Decachlorobiphenyl			

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Lab Sample ID: MB 720-222614/4

Matrix: Water

Analysis Batch: 222614

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		0.50		ug/L			05/09/17 09:15	1
Acetone	ND		50		ug/L			05/09/17 09:15	1
Benzene	ND		0.50		ug/L			05/09/17 09:15	1
Dichlorobromomethane	ND		0.50		ug/L			05/09/17 09:15	1
Bromobenzene	ND		1.0		ug/L			05/09/17 09:15	1
Chlorobromomethane	ND		1.0		ug/L			05/09/17 09:15	1
Bromoform	ND		1.0		ug/L			05/09/17 09:15	1
Bromomethane	ND		1.0		ug/L			05/09/17 09:15	1
2-Butanone (MEK)	ND		50		ug/L			05/09/17 09:15	1
n-Butylbenzene	ND		1.0		ug/L			05/09/17 09:15	1
sec-Butylbenzene	ND		1.0		ug/L			05/09/17 09:15	1
tert-Butylbenzene	ND		1.0		ug/L			05/09/17 09:15	1
Carbon disulfide	ND		5.0		ug/L			05/09/17 09:15	1
Carbon tetrachloride	ND		0.50		ug/L			05/09/17 09:15	1
Chlorobenzene	ND		0.50		ug/L			05/09/17 09:15	1
Chloroethane	ND		1.0		ug/L			05/09/17 09:15	1
Chloroform	ND		1.0		ug/L			05/09/17 09:15	1
Chloromethane	ND		1.0		ug/L			05/09/17 09:15	1
2-Chlorotoluene	ND		0.50		ug/L			05/09/17 09:15	1
4-Chlorotoluene	ND		0.50		ug/L			05/09/17 09:15	1
Chlorodibromomethane	ND		0.50		ug/L			05/09/17 09:15	1
1,2-Dichlorobenzene	ND		0.50		ug/L			05/09/17 09:15	1
1,3-Dichlorobenzene	ND		0.50		ug/L			05/09/17 09:15	1
1,4-Dichlorobenzene	ND		0.50		ug/L			05/09/17 09:15	1
1,3-Dichloropropane	ND		1.0		ug/L			05/09/17 09:15	1
1,1-Dichloropropene	ND		0.50		ug/L			05/09/17 09:15	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			05/09/17 09:15	1
Ethylene Dibromide	ND		0.50		ug/L			05/09/17 09:15	1
Dibromomethane	ND		0.50		ug/L			05/09/17 09:15	1
Dichlorodifluoromethane	ND		0.50		ug/L			05/09/17 09:15	1
1,1-Dichloroethane	ND		0.50		ug/L			05/09/17 09:15	1
1,2-Dichloroethane	ND		0.50		ug/L			05/09/17 09:15	1
1,1-Dichloroethene	ND		0.50		ug/L			05/09/17 09:15	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			05/09/17 09:15	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			05/09/17 09:15	1
1,2-Dichloropropane	ND		0.50		ug/L			05/09/17 09:15	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			05/09/17 09:15	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			05/09/17 09:15	1
Ethylbenzene	ND		0.50		ug/L			05/09/17 09:15	1
Hexachlorobutadiene	ND		1.0		ug/L			05/09/17 09:15	1
2-Hexanone	ND		50		ug/L			05/09/17 09:15	1
Isopropylbenzene	ND		0.50		ug/L			05/09/17 09:15	1
4-Isopropyltoluene	ND		1.0		ug/L			05/09/17 09:15	1
Methylene Chloride	ND		5.0		ug/L			05/09/17 09:15	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			05/09/17 09:15	1
Naphthalene	ND		1.0		ug/L			05/09/17 09:15	1
N-Propylbenzene	ND		1.0		ug/L			05/09/17 09:15	1
Styrene	ND		0.50		ug/L			05/09/17 09:15	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: MB 720-222614/4

Matrix: Water

Analysis Batch: 222614

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			05/09/17 09:15	1
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			05/09/17 09:15	1
Tetrachloroethene	ND		0.50		ug/L			05/09/17 09:15	1
Toluene	ND		0.50		ug/L			05/09/17 09:15	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			05/09/17 09:15	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			05/09/17 09:15	1
1,1,1-Trichloroethane	ND		0.50		ug/L			05/09/17 09:15	1
1,1,2-Trichloroethane	ND		0.50		ug/L			05/09/17 09:15	1
Trichloroethene	ND		0.50		ug/L			05/09/17 09:15	1
Trichlorofluoromethane	ND		1.0		ug/L			05/09/17 09:15	1
1,2,3-Trichloropropane	ND		0.50		ug/L			05/09/17 09:15	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			05/09/17 09:15	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			05/09/17 09:15	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			05/09/17 09:15	1
Vinyl acetate	ND		10		ug/L			05/09/17 09:15	1
Vinyl chloride	ND		0.50		ug/L			05/09/17 09:15	1
Xylenes, Total	ND		1.0		ug/L			05/09/17 09:15	1
2,2-Dichloropropane	ND		0.50		ug/L			05/09/17 09:15	1
Gasoline Range Organics (GRO)	ND		50		ug/L			05/09/17 09:15	1
-C5-C12									

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	91		67 - 130		05/09/17 09:15	1
1,2-Dichloroethane-d4 (Surr)	103		72 - 130		05/09/17 09:15	1
Toluene-d8 (Surr)	99		70 - 130		05/09/17 09:15	1

Lab Sample ID: LCS 720-222614/5

Matrix: Water

Analysis Batch: 222614

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	25.0	24.8		ug/L		99	62 - 130
Acetone	125	156		ug/L		124	26 - 180
Benzene	25.0	26.3		ug/L		105	79 - 130
Dichlorobromomethane	25.0	27.3		ug/L		109	70 - 130
Bromobenzene	25.0	22.9		ug/L		92	70 - 130
Chlorobromomethane	25.0	24.1		ug/L		96	70 - 130
Bromoform	25.0	23.5		ug/L		94	68 - 136
Bromomethane	25.0	23.1		ug/L		92	43 - 151
2-Butanone (MEK)	125	132		ug/L		106	54 - 153
n-Butylbenzene	25.0	26.6		ug/L		106	70 - 142
sec-Butylbenzene	25.0	25.9		ug/L		104	70 - 134
tert-Butylbenzene	25.0	24.5		ug/L		98	70 - 135
Carbon disulfide	25.0	25.4		ug/L		102	68 - 146
Carbon tetrachloride	25.0	24.3		ug/L		97	70 - 146
Chlorobenzene	25.0	24.2		ug/L		97	70 - 130
Chloroethane	25.0	26.6		ug/L		107	62 - 138
Chloroform	25.0	25.2		ug/L		101	70 - 130

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-222614/5

Matrix: Water

Analysis Batch: 222614

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloromethane	25.0	32.6		ug/L		131	52 - 175
2-Chlorotoluene	25.0	25.3		ug/L		101	70 - 130
4-Chlorotoluene	25.0	25.6		ug/L		103	70 - 130
Chlorodibromomethane	25.0	26.2		ug/L		105	70 - 145
1,2-Dichlorobenzene	25.0	23.6		ug/L		94	70 - 130
1,3-Dichlorobenzene	25.0	24.0		ug/L		96	70 - 130
1,4-Dichlorobenzene	25.0	23.9		ug/L		96	70 - 130
1,3-Dichloropropane	25.0	25.3		ug/L		101	70 - 130
1,1-Dichloropropene	25.0	26.2		ug/L		105	70 - 130
1,2-Dibromo-3-Chloropropane	25.0	23.0		ug/L		92	70 - 136
Ethylene Dibromide	25.0	24.9		ug/L		100	70 - 130
Dibromomethane	25.0	24.7		ug/L		99	70 - 130
Dichlorodifluoromethane	25.0	32.8		ug/L		131	32 - 158
1,1-Dichloroethane	25.0	26.6		ug/L		106	70 - 130
1,2-Dichloroethane	25.0	24.6		ug/L		98	61 - 132
1,1-Dichloroethene	25.0	22.8		ug/L		91	64 - 128
cis-1,2-Dichloroethene	25.0	26.6		ug/L		106	70 - 130
trans-1,2-Dichloroethene	25.0	24.7		ug/L		99	68 - 130
1,2-Dichloropropane	25.0	27.4		ug/L		110	70 - 130
cis-1,3-Dichloropropene	25.0	27.1		ug/L		109	70 - 130
trans-1,3-Dichloropropene	25.0	27.0		ug/L		108	70 - 140
Ethylbenzene	25.0	25.7		ug/L		103	80 - 120
Hexachlorobutadiene	25.0	23.7		ug/L		95	70 - 130
2-Hexanone	125	144		ug/L		115	60 - 164
Isopropylbenzene	25.0	25.8		ug/L		103	70 - 130
4-Isopropyltoluene	25.0	24.9		ug/L		100	70 - 130
Methylene Chloride	25.0	24.9		ug/L		100	70 - 147
4-Methyl-2-pentanone (MIBK)	125	145		ug/L		116	50 - 155
Naphthalene	25.0	23.9		ug/L		96	50 - 130
N-Propylbenzene	25.0	26.7		ug/L		107	70 - 130
Styrene	25.0	25.3		ug/L		101	70 - 130
1,1,1,2-Tetrachloroethane	25.0	24.9		ug/L		100	70 - 130
1,1,2,2-Tetrachloroethane	25.0	24.4		ug/L		98	70 - 130
Tetrachloroethene	25.0	23.4		ug/L		94	70 - 130
Toluene	25.0	24.5		ug/L		98	78 - 120
1,2,3-Trichlorobenzene	25.0	24.1		ug/L		96	70 - 130
1,2,4-Trichlorobenzene	25.0	24.1		ug/L		96	70 - 130
1,1,1-Trichloroethane	25.0	24.4		ug/L		97	70 - 130
1,1,2-Trichloroethane	25.0	26.1		ug/L		104	70 - 130
Trichloroethene	25.0	24.1		ug/L		96	70 - 130
Trichlorofluoromethane	25.0	27.0		ug/L		108	66 - 132
1,2,3-Trichloropropane	25.0	25.2		ug/L		101	70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	22.1		ug/L		89	42 - 162
1,2,4-Trimethylbenzene	25.0	25.4		ug/L		102	70 - 132
1,3,5-Trimethylbenzene	25.0	25.4		ug/L		102	70 - 130
Vinyl acetate	25.0	29.5		ug/L		118	43 - 163
Vinyl chloride	25.0	28.0		ug/L		112	54 - 135

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-222614/5

Matrix: Water

Analysis Batch: 222614

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
m-Xylene & p-Xylene	25.0	25.0		ug/L		100	70 - 142
o-Xylene	25.0	25.4		ug/L		102	70 - 130
2,2-Dichloropropane	25.0	25.3		ug/L		101	70 - 140

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	96		67 - 130
1,2-Dichloroethane-d4 (Surr)	100		72 - 130
Toluene-d8 (Surr)	102		70 - 130

Lab Sample ID: LCS 720-222614/7

Matrix: Water

Analysis Batch: 222614

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO)	500	576		ug/L		115	71 - 125
-C5-C12							

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	95		67 - 130
1,2-Dichloroethane-d4 (Surr)	104		72 - 130
Toluene-d8 (Surr)	103		70 - 130

Lab Sample ID: LCSD 720-222614/6

Matrix: Water

Analysis Batch: 222614

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether	25.0	24.8		ug/L		99	62 - 130	0	20
Acetone	125	151		ug/L		121	26 - 180	3	30
Benzene	25.0	26.5		ug/L		106	79 - 130	1	20
Dichlorobromomethane	25.0	27.4		ug/L		109	70 - 130	0	20
Bromobenzene	25.0	23.3		ug/L		93	70 - 130	2	20
Chlorobromomethane	25.0	24.2		ug/L		97	70 - 130	0	20
Bromoform	25.0	23.5		ug/L		94	68 - 136	0	20
Bromomethane	25.0	23.4		ug/L		94	43 - 151	1	20
2-Butanone (MEK)	125	126		ug/L		101	54 - 153	4	20
n-Butylbenzene	25.0	27.3		ug/L		109	70 - 142	2	20
sec-Butylbenzene	25.0	26.5		ug/L		106	70 - 134	2	20
tert-Butylbenzene	25.0	25.1		ug/L		100	70 - 135	2	20
Carbon disulfide	25.0	25.6		ug/L		102	68 - 146	1	20
Carbon tetrachloride	25.0	24.7		ug/L		99	70 - 146	2	20
Chlorobenzene	25.0	24.6		ug/L		98	70 - 130	2	20
Chloroethane	25.0	27.3		ug/L		109	62 - 138	2	20
Chloroform	25.0	25.6		ug/L		102	70 - 130	1	20
Chloromethane	25.0	33.5		ug/L		134	52 - 175	3	20
2-Chlorotoluene	25.0	25.9		ug/L		104	70 - 130	2	20
4-Chlorotoluene	25.0	26.0		ug/L		104	70 - 130	1	20
Chlorodibromomethane	25.0	26.2		ug/L		105	70 - 145	0	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-222614/6

Matrix: Water

Analysis Batch: 222614

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,2-Dichlorobenzene	25.0	23.9		ug/L		96	70 - 130	1	20
1,3-Dichlorobenzene	25.0	24.4		ug/L		98	70 - 130	2	20
1,4-Dichlorobenzene	25.0	24.4		ug/L		97	70 - 130	2	20
1,3-Dichloropropane	25.0	25.0		ug/L		100	70 - 130	1	20
1,1-Dichloropropene	25.0	26.1		ug/L		104	70 - 130	0	20
1,2-Dibromo-3-Chloropropane	25.0	22.9		ug/L		92	70 - 136	0	20
Ethylene Dibromide	25.0	24.8		ug/L		99	70 - 130	0	20
Dibromomethane	25.0	24.6		ug/L		98	70 - 130	0	20
Dichlorodifluoromethane	25.0	33.6		ug/L		135	32 - 158	3	20
1,1-Dichloroethane	25.0	27.0		ug/L		108	70 - 130	1	20
1,2-Dichloroethane	25.0	24.5		ug/L		98	61 - 132	0	20
1,1-Dichloroethene	25.0	23.2		ug/L		93	64 - 128	2	20
cis-1,2-Dichloroethene	25.0	26.9		ug/L		107	70 - 130	1	20
trans-1,2-Dichloroethene	25.0	25.1		ug/L		100	68 - 130	2	20
1,2-Dichloropropane	25.0	27.7		ug/L		111	70 - 130	1	20
cis-1,3-Dichloropropene	25.0	27.3		ug/L		109	70 - 130	1	20
trans-1,3-Dichloropropene	25.0	27.3		ug/L		109	70 - 140	1	20
Ethylbenzene	25.0	26.1		ug/L		104	80 - 120	2	20
Hexachlorobutadiene	25.0	24.8		ug/L		99	70 - 130	4	20
2-Hexanone	125	136		ug/L		109	60 - 164	5	20
Isopropylbenzene	25.0	26.1		ug/L		104	70 - 130	1	20
4-Isopropyltoluene	25.0	25.5		ug/L		102	70 - 130	2	20
Methylene Chloride	25.0	25.1		ug/L		101	70 - 147	1	20
4-Methyl-2-pentanone (MIBK)	125	138		ug/L		110	50 - 155	5	20
Naphthalene	25.0	24.4		ug/L		98	50 - 130	2	20
N-Propylbenzene	25.0	27.2		ug/L		109	70 - 130	2	20
Styrene	25.0	25.8		ug/L		103	70 - 130	2	20
1,1,1,2-Tetrachloroethane	25.0	25.3		ug/L		101	70 - 130	2	20
1,1,2,2-Tetrachloroethane	25.0	24.2		ug/L		97	70 - 130	1	20
Tetrachloroethene	25.0	23.7		ug/L		95	70 - 130	1	20
Toluene	25.0	24.7		ug/L		99	78 - 120	1	20
1,2,3-Trichlorobenzene	25.0	24.9		ug/L		100	70 - 130	3	20
1,2,4-Trichlorobenzene	25.0	24.7		ug/L		99	70 - 130	3	20
1,1,1-Trichloroethane	25.0	25.0		ug/L		100	70 - 130	3	20
1,1,2-Trichloroethane	25.0	25.8		ug/L		103	70 - 130	1	20
Trichloroethene	25.0	24.6		ug/L		98	70 - 130	2	20
Trichlorofluoromethane	25.0	27.3		ug/L		109	66 - 132	1	20
1,2,3-Trichloropropane	25.0	24.5		ug/L		98	70 - 130	3	20
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	22.4		ug/L		89	42 - 162	1	20
1,2,4-Trimethylbenzene	25.0	26.0		ug/L		104	70 - 132	2	20
1,3,5-Trimethylbenzene	25.0	25.9		ug/L		103	70 - 130	2	20
Vinyl acetate	25.0	29.6		ug/L		119	43 - 163	1	20
Vinyl chloride	25.0	28.3		ug/L		113	54 - 135	1	20
m-Xylene & p-Xylene	25.0	25.3		ug/L		101	70 - 142	1	20
o-Xylene	25.0	25.8		ug/L		103	70 - 130	2	20
2,2-Dichloropropane	25.0	25.7		ug/L		103	70 - 140	2	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-222614/6

Matrix: Water

Analysis Batch: 222614

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	99		67 - 130
1,2-Dichloroethane-d4 (Surr)	101		72 - 130
Toluene-d8 (Surr)	101		70 - 130

Lab Sample ID: LCSD 720-222614/8

Matrix: Water

Analysis Batch: 222614

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO) -C5-C12	500	577		ug/L		115	71 - 125	0	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	96		67 - 130
1,2-Dichloroethane-d4 (Surr)	103		72 - 130
Toluene-d8 (Surr)	102		70 - 130

Lab Sample ID: 720-79157-B-21 MS

Matrix: Water

Analysis Batch: 222614

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	ND		25.0	24.4		ug/L		98	60 - 138
Acetone	ND		125	126		ug/L		101	60 - 140
Benzene	ND		25.0	25.7		ug/L		103	60 - 140
Dichlorobromomethane	ND		25.0	27.1		ug/L		107	60 - 140
Bromobenzene	ND		25.0	23.1		ug/L		92	60 - 140
Chlorobromomethane	ND		25.0	24.0		ug/L		96	60 - 140
Bromoform	ND		25.0	22.6		ug/L		87	56 - 140
Bromomethane	ND		25.0	22.5		ug/L		90	23 - 140
2-Butanone (MEK)	ND		125	122		ug/L		97	60 - 140
n-Butylbenzene	ND		25.0	24.7		ug/L		99	60 - 140
sec-Butylbenzene	ND		25.0	25.5		ug/L		102	60 - 140
tert-Butylbenzene	ND		25.0	24.6		ug/L		98	60 - 140
Carbon disulfide	ND		25.0	24.3		ug/L		97	38 - 140
Carbon tetrachloride	ND		25.0	23.6		ug/L		94	60 - 140
Chlorobenzene	ND		25.0	23.6		ug/L		94	60 - 140
Chloroethane	ND		25.0	26.8		ug/L		107	51 - 140
Chloroform	ND		25.0	25.0		ug/L		100	60 - 140
Chloromethane	ND		25.0	32.4		ug/L		130	52 - 140
2-Chlorotoluene	ND		25.0	25.3		ug/L		101	60 - 140
4-Chlorotoluene	ND		25.0	25.2		ug/L		101	60 - 140
Chlorodibromomethane	ND		25.0	25.7		ug/L		101	60 - 140
1,2-Dichlorobenzene	ND		25.0	23.6		ug/L		95	60 - 140
1,3-Dichlorobenzene	ND		25.0	23.3		ug/L		93	60 - 140
1,4-Dichlorobenzene	ND		25.0	23.5		ug/L		94	60 - 140
1,3-Dichloropropane	ND		25.0	24.9		ug/L		100	60 - 140
1,1-Dichloropropene	ND		25.0	25.0		ug/L		100	60 - 140

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: 720-79157-B-21 MS

Matrix: Water

Analysis Batch: 222614

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,2-Dibromo-3-Chloropropane	ND		25.0	23.1		ug/L		92	60 - 140
Ethylene Dibromide	ND		25.0	24.6		ug/L		98	60 - 140
Dibromomethane	ND		25.0	24.5		ug/L		98	60 - 140
Dichlorodifluoromethane	ND		25.0	32.2		ug/L		129	38 - 140
1,1-Dichloroethane	ND		25.0	26.2		ug/L		105	60 - 140
1,2-Dichloroethane	ND		25.0	24.4		ug/L		97	60 - 140
1,1-Dichloroethene	ND		25.0	22.2		ug/L		89	60 - 140
cis-1,2-Dichloroethene	ND		25.0	26.3		ug/L		105	60 - 140
trans-1,2-Dichloroethene	ND		25.0	24.3		ug/L		97	60 - 140
1,2-Dichloropropane	ND		25.0	27.4		ug/L		109	60 - 140
cis-1,3-Dichloropropene	ND		25.0	26.0		ug/L		104	60 - 140
trans-1,3-Dichloropropene	ND		25.0	26.0		ug/L		104	60 - 140
Ethylbenzene	ND		25.0	24.9		ug/L		100	60 - 140
Hexachlorobutadiene	ND		25.0	22.5		ug/L		90	60 - 140
2-Hexanone	ND		125	134		ug/L		107	60 - 140
Isopropylbenzene	ND		25.0	24.7		ug/L		99	60 - 140
4-Isopropyltoluene	ND		25.0	24.1		ug/L		97	60 - 140
Methylene Chloride	ND		25.0	25.0		ug/L		100	40 - 140
4-Methyl-2-pentanone (MIBK)	ND		125	138		ug/L		110	58 - 130
Naphthalene	ND		25.0	23.9		ug/L		96	56 - 140
N-Propylbenzene	ND		25.0	26.0		ug/L		104	60 - 140
Styrene	ND		25.0	24.5		ug/L		98	60 - 140
1,1,1,2-Tetrachloroethane	ND		25.0	24.6		ug/L		98	60 - 140
1,1,2,2-Tetrachloroethane	ND		25.0	25.0		ug/L		100	60 - 140
Tetrachloroethene	ND		25.0	22.2		ug/L		89	60 - 140
Toluene	ND		25.0	24.1		ug/L		96	60 - 140
1,2,3-Trichlorobenzene	ND		25.0	23.7		ug/L		95	60 - 140
1,2,4-Trichlorobenzene	ND		25.0	22.4		ug/L		89	60 - 140
1,1,1-Trichloroethane	ND		25.0	23.9		ug/L		96	60 - 140
1,1,2-Trichloroethane	ND		25.0	25.7		ug/L		103	60 - 140
Trichloroethene	ND		25.0	23.7		ug/L		94	60 - 140
Trichlorofluoromethane	ND		25.0	25.7		ug/L		103	60 - 140
1,2,3-Trichloropropane	1.2		25.0	26.4		ug/L		101	60 - 140
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		25.0	21.3		ug/L		85	60 - 140
1,2,4-Trimethylbenzene	ND		25.0	25.0		ug/L		100	60 - 140
1,3,5-Trimethylbenzene	ND		25.0	25.0		ug/L		100	60 - 140
Vinyl acetate	ND		25.0	27.3		ug/L		109	40 - 140
Vinyl chloride	ND		25.0	26.3		ug/L		105	58 - 140
m-Xylene & p-Xylene	ND		25.0	24.1		ug/L		96	60 - 140
o-Xylene	ND		25.0	24.8		ug/L		99	60 - 140
2,2-Dichloropropane	ND		25.0	23.5		ug/L		94	60 - 140

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene	96		67 - 130
1,2-Dichloroethane-d4 (Surr)	101		72 - 130
Toluene-d8 (Surr)	101		70 - 130

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: 720-79157-B-21 MSD

Matrix: Water

Analysis Batch: 222614

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether	ND		25.0	26.8		ug/L		107	60 - 138	9	20
Acetone	ND		125	141		ug/L		113	60 - 140	11	20
Benzene	ND		25.0	26.7		ug/L		107	60 - 140	4	20
Dichlorobromomethane	ND		25.0	28.5		ug/L		113	60 - 140	5	20
Bromobenzene	ND		25.0	24.9		ug/L		99	60 - 140	7	20
Chlorobromomethane	ND		25.0	25.3		ug/L		101	60 - 140	5	20
Bromoform	ND		25.0	25.0		ug/L		96	56 - 140	10	20
Bromomethane	ND		25.0	23.4		ug/L		94	23 - 140	4	20
2-Butanone (MEK)	ND		125	138		ug/L		110	60 - 140	12	20
n-Butylbenzene	ND		25.0	25.5		ug/L		102	60 - 140	3	20
sec-Butylbenzene	ND		25.0	26.6		ug/L		106	60 - 140	4	20
tert-Butylbenzene	ND		25.0	25.7		ug/L		103	60 - 140	4	20
Carbon disulfide	ND		25.0	25.1		ug/L		101	38 - 140	4	20
Carbon tetrachloride	ND		25.0	24.6		ug/L		99	60 - 140	4	20
Chlorobenzene	ND		25.0	24.6		ug/L		98	60 - 140	4	20
Chloroethane	ND		25.0	27.4		ug/L		110	51 - 140	2	20
Chloroform	ND		25.0	26.2		ug/L		105	60 - 140	5	20
Chloromethane	ND		25.0	33.5		ug/L		134	52 - 140	3	20
2-Chlorotoluene	ND		25.0	26.4		ug/L		106	60 - 140	4	20
4-Chlorotoluene	ND		25.0	26.4		ug/L		106	60 - 140	5	20
Chlorodibromomethane	ND		25.0	27.7		ug/L		110	60 - 140	8	20
1,2-Dichlorobenzene	ND		25.0	25.1		ug/L		100	60 - 140	6	20
1,3-Dichlorobenzene	ND		25.0	24.6		ug/L		98	60 - 140	5	20
1,4-Dichlorobenzene	ND		25.0	24.6		ug/L		98	60 - 140	4	20
1,3-Dichloropropane	ND		25.0	26.8		ug/L		107	60 - 140	7	20
1,1-Dichloropropene	ND		25.0	26.0		ug/L		104	60 - 140	4	20
1,2-Dibromo-3-Chloropropane	ND		25.0	26.8		ug/L		107	60 - 140	15	20
Ethylene Dibromide	ND		25.0	26.3		ug/L		105	60 - 140	7	20
Dibromomethane	ND		25.0	26.2		ug/L		105	60 - 140	7	20
Dichlorodifluoromethane	ND		25.0	33.7		ug/L		135	38 - 140	4	20
1,1-Dichloroethane	ND		25.0	27.4		ug/L		110	60 - 140	4	20
1,2-Dichloroethane	ND		25.0	25.7		ug/L		103	60 - 140	5	20
1,1-Dichloroethene	ND		25.0	23.0		ug/L		92	60 - 140	4	20
cis-1,2-Dichloroethene	ND		25.0	27.3		ug/L		109	60 - 140	4	20
trans-1,2-Dichloroethene	ND		25.0	25.2		ug/L		101	60 - 140	4	20
1,2-Dichloropropane	ND		25.0	28.6		ug/L		114	60 - 140	4	20
cis-1,3-Dichloropropene	ND		25.0	27.7		ug/L		111	60 - 140	6	20
trans-1,3-Dichloropropene	ND		25.0	27.9		ug/L		112	60 - 140	7	20
Ethylbenzene	ND		25.0	25.7		ug/L		103	60 - 140	3	20
Hexachlorobutadiene	ND		25.0	22.7		ug/L		91	60 - 140	1	20
2-Hexanone	ND		125	152		ug/L		122	60 - 140	13	20
Isopropylbenzene	ND		25.0	25.5		ug/L		102	60 - 140	3	20
4-Isopropyltoluene	ND		25.0	25.0		ug/L		100	60 - 140	3	20
Methylene Chloride	ND		25.0	26.3		ug/L		105	40 - 140	5	20
4-Methyl-2-pentanone (MIBK)	ND		125	155		ug/L		124	58 - 130	12	20
Naphthalene	ND		25.0	26.8		ug/L		107	56 - 140	11	20
N-Propylbenzene	ND		25.0	27.4		ug/L		109	60 - 140	5	20
Styrene	ND		25.0	25.4		ug/L		102	60 - 140	4	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: 720-79157-B-21 MSD

Matrix: Water

Analysis Batch: 222614

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	ND		25.0	26.1		ug/L		105	60 - 140	6	20
1,1,2,2-Tetrachloroethane	ND		25.0	28.1		ug/L		113	60 - 140	12	20
Tetrachloroethene	ND		25.0	22.8		ug/L		91	60 - 140	2	20
Toluene	ND		25.0	25.0		ug/L		100	60 - 140	4	20
1,2,3-Trichlorobenzene	ND		25.0	25.4		ug/L		102	60 - 140	7	20
1,2,4-Trichlorobenzene	ND		25.0	23.8		ug/L		95	60 - 140	6	20
1,1,1-Trichloroethane	ND		25.0	24.8		ug/L		99	60 - 140	3	20
1,1,2-Trichloroethane	ND		25.0	27.6		ug/L		111	60 - 140	7	20
Trichloroethene	ND		25.0	24.6		ug/L		97	60 - 140	4	20
Trichlorofluoromethane	ND		25.0	26.9		ug/L		107	60 - 140	4	20
1,2,3-Trichloropropane	1.2		25.0	29.5		ug/L		113	60 - 140	11	20
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		25.0	22.0		ug/L		88	60 - 140	3	20
1,2,4-Trimethylbenzene	ND		25.0	26.3		ug/L		105	60 - 140	5	20
1,3,5-Trimethylbenzene	ND		25.0	26.2		ug/L		105	60 - 140	5	20
Vinyl acetate	ND		25.0	29.9		ug/L		120	40 - 140	9	20
Vinyl chloride	ND		25.0	27.6		ug/L		110	58 - 140	5	20
m-Xylene & p-Xylene	ND		25.0	24.9		ug/L		99	60 - 140	3	20
o-Xylene	ND		25.0	25.9		ug/L		104	60 - 140	4	20
2,2-Dichloropropane	ND		25.0	24.3		ug/L		97	60 - 140	3	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene	97		67 - 130
1,2-Dichloroethane-d4 (Surr)	106		72 - 130
Toluene-d8 (Surr)	100		70 - 130

Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 720-222604/1-A

Matrix: Water

Analysis Batch: 222616

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 222604

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		50		ug/L		05/08/17 18:03	05/09/17 16:41	1
Motor Oil Range Organics [C24-C36]	ND		99		ug/L		05/08/17 18:03	05/09/17 16:41	1
TPH-Hydraulic Oil Range (C19-C36)	ND		99		ug/L		05/08/17 18:03	05/09/17 16:41	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	114		23 - 156	05/08/17 18:03	05/09/17 16:41	1

Lab Sample ID: LCS 720-222604/2-A

Matrix: Water

Analysis Batch: 222616

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 222604

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Diesel Range Organics [C10-C28]	2500	2590		ug/L		103	34 - 115

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 720-222604/2-A

Matrix: Water

Analysis Batch: 222616

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 222604

Surrogate	LCS %Recovery	LCS Qualifier	Limits
p-Terphenyl	107		23 - 156

Lab Sample ID: LCSD 720-222604/3-A

Matrix: Water

Analysis Batch: 222616

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 222604

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	2500	2540		ug/L		102	34 - 115	2	35

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
p-Terphenyl	106		23 - 156

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 720-222605/1-A

Matrix: Water

Analysis Batch: 222620

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 222605

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50		ug/L		05/08/17 18:11	05/09/17 17:21	1
PCB-1221	ND		0.50		ug/L		05/08/17 18:11	05/09/17 17:21	1
PCB-1232	ND		0.50		ug/L		05/08/17 18:11	05/09/17 17:21	1
PCB-1242	ND		0.50		ug/L		05/08/17 18:11	05/09/17 17:21	1
PCB-1248	ND		0.50		ug/L		05/08/17 18:11	05/09/17 17:21	1
PCB-1254	ND		0.50		ug/L		05/08/17 18:11	05/09/17 17:21	1
PCB-1260	ND		0.50		ug/L		05/08/17 18:11	05/09/17 17:21	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	68		19 - 98	05/08/17 18:11	05/09/17 17:21	1
DCB Decachlorobiphenyl	63		10 - 122	05/08/17 18:11	05/09/17 17:21	1

Lab Sample ID: LCS 720-222605/2-A

Matrix: Water

Analysis Batch: 222620

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 222605

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB-1016	4.00	2.42		ug/L		60	40 - 115
PCB-1260	4.00	2.23		ug/L		56	48 - 115

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene	58		19 - 98
DCB Decachlorobiphenyl	54		10 - 122

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: LCSD 720-222605/3-A

Matrix: Water

Analysis Batch: 222620

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 222605

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
PCB-1016	4.00	2.67		ug/L		67	40 - 115	10	20
PCB-1260	4.00	2.68		ug/L		67	48 - 115	18	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
Tetrachloro-m-xylene	59		19 - 98						
DCB Decachlorobiphenyl	67		10 - 122						

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

GC/MS VOA

Analysis Batch: 222614

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-79313-1	SB-2B	Total/NA	Water	8260B/CA_LUFT MS	
720-79313-2	SB-3B	Total/NA	Water	8260B/CA_LUFT MS	
MB 720-222614/4	Method Blank	Total/NA	Water	8260B/CA_LUFT MS	
LCS 720-222614/5	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
LCS 720-222614/7	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
LCSD 720-222614/6	Lab Control Sample Dup	Total/NA	Water	8260B/CA_LUFT MS	
LCSD 720-222614/8	Lab Control Sample Dup	Total/NA	Water	8260B/CA_LUFT MS	
720-79157-B-21 MS	Matrix Spike	Total/NA	Water	8260B/CA_LUFT MS	
720-79157-B-21 MSD	Matrix Spike Duplicate	Total/NA	Water	8260B/CA_LUFT MS	

GC Semi VOA

Prep Batch: 222604

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-79313-1	SB-2B	Total/NA	Water	3510C	
720-79313-2	SB-3B	Total/NA	Water	3510C	
MB 720-222604/1-A	Method Blank	Total/NA	Water	3510C	
LCS 720-222604/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 720-222604/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Prep Batch: 222605

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-79313-1	SB-2B	Total/NA	Water	3510C	
720-79313-2	SB-3B	Total/NA	Water	3510C	
MB 720-222605/1-A	Method Blank	Total/NA	Water	3510C	
LCS 720-222605/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 720-222605/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

Analysis Batch: 222616

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-79313-1	SB-2B	Total/NA	Water	8015B	222604
720-79313-2	SB-3B	Total/NA	Water	8015B	222604
MB 720-222604/1-A	Method Blank	Total/NA	Water	8015B	222604
LCS 720-222604/2-A	Lab Control Sample	Total/NA	Water	8015B	222604
LCSD 720-222604/3-A	Lab Control Sample Dup	Total/NA	Water	8015B	222604

Analysis Batch: 222620

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-79313-1	SB-2B	Total/NA	Water	8082	222605
720-79313-2	SB-3B	Total/NA	Water	8082	222605
MB 720-222605/1-A	Method Blank	Total/NA	Water	8082	222605
LCS 720-222605/2-A	Lab Control Sample	Total/NA	Water	8082	222605
LCSD 720-222605/3-A	Lab Control Sample Dup	Total/NA	Water	8082	222605

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Client Sample ID: SB-2B

Date Collected: 05/03/17 13:40

Date Received: 05/04/17 15:00

Lab Sample ID: 720-79313-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	222614	05/09/17 12:14	A1C	TAL PLS
Total/NA	Prep	3510C			222604	05/08/17 18:03	BRR	TAL PLS
Total/NA	Analysis	8015B		1	222616	05/09/17 17:10	JXL	TAL PLS
Total/NA	Prep	3510C			222605	05/08/17 18:11	BRR	TAL PLS
Total/NA	Analysis	8082		1	222620	05/09/17 18:11	DCH	TAL PLS

Client Sample ID: SB-3B

Date Collected: 05/03/17 16:05

Date Received: 05/04/17 15:00

Lab Sample ID: 720-79313-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	222614	05/09/17 12:44	A1C	TAL PLS
Total/NA	Prep	3510C			222604	05/08/17 18:03	BRR	TAL PLS
Total/NA	Analysis	8015B		1	222616	05/09/17 17:40	JXL	TAL PLS
Total/NA	Prep	3510C			222605	05/08/17 18:11	BRR	TAL PLS
Total/NA	Analysis	8082		1	222620	05/09/17 18:28	DCH	TAL PLS

Laboratory References:

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

Accreditation/Certification Summary

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Laboratory: TestAmerica Pleasanton

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	EPA Region	Identification Number	Expiration Date
California	State Program	9	2496	01-31-18

Method Summary

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Method	Method Description	Protocol	Laboratory
8260B/CA_LUFTM S	8260B / CA LUFT MS	SW846	TAL PLS
8015B	Diesel Range Organics (DRO) (GC)	SW846	TAL PLS
8082	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	TAL PLS

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

Sample Summary

Client: PES Environmental, Inc.
Project/Site: 920 Baywater Rd, Burlingame, CA

TestAmerica Job ID: 720-79313-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
720-79313-1	SB-2B	Water	05/03/17 13:40	05/04/17 15:00
720-79313-2	SB-3B	Water	05/03/17 16:05	05/04/17 15:00



PES Environmental, Inc.
Engineering & Environmental Services

CHAIN OF CUSTODY RECORD

1682 NOVATO BOULEVARD, SUITE 100
NOVATO, CALIFORNIA 94947
(415) 899-1600 FAX (415) 899-1601

LABORATORY Test America

JOB NUMBER 1530.001.01.003

NAME / LOCATION 920 Baywater Rd, Burlingame, CA

PROJECT MANAGER Will Mast / Greg George

SAMPLERS

Chris Pollio

720-79313

REORDER

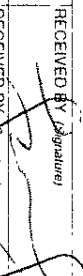
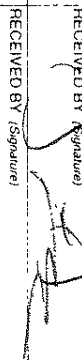
Chris Pollio

ANALYSIS REQUESTED

EPA 5035/8010
EPA 5035/8021
EPA 5035/8260B VOCs
TPHg by 5035/8015M
TPHd by 8015M
TPHmo by 8015M
EPA 8270C
MNA Parameters (see notes)
TPH hydraulic oil by EPA 8015B
PCBs by EPA 8082

DATE			SAMPLE NUMBER / DESIGNATION
YR	MO	DAY	
17	05	03	1340SB-2B
17	05	03	1605SB-3B

MATRIX	# of Containers & Preservatives					DEPTH IN FEET
	Vapor	Water	Soil	Sediment	Unpres	
 720-79313 Chain of Custody	☒	☒			4	
					3	
					3	

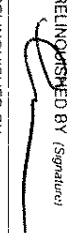
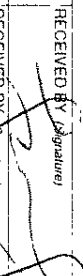
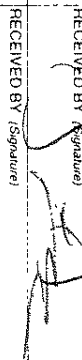
DATE	TIME	RECEIVED BY (Signature)
5/4	11:30	
5/6	12:00	
5/6	12:00	

NOTES

Turn Around Time

Standard TAT

CHAIN OF CUSTODY RECORD

RELINQUISHED BY (Signature)		RECEIVED BY (Signature)	
			
			
			
DISPATCHED BY (Signature)	DATE	RECEIVED FOR LAB BY (Signature)	DATE
METHOD OF SHIPMENT			

3.8°C

Login Sample Receipt Checklist

Client: PES Environmental, Inc.

Job Number: 720-79313-1

Login Number: 79313

List Source: TestAmerica Pleasanton

List Number: 1

Creator: Arauz, Dennis

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

DISTRIBUTION

**PHASE II SUBSURFACE INVESTIGATION REPORT
908 & 920 BAYSWATER AVENUE AND
108 THROUGH 124 MYRTLE ROAD
BURLINGAME, CALIFORNIA**

MAY 24, 2017

COPY NO. ____

Copy No.

2 Copies

Mr. Mark Pilarczyk
Fore Green Development, LLC
20 South Santa Cruz Avenue, #300
Los Gatos, California 95030

1 – 2

Electronic Only

PES Job File

APPENDIX B

LABORATORY ANALYTICAL REPORTS AND CHAIN-OF-CUSTODY DOCUMENTATION

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Pleasanton
1220 Quarry Lane
Pleasanton, CA 94566
Tel: (925)484-1919

TestAmerica Job ID: 720-91798-1

Client Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

For:

PES Environmental, Inc.
7665 Redwood Blvd
Suite 200
Novato, California 94945

Attn: Mr. Will Mast



Authorized for release by:
3/18/2019 2:09:39 PM

Afsaneh Salimpour, Senior Project Manager
(925)484-1919
afsaneh.salimpour@testamericainc.com

LINKS

Review your project
results through

TotalAccess

Have a Question?



Visit us at:

www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Qualifiers

General Chemistry

Qualifier	Qualifier Description
HF	Field parameter with a holding time of 15 minutes. Test performed by laboratory at client's request.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Job ID: 720-91798-1

Laboratory: TestAmerica Pleasanton

Narrative

Job Narrative 720-91798-1

Comments

No additional comments.

Receipt

The samples were received on 3/7/2019 12:40 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 6.8° C.

GC/MS VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Metals

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

General Chemistry

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Client Sample ID: SB-22

Lab Sample ID: 720-91798-1

Analyte	Result	Qualifier	RL	DLC	Unit	Dil Fac	D	Method	Prep Type
Mercury	0.00037		0.00020		mg/L	1		7470A	Total/NA
Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	5.8		0.50		ug/L	1		8260B/CA_LUFT MS	Total/NA
Diesel Range Organics [C10-C28]	74		3.3		ug/L	1		8015B	Total/NA
Motor Oil Range Organics [C24-C36]	94		6.5		ug/L	1		8015B	Total/NA
Sulfate	7.5		1.0		mg/L	1		300.0	Total/NA
Chloride	6.9		1.0		mg/L	1		300.0	Total/NA
Arsenic	0.011		0.010		mg/L	1		6010B	Total/NA
Barium	0.43		0.010		mg/L	1		6010B	Total/NA
Calcium	26		1.0		mg/L	1		6010B	Total/NA
Cobalt	0.055		0.0020		mg/L	1		6010B	Total/NA
Chromium	0.25		0.010		mg/L	1		6010B	Total/NA
Copper	0.092		0.020		mg/L	1		6010B	Total/NA
Iron	84		1.0		mg/L	1		6010B	Total/NA
Magnesium	22		1.0		mg/L	1		6010B	Total/NA
Manganese	2.1		0.020		mg/L	1		6010B	Total/NA
Sodium	20		1.0		mg/L	1		6010B	Total/NA
Nickel	0.28		0.010		mg/L	1		6010B	Total/NA
Zinc	0.15		0.020		mg/L	1		6010B	Total/NA
B	0.23		0.10		mg/L	1		6010B	Total/NA
Hardness as calcium carbonate	150		1.9		mg/L	1		SM 2340B	Total/NA
Total Dissolved Solids	160		10		mg/L	1		SM 2540C	Total/NA
Total Suspended Solids	370		10		mg/L	1		SM 2540D	Total/NA
Analyte	Result	Qualifier	RL	RL	Unit	Dil Fac	D	Method	Prep Type
pH	6.5	HF	0.1		SU	1		9040B	Total/NA
Biochemical Oxygen Demand	3.4		2.0		mg/L	1		SM5210B	Total/NA

Client Sample ID: SB-19

Lab Sample ID: 720-91798-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	180		50		ug/L	1		8015B	Total/NA
Motor Oil Range Organics [C24-C36]	320		100		ug/L	1		8015B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Client Sample ID: SB-22

Date Collected: 03/07/19 10:40

Date Received: 03/07/19 12:40

Lab Sample ID: 720-91798-1

Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		0.50		ug/L			03/12/19 15:26	1
Acetone	ND		50		ug/L			03/12/19 15:26	1
Benzene	ND		0.50		ug/L			03/12/19 15:26	1
Dichlorobromomethane	ND		0.50		ug/L			03/12/19 15:26	1
Bromobenzene	ND		1.0		ug/L			03/12/19 15:26	1
Chlorobromomethane	ND		1.0		ug/L			03/12/19 15:26	1
Bromoform	ND		1.0		ug/L			03/12/19 15:26	1
Bromomethane	ND		1.0		ug/L			03/12/19 15:26	1
2-Butanone (MEK)	ND		50		ug/L			03/12/19 15:26	1
n-Butylbenzene	ND		1.0		ug/L			03/12/19 15:26	1
sec-Butylbenzene	ND		1.0		ug/L			03/12/19 15:26	1
tert-Butylbenzene	ND		1.0		ug/L			03/12/19 15:26	1
Carbon disulfide	ND		5.0		ug/L			03/12/19 15:26	1
Carbon tetrachloride	ND		0.50		ug/L			03/12/19 15:26	1
Chlorobenzene	ND		0.50		ug/L			03/12/19 15:26	1
Chloroethane	ND		1.0		ug/L			03/12/19 15:26	1
Chloroform	ND		1.0		ug/L			03/12/19 15:26	1
Chloromethane	ND		1.0		ug/L			03/12/19 15:26	1
2-Chlorotoluene	ND		0.50		ug/L			03/12/19 15:26	1
4-Chlorotoluene	ND		0.50		ug/L			03/12/19 15:26	1
Chlorodibromomethane	ND		0.50		ug/L			03/12/19 15:26	1
1,2-Dichlorobenzene	ND		0.50		ug/L			03/12/19 15:26	1
1,3-Dichlorobenzene	ND		0.50		ug/L			03/12/19 15:26	1
1,4-Dichlorobenzene	ND		0.50		ug/L			03/12/19 15:26	1
1,3-Dichloropropane	ND		1.0		ug/L			03/12/19 15:26	1
1,1-Dichloropropene	ND		0.50		ug/L			03/12/19 15:26	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			03/12/19 15:26	1
Ethylene Dibromide	ND		0.50		ug/L			03/12/19 15:26	1
Dibromomethane	ND		0.50		ug/L			03/12/19 15:26	1
Dichlorodifluoromethane	ND		0.50		ug/L			03/12/19 15:26	1
1,1-Dichloroethane	ND		0.50		ug/L			03/12/19 15:26	1
1,2-Dichloroethane	ND		0.50		ug/L			03/12/19 15:26	1
1,1-Dichloroethene	ND		0.50		ug/L			03/12/19 15:26	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			03/12/19 15:26	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			03/12/19 15:26	1
1,2-Dichloropropane	ND		0.50		ug/L			03/12/19 15:26	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			03/12/19 15:26	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			03/12/19 15:26	1
Ethylbenzene	ND		0.50		ug/L			03/12/19 15:26	1
Hexachlorobutadiene	ND		1.0		ug/L			03/12/19 15:26	1
2-Hexanone	ND		50		ug/L			03/12/19 15:26	1
Isopropylbenzene	ND		0.50		ug/L			03/12/19 15:26	1
4-Isopropyltoluene	ND		1.0		ug/L			03/12/19 15:26	1
Methylene Chloride	ND		5.0		ug/L			03/12/19 15:26	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			03/12/19 15:26	1
Naphthalene	ND		1.0		ug/L			03/12/19 15:26	1
N-Propylbenzene	ND		1.0		ug/L			03/12/19 15:26	1
Styrene	ND		0.50		ug/L			03/12/19 15:26	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			03/12/19 15:26	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Client Sample ID: SB-22

Lab Sample ID: 720-91798-1

Date Collected: 03/07/19 10:40

Matrix: Water

Date Received: 03/07/19 12:40

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			03/12/19 15:26	1
Tetrachloroethene	5.8		0.50		ug/L			03/12/19 15:26	1
Toluene	ND		0.50		ug/L			03/12/19 15:26	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			03/12/19 15:26	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			03/12/19 15:26	1
1,1,1-Trichloroethane	ND		0.50		ug/L			03/12/19 15:26	1
1,1,2-Trichloroethane	ND		0.50		ug/L			03/12/19 15:26	1
Trichloroethene	ND		0.50		ug/L			03/12/19 15:26	1
Trichlorofluoromethane	ND		1.0		ug/L			03/12/19 15:26	1
1,2,3-Trichloropropane	ND		1.0		ug/L			03/12/19 15:26	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			03/12/19 15:26	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			03/12/19 15:26	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			03/12/19 15:26	1
Vinyl acetate	ND		10		ug/L			03/12/19 15:26	1
Vinyl chloride	ND		0.50		ug/L			03/12/19 15:26	1
Xylenes, Total	ND		0.50		ug/L			03/12/19 15:26	1
2,2-Dichloropropane	ND		0.50		ug/L			03/12/19 15:26	1
Gasoline Range Organics (GRO)	ND		50		ug/L			03/12/19 15:26	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	82		67 - 130					03/12/19 15:26	1
1,2-Dichloroethane-d4 (Surr)	106		72 - 130					03/12/19 15:26	1
Toluene-d8 (Surr)	97		70 - 130					03/12/19 15:26	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	74		3.3		ug/L		03/14/19 09:37	03/14/19 18:42	1
Motor Oil Range Organics [C24-C36]	94		6.5		ug/L		03/14/19 09:37	03/14/19 18:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	70		23 - 156				03/14/19 09:37	03/14/19 18:42	1

Method: 300.0 - Anions, Ion Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfate	7.5		1.0		mg/L			03/08/19 17:44	1
Fluoride	ND		1.0		mg/L			03/08/19 17:44	1
Chloride	6.9		1.0		mg/L			03/08/19 17:44	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		0.0050		mg/L		03/08/19 12:25	03/13/19 12:40	1
Silver	ND		0.0050		mg/L		03/08/19 12:25	03/13/19 12:40	1
Arsenic	0.011		0.010		mg/L		03/08/19 12:25	03/13/19 12:40	1
Barium	0.43		0.010		mg/L		03/08/19 12:25	03/13/19 12:40	1
Calcium	26		1.0		mg/L		03/08/19 12:25	03/13/19 12:40	1
Cadmium	ND		0.0025		mg/L		03/08/19 12:25	03/13/19 12:40	1
Cobalt	0.055		0.0020		mg/L		03/08/19 12:25	03/13/19 12:40	1
Chromium	0.25		0.010		mg/L		03/08/19 12:25	03/13/19 12:40	1
Copper	0.092		0.020		mg/L		03/08/19 12:25	03/13/19 12:40	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Client Sample ID: SB-22

Lab Sample ID: 720-91798-1

Date Collected: 03/07/19 10:40

Matrix: Water

Date Received: 03/07/19 12:40

Method: 6010B - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Iron	84		1.0		mg/L		03/08/19 12:25	03/13/19 12:40	1
Magnesium	22		1.0		mg/L		03/08/19 12:25	03/15/19 16:05	1
Manganese	2.1		0.020		mg/L		03/08/19 12:25	03/13/19 12:40	1
Sodium	20		1.0		mg/L		03/08/19 12:25	03/15/19 16:05	1
Nickel	0.28		0.010		mg/L		03/08/19 12:25	03/13/19 12:40	1
Selenium	ND		0.020		mg/L		03/08/19 12:25	03/13/19 12:40	1
Zinc	0.15		0.020		mg/L		03/08/19 12:25	03/13/19 12:40	1
B	0.23		0.10		mg/L		03/08/19 12:25	03/15/19 16:05	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	DLC	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.00037		0.00020		mg/L		03/07/19 19:55	03/08/19 11:22	1

Method: SM 2340B - Hardness, Calculation

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hardness as calcium carbonate	150		1.9		mg/L			03/18/19 10:10	1

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids	160		10		mg/L			03/12/19 09:50	1
Total Suspended Solids	370		10		mg/L			03/12/19 09:50	1
Cyanide, Total	ND		0.0050		mg/L		03/14/19 20:53	03/14/19 23:54	1
Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
pH	6.5	HF	0.1		SU			03/14/19 11:27	1
Biochemical Oxygen Demand	3.4		2.0		mg/L			03/09/19 08:13	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Client Sample ID: SB-19

Date Collected: 03/07/19 09:10

Date Received: 03/07/19 12:40

Lab Sample ID: 720-91798-2

Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		0.50		ug/L			03/12/19 15:54	1
Acetone	ND		50		ug/L			03/12/19 15:54	1
Benzene	ND		0.50		ug/L			03/12/19 15:54	1
Dichlorobromomethane	ND		0.50		ug/L			03/12/19 15:54	1
Bromobenzene	ND		1.0		ug/L			03/12/19 15:54	1
Chlorobromomethane	ND		1.0		ug/L			03/12/19 15:54	1
Bromoform	ND		1.0		ug/L			03/12/19 15:54	1
Bromomethane	ND		1.0		ug/L			03/12/19 15:54	1
2-Butanone (MEK)	ND		50		ug/L			03/12/19 15:54	1
n-Butylbenzene	ND		1.0		ug/L			03/12/19 15:54	1
sec-Butylbenzene	ND		1.0		ug/L			03/12/19 15:54	1
tert-Butylbenzene	ND		1.0		ug/L			03/12/19 15:54	1
Carbon disulfide	ND		5.0		ug/L			03/12/19 15:54	1
Carbon tetrachloride	ND		0.50		ug/L			03/12/19 15:54	1
Chlorobenzene	ND		0.50		ug/L			03/12/19 15:54	1
Chloroethane	ND		1.0		ug/L			03/12/19 15:54	1
Chloroform	ND		1.0		ug/L			03/12/19 15:54	1
Chloromethane	ND		1.0		ug/L			03/12/19 15:54	1
2-Chlorotoluene	ND		0.50		ug/L			03/12/19 15:54	1
4-Chlorotoluene	ND		0.50		ug/L			03/12/19 15:54	1
Chlorodibromomethane	ND		0.50		ug/L			03/12/19 15:54	1
1,2-Dichlorobenzene	ND		0.50		ug/L			03/12/19 15:54	1
1,3-Dichlorobenzene	ND		0.50		ug/L			03/12/19 15:54	1
1,4-Dichlorobenzene	ND		0.50		ug/L			03/12/19 15:54	1
1,3-Dichloropropane	ND		1.0		ug/L			03/12/19 15:54	1
1,1-Dichloropropene	ND		0.50		ug/L			03/12/19 15:54	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			03/12/19 15:54	1
Ethylene Dibromide	ND		0.50		ug/L			03/12/19 15:54	1
Dibromomethane	ND		0.50		ug/L			03/12/19 15:54	1
Dichlorodifluoromethane	ND		0.50		ug/L			03/12/19 15:54	1
1,1-Dichloroethane	ND		0.50		ug/L			03/12/19 15:54	1
1,2-Dichloroethane	ND		0.50		ug/L			03/12/19 15:54	1
1,1-Dichloroethene	ND		0.50		ug/L			03/12/19 15:54	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			03/12/19 15:54	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			03/12/19 15:54	1
1,2-Dichloropropane	ND		0.50		ug/L			03/12/19 15:54	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			03/12/19 15:54	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			03/12/19 15:54	1
Ethylbenzene	ND		0.50		ug/L			03/12/19 15:54	1
Hexachlorobutadiene	ND		1.0		ug/L			03/12/19 15:54	1
2-Hexanone	ND		50		ug/L			03/12/19 15:54	1
Isopropylbenzene	ND		0.50		ug/L			03/12/19 15:54	1
4-Isopropyltoluene	ND		1.0		ug/L			03/12/19 15:54	1
Methylene Chloride	ND		5.0		ug/L			03/12/19 15:54	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			03/12/19 15:54	1
Naphthalene	ND		1.0		ug/L			03/12/19 15:54	1
N-Propylbenzene	ND		1.0		ug/L			03/12/19 15:54	1
Styrene	ND		0.50		ug/L			03/12/19 15:54	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			03/12/19 15:54	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Client Sample ID: SB-19

Lab Sample ID: 720-91798-2

Date Collected: 03/07/19 09:10

Matrix: Water

Date Received: 03/07/19 12:40

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			03/12/19 15:54	1
Tetrachloroethene	ND		0.50		ug/L			03/12/19 15:54	1
Toluene	ND		0.50		ug/L			03/12/19 15:54	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			03/12/19 15:54	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			03/12/19 15:54	1
1,1,1-Trichloroethane	ND		0.50		ug/L			03/12/19 15:54	1
1,1,2-Trichloroethane	ND		0.50		ug/L			03/12/19 15:54	1
Trichloroethene	ND		0.50		ug/L			03/12/19 15:54	1
Trichlorofluoromethane	ND		1.0		ug/L			03/12/19 15:54	1
1,2,3-Trichloropropane	ND		1.0		ug/L			03/12/19 15:54	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			03/12/19 15:54	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			03/12/19 15:54	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			03/12/19 15:54	1
Vinyl acetate	ND		10		ug/L			03/12/19 15:54	1
Vinyl chloride	ND		0.50		ug/L			03/12/19 15:54	1
Xylenes, Total	ND		0.50		ug/L			03/12/19 15:54	1
2,2-Dichloropropane	ND		0.50		ug/L			03/12/19 15:54	1
Gasoline Range Organics (GRO)	ND		50		ug/L			03/12/19 15:54	1
-C4-C12									

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	85		67 - 130		03/12/19 15:54	1
1,2-Dichloroethane-d4 (Surr)	108		72 - 130		03/12/19 15:54	1
Toluene-d8 (Surr)	96		70 - 130		03/12/19 15:54	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	180		50		ug/L		03/14/19 09:37	03/14/19 19:11	1
Motor Oil Range Organics [C24-C36]	320		100		ug/L		03/14/19 09:37	03/14/19 19:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	76		23 - 156	03/14/19 09:37	03/14/19 19:11	1

TestAmerica Pleasanton

Surrogate Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		BFB (67-130)	DCA (72-130)	TOL (70-130)
720-91798-1	SB-22	82	106	97
720-91798-2	SB-19	85	108	96
LCS 720-261764/5	Lab Control Sample	95	104	104
LCS 720-261764/7	Lab Control Sample	90	105	102
LCSD 720-261764/6	Lab Control Sample Dup	95	102	103
LCSD 720-261764/8	Lab Control Sample Dup	90	101	100
MB 720-261764/4	Method Blank	87	106	97

Surrogate Legend

BFB = 4-Bromofluorobenzene

DCA = 1,2-Dichloroethane-d4 (Surr)

TOL = Toluene-d8 (Surr)

Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		TPH1 (23-156)		
720-91798-1	SB-22	70		
720-91798-2	SB-19	76		
LCS 720-261978/2-A	Lab Control Sample	91		
LCSD 720-261978/3-A	Lab Control Sample Dup	87		
MB 720-261978/1-A	Method Blank	81		

Surrogate Legend

TPH = p-Terphenyl

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Lab Sample ID: MB 720-261764/4

Matrix: Water

Analysis Batch: 261764

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		0.50		ug/L			03/12/19 09:41	1
Acetone	ND		50		ug/L			03/12/19 09:41	1
Benzene	ND		0.50		ug/L			03/12/19 09:41	1
Dichlorobromomethane	ND		0.50		ug/L			03/12/19 09:41	1
Bromobenzene	ND		1.0		ug/L			03/12/19 09:41	1
Chlorobromomethane	ND		1.0		ug/L			03/12/19 09:41	1
Bromoform	ND		1.0		ug/L			03/12/19 09:41	1
Bromomethane	ND		1.0		ug/L			03/12/19 09:41	1
2-Butanone (MEK)	ND		50		ug/L			03/12/19 09:41	1
n-Butylbenzene	ND		1.0		ug/L			03/12/19 09:41	1
sec-Butylbenzene	ND		1.0		ug/L			03/12/19 09:41	1
tert-Butylbenzene	ND		1.0		ug/L			03/12/19 09:41	1
Carbon disulfide	ND		5.0		ug/L			03/12/19 09:41	1
Carbon tetrachloride	ND		0.50		ug/L			03/12/19 09:41	1
Chlorobenzene	ND		0.50		ug/L			03/12/19 09:41	1
Chloroethane	ND		1.0		ug/L			03/12/19 09:41	1
Chloroform	ND		1.0		ug/L			03/12/19 09:41	1
Chloromethane	ND		1.0		ug/L			03/12/19 09:41	1
2-Chlorotoluene	ND		0.50		ug/L			03/12/19 09:41	1
4-Chlorotoluene	ND		0.50		ug/L			03/12/19 09:41	1
Chlorodibromomethane	ND		0.50		ug/L			03/12/19 09:41	1
1,2-Dichlorobenzene	ND		0.50		ug/L			03/12/19 09:41	1
1,3-Dichlorobenzene	ND		0.50		ug/L			03/12/19 09:41	1
1,4-Dichlorobenzene	ND		0.50		ug/L			03/12/19 09:41	1
1,3-Dichloropropane	ND		1.0		ug/L			03/12/19 09:41	1
1,1-Dichloropropene	ND		0.50		ug/L			03/12/19 09:41	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			03/12/19 09:41	1
Ethylene Dibromide	ND		0.50		ug/L			03/12/19 09:41	1
Dibromomethane	ND		0.50		ug/L			03/12/19 09:41	1
Dichlorodifluoromethane	ND		0.50		ug/L			03/12/19 09:41	1
1,1-Dichloroethane	ND		0.50		ug/L			03/12/19 09:41	1
1,2-Dichloroethane	ND		0.50		ug/L			03/12/19 09:41	1
1,1-Dichloroethene	ND		0.50		ug/L			03/12/19 09:41	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			03/12/19 09:41	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			03/12/19 09:41	1
1,2-Dichloropropane	ND		0.50		ug/L			03/12/19 09:41	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			03/12/19 09:41	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			03/12/19 09:41	1
Ethylbenzene	ND		0.50		ug/L			03/12/19 09:41	1
Hexachlorobutadiene	ND		1.0		ug/L			03/12/19 09:41	1
2-Hexanone	ND		50		ug/L			03/12/19 09:41	1
Isopropylbenzene	ND		0.50		ug/L			03/12/19 09:41	1
4-Isopropyltoluene	ND		1.0		ug/L			03/12/19 09:41	1
Methylene Chloride	ND		5.0		ug/L			03/12/19 09:41	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			03/12/19 09:41	1
Naphthalene	ND		1.0		ug/L			03/12/19 09:41	1
N-Propylbenzene	ND		1.0		ug/L			03/12/19 09:41	1
Styrene	ND		0.50		ug/L			03/12/19 09:41	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: MB 720-261764/4

Matrix: Water

Analysis Batch: 261764

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			03/12/19 09:41	1
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			03/12/19 09:41	1
Tetrachloroethene	ND		0.50		ug/L			03/12/19 09:41	1
Toluene	ND		0.50		ug/L			03/12/19 09:41	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			03/12/19 09:41	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			03/12/19 09:41	1
1,1,1-Trichloroethane	ND		0.50		ug/L			03/12/19 09:41	1
1,1,2-Trichloroethane	ND		0.50		ug/L			03/12/19 09:41	1
Trichloroethene	ND		0.50		ug/L			03/12/19 09:41	1
Trichlorofluoromethane	ND		1.0		ug/L			03/12/19 09:41	1
1,2,3-Trichloropropane	ND		1.0		ug/L			03/12/19 09:41	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			03/12/19 09:41	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			03/12/19 09:41	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			03/12/19 09:41	1
Vinyl acetate	ND		10		ug/L			03/12/19 09:41	1
Vinyl chloride	ND		0.50		ug/L			03/12/19 09:41	1
Xylenes, Total	ND		0.50		ug/L			03/12/19 09:41	1
2,2-Dichloropropane	ND		0.50		ug/L			03/12/19 09:41	1
Gasoline Range Organics (GRO)	ND		50		ug/L			03/12/19 09:41	1
-C4-C12									

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	87		67 - 130		03/12/19 09:41	1
1,2-Dichloroethane-d4 (Surr)	106		72 - 130		03/12/19 09:41	1
Toluene-d8 (Surr)	97		70 - 130		03/12/19 09:41	1

Lab Sample ID: LCS 720-261764/5

Matrix: Water

Analysis Batch: 261764

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	25.0	25.7		ug/L		103	70 - 130
Acetone	125	134		ug/L		107	61 - 147
Benzene	25.0	24.9		ug/L		99	79 - 119
Dichlorobromomethane	25.0	26.0		ug/L		104	81 - 130
Bromobenzene	25.0	23.9		ug/L		96	77 - 117
Chlorobromomethane	25.0	27.8		ug/L		111	81 - 122
Bromoform	25.0	25.6		ug/L		102	75 - 127
Bromomethane	25.0	24.1		ug/L		97	70 - 132
2-Butanone (MEK)	125	125		ug/L		100	66 - 133
n-Butylbenzene	25.0	24.2		ug/L		97	78 - 119
sec-Butylbenzene	25.0	23.6		ug/L		94	78 - 118
tert-Butylbenzene	25.0	23.2		ug/L		93	78 - 118
Carbon disulfide	25.0	23.0		ug/L		92	64 - 127
Carbon tetrachloride	25.0	26.5		ug/L		106	72 - 142
Chlorobenzene	25.0	24.7		ug/L		99	76 - 116
Chloroethane	25.0	24.2		ug/L		97	70 - 131
Chloroform	25.0	25.6		ug/L		103	82 - 119

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-261764/5

Matrix: Water

Analysis Batch: 261764

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chloromethane	25.0	20.4		ug/L		81	49 - 134
2-Chlorotoluene	25.0	22.0		ug/L		88	75 - 115
4-Chlorotoluene	25.0	21.7		ug/L		87	73 - 119
Chlorodibromomethane	25.0	27.4		ug/L		109	77 - 133
1,2-Dichlorobenzene	25.0	24.5		ug/L		98	77 - 117
1,3-Dichlorobenzene	25.0	24.5		ug/L		98	76 - 116
1,4-Dichlorobenzene	25.0	23.9		ug/L		96	76 - 116
1,3-Dichloropropane	25.0	25.6		ug/L		102	77 - 117
1,1-Dichloropropene	25.0	24.8		ug/L		99	83 - 130
1,2-Dibromo-3-Chloropropane	25.0	22.1		ug/L		88	74 - 126
Ethylene Dibromide	25.0	26.6		ug/L		106	80 - 121
Dibromomethane	25.0	26.2		ug/L		105	79 - 117
Dichlorodifluoromethane	25.0	14.6		ug/L		58	21 - 150
1,1-Dichloroethane	25.0	24.1		ug/L		96	77 - 119
1,2-Dichloroethane	25.0	25.5		ug/L		102	73 - 122
1,1-Dichloroethene	25.0	24.0		ug/L		96	69 - 119
cis-1,2-Dichloroethene	25.0	24.7		ug/L		99	77 - 117
trans-1,2-Dichloroethene	25.0	24.0		ug/L		96	79 - 117
1,2-Dichloropropane	25.0	24.5		ug/L		98	79 - 119
cis-1,3-Dichloropropene	25.0	25.6		ug/L		102	82 - 119
trans-1,3-Dichloropropene	25.0	26.3		ug/L		105	76 - 122
Ethylbenzene	25.0	24.6		ug/L		98	77 - 117
Hexachlorobutadiene	25.0	24.5		ug/L		98	78 - 140
2-Hexanone	125	128		ug/L		102	63 - 140
Isopropylbenzene	25.0	25.2		ug/L		101	77 - 130
4-Isopropyltoluene	25.0	25.0		ug/L		100	80 - 120
Methylene Chloride	25.0	24.9		ug/L		99	75 - 117
4-Methyl-2-pentanone (MIBK)	125	134		ug/L		107	66 - 140
Naphthalene	25.0	22.6		ug/L		90	81 - 121
N-Propylbenzene	25.0	22.8		ug/L		91	77 - 117
Styrene	25.0	24.6		ug/L		98	76 - 116
1,1,1,2-Tetrachloroethane	25.0	25.3		ug/L		101	81 - 121
1,1,2,2-Tetrachloroethane	25.0	21.4		ug/L		86	70 - 115
Tetrachloroethene	25.0	28.1		ug/L		112	81 - 130
Toluene	25.0	23.3		ug/L		93	75 - 120
1,2,3-Trichlorobenzene	25.0	25.5		ug/L		102	87 - 123
1,2,4-Trichlorobenzene	25.0	26.0		ug/L		104	78 - 120
1,1,1-Trichloroethane	25.0	25.7		ug/L		103	74 - 130
1,1,2-Trichloroethane	25.0	24.9		ug/L		100	80 - 117
Trichloroethene	25.0	26.7		ug/L		107	80 - 123
Trichlorofluoromethane	25.0	24.2		ug/L		97	75 - 141
1,2,3-Trichloropropane	25.0	23.2		ug/L		93	77 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	27.0		ug/L		108	70 - 133
1,2,4-Trimethylbenzene	25.0	23.6		ug/L		94	75 - 115
1,3,5-Trimethylbenzene	25.0	23.3		ug/L		93	77 - 117
Vinyl acetate	25.0	28.7		ug/L		115	50 - 126
Vinyl chloride	25.0	21.6		ug/L		86	58 - 138

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-261764/5

Matrix: Water

Analysis Batch: 261764

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
m-Xylene & p-Xylene	25.0	23.9		ug/L		96	74 - 119
o-Xylene	25.0	24.0		ug/L		96	77 - 118
2,2-Dichloropropane	25.0	26.5		ug/L		106	74 - 156

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	95		67 - 130
1,2-Dichloroethane-d4 (Surr)	104		72 - 130
Toluene-d8 (Surr)	104		70 - 130

Lab Sample ID: LCS 720-261764/7

Matrix: Water

Analysis Batch: 261764

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO)	500	453		ug/L		91	77 - 130
-C4-C12							

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	90		67 - 130
1,2-Dichloroethane-d4 (Surr)	105		72 - 130
Toluene-d8 (Surr)	102		70 - 130

Lab Sample ID: LCSD 720-261764/6

Matrix: Water

Analysis Batch: 261764

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether	25.0	25.4		ug/L		102	70 - 130	1	20
Acetone	125	131		ug/L		105	61 - 147	2	30
Benzene	25.0	24.6		ug/L		98	79 - 119	1	20
Dichlorobromomethane	25.0	26.0		ug/L		104	81 - 130	0	20
Bromobenzene	25.0	24.5		ug/L		98	77 - 117	2	20
Chlorobromomethane	25.0	27.3		ug/L		109	81 - 122	2	20
Bromoform	25.0	25.3		ug/L		101	75 - 127	1	20
Bromomethane	25.0	24.0		ug/L		96	70 - 132	1	20
2-Butanone (MEK)	125	122		ug/L		97	66 - 133	3	22
n-Butylbenzene	25.0	24.2		ug/L		97	78 - 119	0	20
sec-Butylbenzene	25.0	24.2		ug/L		97	78 - 118	2	20
tert-Butylbenzene	25.0	23.8		ug/L		95	78 - 118	2	20
Carbon disulfide	25.0	23.0		ug/L		92	64 - 127	0	20
Carbon tetrachloride	25.0	26.3		ug/L		105	72 - 142	1	20
Chlorobenzene	25.0	25.0		ug/L		100	76 - 116	1	20
Chloroethane	25.0	23.9		ug/L		96	70 - 131	1	20
Chloroform	25.0	25.3		ug/L		101	82 - 119	1	20
Chloromethane	25.0	20.2		ug/L		81	49 - 134	1	20
2-Chlorotoluene	25.0	22.0		ug/L		88	75 - 115	0	20
4-Chlorotoluene	25.0	22.3		ug/L		89	73 - 119	3	20
Chlorodibromomethane	25.0	27.0		ug/L		108	77 - 133	1	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-261764/6

Matrix: Water

Analysis Batch: 261764

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,2-Dichlorobenzene	25.0	24.4		ug/L		97	77 - 117	1	20
1,3-Dichlorobenzene	25.0	24.8		ug/L		99	76 - 116	1	20
1,4-Dichlorobenzene	25.0	24.1		ug/L		96	76 - 116	1	20
1,3-Dichloropropane	25.0	24.9		ug/L		100	77 - 117	3	20
1,1-Dichloropropene	25.0	24.5		ug/L		98	83 - 130	1	20
1,2-Dibromo-3-Chloropropane	25.0	22.1		ug/L		88	74 - 126	0	20
Ethylene Dibromide	25.0	26.1		ug/L		104	80 - 121	2	20
Dibromomethane	25.0	25.6		ug/L		103	79 - 117	2	20
Dichlorodifluoromethane	25.0	14.2		ug/L		57	21 - 150	3	20
1,1-Dichloroethane	25.0	24.6		ug/L		99	77 - 119	2	20
1,2-Dichloroethane	25.0	25.5		ug/L		102	73 - 122	0	20
1,1-Dichloroethene	25.0	24.3		ug/L		97	69 - 119	1	20
cis-1,2-Dichloroethene	25.0	24.8		ug/L		99	77 - 117	1	20
trans-1,2-Dichloroethene	25.0	23.9		ug/L		96	79 - 117	0	20
1,2-Dichloropropane	25.0	24.1		ug/L		96	79 - 119	2	20
cis-1,3-Dichloropropene	25.0	25.1		ug/L		100	82 - 119	2	20
trans-1,3-Dichloropropene	25.0	25.7		ug/L		103	76 - 122	3	20
Ethylbenzene	25.0	24.5		ug/L		98	77 - 117	0	20
Hexachlorobutadiene	25.0	24.9		ug/L		100	78 - 140	2	20
2-Hexanone	125	121		ug/L		96	63 - 140	6	24
Isopropylbenzene	25.0	25.3		ug/L		101	77 - 130	0	20
4-Isopropyltoluene	25.0	25.0		ug/L		100	80 - 120	0	20
Methylene Chloride	25.0	24.5		ug/L		98	75 - 117	1	20
4-Methyl-2-pentanone (MIBK)	125	128		ug/L		103	66 - 140	4	21
Naphthalene	25.0	22.9		ug/L		92	81 - 121	1	20
N-Propylbenzene	25.0	23.1		ug/L		92	77 - 117	1	20
Styrene	25.0	24.5		ug/L		98	76 - 116	0	20
1,1,1,2-Tetrachloroethane	25.0	25.0		ug/L		100	81 - 121	1	20
1,1,2,2-Tetrachloroethane	25.0	20.9		ug/L		84	70 - 115	2	20
Tetrachloroethene	25.0	27.7		ug/L		111	81 - 130	1	20
Toluene	25.0	23.1		ug/L		93	75 - 120	1	20
1,2,3-Trichlorobenzene	25.0	25.5		ug/L		102	87 - 123	0	20
1,2,4-Trichlorobenzene	25.0	26.0		ug/L		104	78 - 120	0	20
1,1,1-Trichloroethane	25.0	25.5		ug/L		102	74 - 130	1	20
1,1,2-Trichloroethane	25.0	24.4		ug/L		97	80 - 117	2	20
Trichloroethene	25.0	26.4		ug/L		106	80 - 123	1	20
Trichlorofluoromethane	25.0	24.4		ug/L		98	75 - 141	1	20
1,2,3-Trichloropropane	25.0	23.3		ug/L		93	77 - 120	0	20
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	27.0		ug/L		108	70 - 133	0	20
1,2,4-Trimethylbenzene	25.0	23.8		ug/L		95	75 - 115	1	20
1,3,5-Trimethylbenzene	25.0	23.5		ug/L		94	77 - 117	1	20
Vinyl acetate	25.0	27.6		ug/L		110	50 - 126	4	20
Vinyl chloride	25.0	21.4		ug/L		86	58 - 138	1	20
m-Xylene & p-Xylene	25.0	23.8		ug/L		95	74 - 119	1	20
o-Xylene	25.0	24.2		ug/L		97	77 - 118	1	20
2,2-Dichloropropane	25.0	26.8		ug/L		107	74 - 156	1	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-261764/6

Matrix: Water

Analysis Batch: 261764

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	95		67 - 130
1,2-Dichloroethane-d4 (Surr)	102		72 - 130
Toluene-d8 (Surr)	103		70 - 130

Lab Sample ID: LCSD 720-261764/8

Matrix: Water

Analysis Batch: 261764

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO) -C4-C12	500	452		ug/L		90	77 - 130	0	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	90		67 - 130
1,2-Dichloroethane-d4 (Surr)	101		72 - 130
Toluene-d8 (Surr)	100		70 - 130

Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 720-261978/1-A

Matrix: Water

Analysis Batch: 261953

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261978

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		50		ug/L		03/14/19 09:37	03/14/19 18:42	1
Motor Oil Range Organics [C24-C36]	ND		99		ug/L		03/14/19 09:37	03/14/19 18:42	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	81		23 - 156	03/14/19 09:37	03/14/19 18:42	1

Lab Sample ID: LCS 720-261978/2-A

Matrix: Water

Analysis Batch: 261953

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261978

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Diesel Range Organics [C10-C28]	2500	1830		ug/L		73	34 - 115

Surrogate	LCS %Recovery	LCS Qualifier	Limits
p-Terphenyl	91		23 - 156

Lab Sample ID: LCSD 720-261978/3-A

Matrix: Water

Analysis Batch: 261953

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 261978

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	2500	1840		ug/L		74	34 - 115	0	35

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Surrogate	LCSD		Limits
	%Recovery	Qualifier	
p-Terphenyl	87		23 - 156

Method: 300.0 - Anions, Ion Chromatography

Lab Sample ID: MB 720-261639/4

Matrix: Water

Analysis Batch: 261639

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Sulfate	ND		1.0		mg/L			03/08/19 17:09	1
Fluoride	ND		1.0		mg/L			03/08/19 17:09	1
Chloride	ND		1.0		mg/L			03/08/19 17:09	1

Lab Sample ID: LCS 720-261639/5

Matrix: Water

Analysis Batch: 261639

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Sulfate	10.0	10.1		mg/L		101	90 - 110
Fluoride	10.0	10.5		mg/L		105	90 - 110
Chloride	10.0	10.2		mg/L		102	90 - 110

Lab Sample ID: 720-91798-1 MS

Matrix: Water

Analysis Batch: 261639

Client Sample ID: SB-22

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Sulfate	ND		1000	1020		mg/L		102	80 - 120
Fluoride	ND		1000	1040		mg/L		104	80 - 120
Chloride	ND		1000	1020		mg/L		102	80 - 120

Lab Sample ID: 720-91798-1 MSD

Matrix: Water

Analysis Batch: 261639

Client Sample ID: SB-22

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Sulfate	ND		1000	1020		mg/L		102	80 - 120	0	20
Fluoride	ND		1000	1050		mg/L		105	80 - 120	1	20
Chloride	ND		1000	1020		mg/L		102	80 - 120	0	20

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 720-261605/1-A

Matrix: Water

Analysis Batch: 261711

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261605

Analyte	MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Lead	ND		0.0050		mg/L		03/08/19 12:25	03/11/19 10:48	1
Silver	ND		0.0050		mg/L		03/08/19 12:25	03/11/19 10:48	1
Arsenic	ND		0.010		mg/L		03/08/19 12:25	03/11/19 10:48	1
Barium	ND		0.010		mg/L		03/08/19 12:25	03/11/19 10:48	1
Calcium	ND		1.0		mg/L		03/08/19 12:25	03/11/19 10:48	1
Cadmium	ND		0.0025		mg/L		03/08/19 12:25	03/11/19 10:48	1
Cobalt	ND		0.0020		mg/L		03/08/19 12:25	03/11/19 10:48	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: MB 720-261605/1-A

Matrix: Water

Analysis Batch: 261711

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261605

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	ND		0.010		mg/L		03/08/19 12:25	03/11/19 10:48	1
Copper	ND		0.020		mg/L		03/08/19 12:25	03/11/19 10:48	1
Iron	ND		1.0		mg/L		03/08/19 12:25	03/11/19 10:48	1
Manganese	ND		0.020		mg/L		03/08/19 12:25	03/11/19 10:48	1
Nickel	ND		0.010		mg/L		03/08/19 12:25	03/11/19 10:48	1
Selenium	ND		0.020		mg/L		03/08/19 12:25	03/11/19 10:48	1
Zinc	ND		0.020		mg/L		03/08/19 12:25	03/11/19 10:48	1

Lab Sample ID: MB 720-261605/1-A

Matrix: Water

Analysis Batch: 262138

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261605

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Magnesium	ND		1.0		mg/L		03/08/19 12:25	03/15/19 15:32	1
Sodium	ND		1.0		mg/L		03/08/19 12:25	03/15/19 15:32	1
B	ND		0.10		mg/L		03/08/19 12:25	03/15/19 15:32	1

Lab Sample ID: LCS 720-261605/2-A

Matrix: Water

Analysis Batch: 261711

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261605

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Lead	1.00	0.928		mg/L		93	80 - 120
Silver	0.500	0.506		mg/L		101	80 - 120
Arsenic	1.00	0.929		mg/L		93	80 - 120
Barium	1.00	0.883		mg/L		88	80 - 120
Calcium	10.0	10.2		mg/L		102	80 - 120
Cadmium	1.00	0.930		mg/L		93	80 - 120
Cobalt	1.00	0.908		mg/L		91	80 - 120
Chromium	1.00	0.935		mg/L		93	80 - 120
Copper	1.00	0.912		mg/L		91	80 - 120
Iron	10.0	10.5		mg/L		105	80 - 120
Manganese	1.00	0.923		mg/L		92	80 - 120
Nickel	1.00	0.923		mg/L		92	80 - 120
Selenium	1.00	0.913		mg/L		91	80 - 120
Zinc	1.00	0.939		mg/L		94	80 - 120

Lab Sample ID: LCS 720-261605/2-A

Matrix: Water

Analysis Batch: 262138

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261605

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Magnesium	10.0	11.5		mg/L		115	80 - 120
Sodium	10.0	11.8		mg/L		118	80 - 120
B	1.00	0.906		mg/L		91	80 - 120

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 720-261562/1-A
Matrix: Water
Analysis Batch: 261626

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 261562

Analyte	MB Result	MB Qualifier	RL	DLC	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020		mg/L		03/07/19 19:55	03/08/19 10:27	1

Lab Sample ID: LCS 720-261562/2-A
Matrix: Water
Analysis Batch: 261626

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 261562

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.0100	0.00989		mg/L		99	85 - 115

Method: SM 2340B - Hardness, Calculation

Lab Sample ID: MB 720-262169/1
Matrix: Water
Analysis Batch: 262169

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hardness as calcium carbonate	ND		1.9		mg/L			03/18/19 10:10	1

Method: 9040B - pH

Lab Sample ID: LCS 720-261996/1
Matrix: Water
Analysis Batch: 261996

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
pH	7.00	7.0		SU		100	99 - 101

Method: SM 2540C - Solids, Total Dissolved (TDS)

Lab Sample ID: MB 440-533697/1
Matrix: Water
Analysis Batch: 533697

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Dissolved Solids	ND		10		mg/L			03/12/19 09:50	1

Lab Sample ID: LCS 440-533697/2
Matrix: Water
Analysis Batch: 533697

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Dissolved Solids	1000	996		mg/L		100	90 - 110

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Method: SM 2540D - Solids, Total Suspended (TSS)

Lab Sample ID: MB 720-261781/1

Matrix: Water

Analysis Batch: 261781

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Total Suspended Solids	ND		1.0		mg/L			03/12/19 09:50	1

Lab Sample ID: LCS 720-261781/2

Matrix: Water

Analysis Batch: 261781

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Total Suspended Solids	500	403		mg/L		81	56 - 105

Lab Sample ID: LCSD 720-261781/3

Matrix: Water

Analysis Batch: 261781

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Total Suspended Solids	500	419		mg/L		84	56 - 105	4	20

Method: SM 4500 CN E - Cyanide, Total (Low Level)

Lab Sample ID: MB 440-534432/1-A

Matrix: Water

Analysis Batch: 534441

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 534432

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cyanide, Total	ND		0.0050		mg/L		03/14/19 20:53	03/14/19 23:54	1

Lab Sample ID: LCS 440-534432/2-A

Matrix: Water

Analysis Batch: 534441

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 534432

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Cyanide, Total	0.100	0.102		mg/L		102	90 - 110

Lab Sample ID: LCSD 440-534432/3-A

Matrix: Water

Analysis Batch: 534441

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 534432

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Cyanide, Total	0.100	0.104		mg/L		104	90 - 110	2	10

Method: SM5210B - BOD, 5 Day

Lab Sample ID: USB 440-533341/1

Matrix: Water

Analysis Batch: 533341

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	USB Result	USB Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Biochemical Oxygen Demand	ND		2.0		mg/L			03/09/19 08:13	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Method: SM5210B - BOD, 5 Day (Continued)

Lab Sample ID: LCS 440-533341/5

Matrix: Water

Analysis Batch: 533341

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Biochemical Oxygen Demand	199	193		mg/L		97	85 - 115

Lab Sample ID: LCSD 440-533341/6

Matrix: Water

Analysis Batch: 533341

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Biochemical Oxygen Demand	199	198		mg/L		100	85 - 115	3	20

Lab Sample ID: LCSD 440-533341/7

Matrix: Water

Analysis Batch: 533341

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Biochemical Oxygen Demand	199	210		mg/L		106	85 - 115	8	20

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

GC/MS VOA

Analysis Batch: 261764

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91798-1	SB-22	Total/NA	Water	8260B/CA_LUFT MS	
720-91798-2	SB-19	Total/NA	Water	8260B/CA_LUFT MS	
MB 720-261764/4	Method Blank	Total/NA	Water	8260B/CA_LUFT MS	
LCS 720-261764/5	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
LCS 720-261764/7	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
LCSD 720-261764/6	Lab Control Sample Dup	Total/NA	Water	8260B/CA_LUFT MS	
LCSD 720-261764/8	Lab Control Sample Dup	Total/NA	Water	8260B/CA_LUFT MS	

GC Semi VOA

Analysis Batch: 261953

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 720-261978/1-A	Method Blank	Total/NA	Water	8015B	261978
LCS 720-261978/2-A	Lab Control Sample	Total/NA	Water	8015B	261978
LCSD 720-261978/3-A	Lab Control Sample Dup	Total/NA	Water	8015B	261978

Analysis Batch: 261954

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91798-1	SB-22	Total/NA	Water	8015B	261978
720-91798-2	SB-19	Total/NA	Water	8015B	261978

Prep Batch: 261978

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91798-1	SB-22	Total/NA	Water	3510C	
720-91798-2	SB-19	Total/NA	Water	3510C	
MB 720-261978/1-A	Method Blank	Total/NA	Water	3510C	
LCS 720-261978/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 720-261978/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

HPLC/IC

Analysis Batch: 261639

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91798-1	SB-22	Total/NA	Water	300.0	
720-91798-1	SB-22	Total/NA	Water	300.0	
MB 720-261639/4	Method Blank	Total/NA	Water	300.0	
LCS 720-261639/5	Lab Control Sample	Total/NA	Water	300.0	
720-91798-1 MS	SB-22	Total/NA	Water	300.0	
720-91798-1 MSD	SB-22	Total/NA	Water	300.0	

Metals

Prep Batch: 261562

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91798-1	SB-22	Total/NA	Water	7470A	

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Metals (Continued)

Prep Batch: 261562 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 720-261562/1-A	Method Blank	Total/NA	Water	7470A	
LCS 720-261562/2-A	Lab Control Sample	Total/NA	Water	7470A	

Prep Batch: 261605

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91798-1	SB-22	Total/NA	Water	3010A	
MB 720-261605/1-A	Method Blank	Total/NA	Water	3010A	
LCS 720-261605/2-A	Lab Control Sample	Total/NA	Water	3010A	

Analysis Batch: 261626

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91798-1	SB-22	Total/NA	Water	7470A	261562
MB 720-261562/1-A	Method Blank	Total/NA	Water	7470A	261562
LCS 720-261562/2-A	Lab Control Sample	Total/NA	Water	7470A	261562

Analysis Batch: 261711

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 720-261605/1-A	Method Blank	Total/NA	Water	6010B	261605
LCS 720-261605/2-A	Lab Control Sample	Total/NA	Water	6010B	261605

Analysis Batch: 261914

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91798-1	SB-22	Total/NA	Water	6010B	261605

Analysis Batch: 262138

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91798-1	SB-22	Total/NA	Water	6010B	261605
MB 720-261605/1-A	Method Blank	Total/NA	Water	6010B	261605
LCS 720-261605/2-A	Lab Control Sample	Total/NA	Water	6010B	261605

Analysis Batch: 262169

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91798-1	SB-22	Total/NA	Water	SM 2340B	
MB 720-262169/1	Method Blank	Total/NA	Water	SM 2340B	
LCS 720-262169/2	Lab Control Sample	Total/NA	Water	SM 2340B	

General Chemistry

Analysis Batch: 261781

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91798-1	SB-22	Total/NA	Water	SM 2540D	
MB 720-261781/1	Method Blank	Total/NA	Water	SM 2540D	
LCS 720-261781/2	Lab Control Sample	Total/NA	Water	SM 2540D	
LCSD 720-261781/3	Lab Control Sample Dup	Total/NA	Water	SM 2540D	

Analysis Batch: 261996

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91798-1	SB-22	Total/NA	Water	9040B	
LCS 720-261996/1	Lab Control Sample	Total/NA	Water	9040B	

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

General Chemistry (Continued)

Analysis Batch: 533341

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91798-1	SB-22	Total/NA	Water	SM5210B	
USB 440-533341/1	Method Blank	Total/NA	Water	SM5210B	
LCS 440-533341/5	Lab Control Sample	Total/NA	Water	SM5210B	
LCSD 440-533341/6	Lab Control Sample Dup	Total/NA	Water	SM5210B	
LCSD 440-533341/7	Lab Control Sample Dup	Total/NA	Water	SM5210B	

Analysis Batch: 533697

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91798-1	SB-22	Total/NA	Water	SM 2540C	
MB 440-533697/1	Method Blank	Total/NA	Water	SM 2540C	
LCS 440-533697/2	Lab Control Sample	Total/NA	Water	SM 2540C	

Prep Batch: 534432

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91798-1	SB-22	Total/NA	Water	Distill/CN	
MB 440-534432/1-A	Method Blank	Total/NA	Water	Distill/CN	
LCS 440-534432/2-A	Lab Control Sample	Total/NA	Water	Distill/CN	
LCSD 440-534432/3-A	Lab Control Sample Dup	Total/NA	Water	Distill/CN	

Analysis Batch: 534441

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91798-1	SB-22	Total/NA	Water	SM 4500 CN E	534432
MB 440-534432/1-A	Method Blank	Total/NA	Water	SM 4500 CN E	534432
LCS 440-534432/2-A	Lab Control Sample	Total/NA	Water	SM 4500 CN E	534432
LCSD 440-534432/3-A	Lab Control Sample Dup	Total/NA	Water	SM 4500 CN E	534432

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Client Sample ID: SB-22

Date Collected: 03/07/19 10:40

Date Received: 03/07/19 12:40

Lab Sample ID: 720-91798-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	261764	03/12/19 15:26	A1C	TAL PLS
Total/NA	Prep	3510C			261978	03/14/19 09:37	MAB	TAL PLS
Total/NA	Analysis	8015B		1	261954	03/14/19 18:42	JXL	TAL PLS
Total/NA	Analysis	300.0		1	261639	03/08/19 17:44	ECB	TAL PLS
Total/NA	Analysis	300.0		100	261639	03/08/19 18:18	ECB	TAL PLS
Total/NA	Prep	3010A			261605	03/08/19 12:25	MAA	TAL PLS
Total/NA	Analysis	6010B		1	261914	03/13/19 12:40	OBI	TAL PLS
Total/NA	Prep	3010A			261605	03/08/19 12:25	MAA	TAL PLS
Total/NA	Analysis	6010B		1	262138	03/15/19 16:05	OBI	TAL PLS
Total/NA	Prep	7470A			261562	03/07/19 19:55	GLL	TAL PLS
Total/NA	Analysis	7470A		1	261626	03/08/19 11:22	MAG	TAL PLS
Total/NA	Analysis	SM 2340B		1	262169	03/18/19 10:10	BKR	TAL PLS
Total/NA	Analysis	9040B		1	261996	03/14/19 11:27	TNL	TAL PLS
Total/NA	Analysis	SM 2540C		1	533697	03/12/19 09:50	XL	TAL IRV
Total/NA	Analysis	SM 2540D		1	261781	03/12/19 09:50	TNL	TAL PLS
Total/NA	Prep	Distill/CN			534432	03/14/19 20:53	QTN	TAL IRV
Total/NA	Analysis	SM 4500 CN E		1	534441	03/14/19 23:54	QTN	TAL IRV
Total/NA	Analysis	SM5210B		1	533341	03/09/19 08:13	KYP	TAL IRV

Client Sample ID: SB-19

Date Collected: 03/07/19 09:10

Date Received: 03/07/19 12:40

Lab Sample ID: 720-91798-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	261764	03/12/19 15:54	A1C	TAL PLS
Total/NA	Prep	3510C			261978	03/14/19 09:37	MAB	TAL PLS
Total/NA	Analysis	8015B		1	261954	03/14/19 19:11	JXL	TAL PLS

Laboratory References:

TAL IRV = TestAmerica Irvine, 17461 Derian Ave, Suite 100, Irvine, CA 92614-5817, TEL (949)261-1022

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

TestAmerica Pleasanton

Accreditation/Certification Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Laboratory: TestAmerica Pleasanton

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	EPA Region	Identification Number	Expiration Date
California	State Program	9	2496	01-31-20
USDA	Federal		P330-17-00380	12-11-20

Laboratory: TestAmerica Irvine

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	EPA Region	Identification Number	Expiration Date
Alaska	State Program	10	CA01531	06-30-19
Arizona	State Program	9	AZ0671	10-14-19
California	LA Cty Sanitation Districts	9	10256	06-30-19
California	State Program	9	CA ELAP 2706	06-30-19
Guam	State Program	9	Cert. No. 19-005R	01-23-20
Hawaii	State Program	9	N/A	01-29-20
Kansas	NELAP	7	E-10420	07-31-19
Nevada	State Program	9	CA015312018-1	07-31-19
New Mexico	State Program	6	N/A	01-29-20
Oregon	NELAP	10	4028	01-29-20
US Fish & Wildlife	Federal		058448	07-31-19
USDA	Federal		P330-18-00214	07-09-21
Washington	State Program	10	C900	09-03-19

Method Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Method	Method Description	Protocol	Laboratory
8260B/CA_LUFTM S	8260B / CA LUFT MS	SW846	TAL PLS
8015B	Diesel Range Organics (DRO) (GC)	SW846	TAL PLS
300.0	Anions, Ion Chromatography	MCAWW	TAL PLS
6010B	Metals (ICP)	SW846	TAL PLS
7470A	Mercury (CVAA)	SW846	TAL PLS
SM 2340B	Hardness, Calculation	SM	TAL PLS
9040B	pH	SW846	TAL PLS
SM 2540C	Solids, Total Dissolved (TDS)	SM	TAL IRV
SM 2540D	Solids, Total Suspended (TSS)	SM	TAL PLS
SM 4500 CN E	Cyanide, Total (Low Level)	SM	TAL IRV
SM5210B	BOD, 5 Day	SM	TAL IRV
3010A	Preparation, Total Metals	SW846	TAL PLS
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	TAL PLS
5030B	Purge and Trap	SW846	TAL PLS
7470A	Preparation, Mercury	SW846	TAL PLS
Distill/CN	Distillation, Cyanide	None	TAL IRV

Protocol References:

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

None = None

SM = "Standard Methods For The Examination Of Water And Wastewater"

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL IRV = TestAmerica Irvine, 17461 Derian Ave, Suite 100, Irvine, CA 92614-5817, TEL (949)261-1022

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

Sample Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91798-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
720-91798-1	SB-22	Water	03/07/19 10:40	03/07/19 12:40
720-91798-2	SB-19	Water	03/07/19 09:10	03/07/19 12:40



188965
7665 Redwood Boulevard, Suite 200
Novato, California 94945
(415) 899-1600 FAX (415) 899-1601

SAMPLERS C. F. 1121 E. Meadon
720-51798
Burlington, CA
RECORDER C. F. 1121 E. Meadon

MATRIX	# of Containers & Preservatives	DEPTH IN FEET
Vapor		
Water	X	
Soil		
Sediment		
Unpres.	6	
Encore		
H ₂ SO ₄		
HNO ₃	3	
HCl	3	
White Jar	1	
HOW	1	

91798 Chain of Custody

62-822

CHAIN OF CUSTODY RECORD

[illegible]

Chain of Custody Record



Client Information (Sub Contract Lab)		Sampler	Lab PM:	Carrier Tracking No(s):	COC No
Client Contact: Shipping/Receiving		Phone	Salimpour, Afsaneh F	State of Origin:	720-41433.1
Company TestAmerica Laboratories, Inc		E-Mail afsaneh.salimpour@testamericainc.com		Page 1 of 1	
Address: 17461 Derian Ave, Suite 100, City: Irvine State, Zip: CA, 92614-5817 Phone 949-261-1022(Tel) 949-260-3297(Fax) Email		Accreditations Required (See note)		Job #	720-91798-1
Project Name: Bays water Ave Site		PO #:	Preservation Codes: A - HCL B - NaOH C - Zn Acetate D - Nitric Acid E - NaHSO4 F - MeOH G - Amchlor H - Ascorbic Acid I - Ice J - DI Water K - EDTA L - EDA Other:		
Due Date Requested: 3/13/2019 TAT Requested (days):		Analysis Requested			
Field Filtered Sample (Yes or No)		Perform MS/MSD (Yes or No)		2540C, Calcd	4500_CN_E_LL/Disill_CN
Sample Type (C=comp, G=grab)		Matrix (Inwater, Sealed, Overstabil, ST-Thru, A-At)	Preservation Code:	SM5210B_BODCalc/(MOD) Copy Analytes	SM5210B_BODCalc/(MOD) Copy Analytes
Sample Date	Sample Time	Sample	Time	10:40 Pacific	3/7/19
Sample Identification - Client ID (Lab ID)		Total Number of containers			
SB-22 (720-91798-1)		3			
Special Instructions/Note:					
Note: Since laboratory accreditations are subject to change, TestAmerica Laboratories, Inc. places the ownership of method, analyte & accreditation compliance upon our subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/matrix being analyzed, the samples must be shipped back to the TestAmerica laboratory or other instructions will be provided. Any changes to accreditation status should be brought to TestAmerica Laboratories, Inc. attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said compliance to TestAmerica Laboratories, Inc.					
Possible Hazard Identification					
Unconfirmed					
Deliverable Requested: I, II, III, IV, Other (specify)					
Primary Deliverable Rank: 2					
Special Instructions/QC Requirements:					
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months					
Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)					
Relinquished by: _____ Date: 3/7/19 1443 Relinquished by: _____ Date: _____ Relinquished by: _____ Date: _____ Relinquished by: _____ Date: _____					
Custody Seal No.: _____					
Cooler Temperature and Other Remarks					
3/5/19 1045 1A 112 1294 35/3.0					

Login Sample Receipt Checklist

Client: PES Environmental, Inc.

Job Number: 720-91798-1

Login Number: 91798

List Source: TestAmerica Pleasanton

List Number: 1

Creator: Mullen, Joan

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: PES Environmental, Inc.

Job Number: 720-91798-1

Login Number: 91798

List Number: 2

Creator: Avila, Stephanie 1

List Source: TestAmerica Irvine

List Creation: 03/08/19 02:51 PM

Question	Answer	Comment
Radioactivity wasn't checked or is <= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	N/A	Not Present
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	N/A	Received project as a subcontract.
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Pleasanton
1220 Quarry Lane
Pleasanton, CA 94566
Tel: (925)484-1919

TestAmerica Job ID: 720-91840-1

Client Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

For:

PES Environmental, Inc.
7665 Redwood Blvd
Suite 200
Novato, California 94945

Attn: Mr. Will Mast



Authorized for release by:
3/15/2019 4:41:51 PM

Afsaneh Salimpour, Senior Project Manager
(925)484-1919
afsaneh.salimpour@testamericainc.com

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results through

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Visit us at:

www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91840-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☐	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91840-1

Job ID: 720-91840-1

Laboratory: TestAmerica Pleasanton

Narrative

Job Narrative 720-91840-1

Comments

No additional comments.

Receipt

The samples were received on 3/8/2019 2:45 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 4 coolers at receipt time were 0.6° C, 2.2° C, 2.3° C and 3.5° C.

GC/MS VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91840-1

Client Sample ID: SB-27

Lab Sample ID: 720-91840-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	500		48		ug/L	1		8015B	Total/NA
Motor Oil Range Organics [C24-C36]	490		96		ug/L	1		8015B	Total/NA

Client Sample ID: TB-030719

Lab Sample ID: 720-91840-2

No Detections.

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91840-1

Client Sample ID: SB-27
Date Collected: 03/07/19 16:30
Date Received: 03/08/19 14:45

Lab Sample ID: 720-91840-1
Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		0.50		ug/L			03/15/19 13:12	1
Acetone	ND		50		ug/L			03/15/19 13:12	1
Benzene	ND		0.50		ug/L			03/15/19 13:12	1
Dichlorobromomethane	ND		0.50		ug/L			03/15/19 13:12	1
Bromobenzene	ND		1.0		ug/L			03/15/19 13:12	1
Chlorobromomethane	ND		1.0		ug/L			03/15/19 13:12	1
Bromoform	ND		1.0		ug/L			03/15/19 13:12	1
Bromomethane	ND		1.0		ug/L			03/15/19 13:12	1
2-Butanone (MEK)	ND		50		ug/L			03/15/19 13:12	1
n-Butylbenzene	ND		1.0		ug/L			03/15/19 13:12	1
sec-Butylbenzene	ND		1.0		ug/L			03/15/19 13:12	1
tert-Butylbenzene	ND		1.0		ug/L			03/15/19 13:12	1
Carbon disulfide	ND		5.0		ug/L			03/15/19 13:12	1
Carbon tetrachloride	ND		0.50		ug/L			03/15/19 13:12	1
Chlorobenzene	ND		0.50		ug/L			03/15/19 13:12	1
Chloroethane	ND		1.0		ug/L			03/15/19 13:12	1
Chloroform	ND		1.0		ug/L			03/15/19 13:12	1
Chloromethane	ND		1.0		ug/L			03/15/19 13:12	1
2-Chlorotoluene	ND		0.50		ug/L			03/15/19 13:12	1
4-Chlorotoluene	ND		0.50		ug/L			03/15/19 13:12	1
Chlorodibromomethane	ND		0.50		ug/L			03/15/19 13:12	1
1,2-Dichlorobenzene	ND		0.50		ug/L			03/15/19 13:12	1
1,3-Dichlorobenzene	ND		0.50		ug/L			03/15/19 13:12	1
1,4-Dichlorobenzene	ND		0.50		ug/L			03/15/19 13:12	1
1,3-Dichloropropane	ND		1.0		ug/L			03/15/19 13:12	1
1,1-Dichloropropene	ND		0.50		ug/L			03/15/19 13:12	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			03/15/19 13:12	1
Ethylene Dibromide	ND		0.50		ug/L			03/15/19 13:12	1
Dibromomethane	ND		0.50		ug/L			03/15/19 13:12	1
Dichlorodifluoromethane	ND		0.50		ug/L			03/15/19 13:12	1
1,1-Dichloroethane	ND		0.50		ug/L			03/15/19 13:12	1
1,2-Dichloroethane	ND		0.50		ug/L			03/15/19 13:12	1
1,1-Dichloroethene	ND		0.50		ug/L			03/15/19 13:12	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			03/15/19 13:12	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			03/15/19 13:12	1
1,2-Dichloropropane	ND		0.50		ug/L			03/15/19 13:12	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			03/15/19 13:12	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			03/15/19 13:12	1
Ethylbenzene	ND		0.50		ug/L			03/15/19 13:12	1
Hexachlorobutadiene	ND		1.0		ug/L			03/15/19 13:12	1
2-Hexanone	ND		50		ug/L			03/15/19 13:12	1
Isopropylbenzene	ND		0.50		ug/L			03/15/19 13:12	1
4-Isopropyltoluene	ND		1.0		ug/L			03/15/19 13:12	1
Methylene Chloride	ND		5.0		ug/L			03/15/19 13:12	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			03/15/19 13:12	1
Naphthalene	ND		1.0		ug/L			03/15/19 13:12	1
N-Propylbenzene	ND		1.0		ug/L			03/15/19 13:12	1
Styrene	ND		0.50		ug/L			03/15/19 13:12	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			03/15/19 13:12	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91840-1

Client Sample ID: SB-27

Date Collected: 03/07/19 16:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91840-1

Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			03/15/19 13:12	1
Tetrachloroethene	ND		0.50		ug/L			03/15/19 13:12	1
Toluene	ND		0.50		ug/L			03/15/19 13:12	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			03/15/19 13:12	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			03/15/19 13:12	1
1,1,1-Trichloroethane	ND		0.50		ug/L			03/15/19 13:12	1
1,1,2-Trichloroethane	ND		0.50		ug/L			03/15/19 13:12	1
Trichloroethene	ND		0.50		ug/L			03/15/19 13:12	1
Trichlorofluoromethane	ND		1.0		ug/L			03/15/19 13:12	1
1,2,3-Trichloropropane	ND		1.0		ug/L			03/15/19 13:12	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			03/15/19 13:12	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			03/15/19 13:12	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			03/15/19 13:12	1
Vinyl acetate	ND		10		ug/L			03/15/19 13:12	1
Vinyl chloride	ND		0.50		ug/L			03/15/19 13:12	1
Xylenes, Total	ND		0.50		ug/L			03/15/19 13:12	1
2,2-Dichloropropane	ND		0.50		ug/L			03/15/19 13:12	1
Gasoline Range Organics (GRO) -C4-C12	ND		50		ug/L			03/15/19 13:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	83		67 - 130					03/15/19 13:12	1
1,2-Dichloroethane-d4 (Surr)	111		72 - 130					03/15/19 13:12	1
Toluene-d8 (Surr)	94		70 - 130					03/15/19 13:12	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	500		48		ug/L		03/14/19 09:37	03/14/19 21:38	1
Motor Oil Range Organics [C24-C36]	490		96		ug/L		03/14/19 09:37	03/14/19 21:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	86		23 - 156				03/14/19 09:37	03/14/19 21:38	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91840-1

Client Sample ID: TB-030719

Date Collected: 03/07/19 07:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91840-2

Matrix: Water

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		0.50		ug/L			03/15/19 12:14	1
Acetone	ND		50		ug/L			03/15/19 12:14	1
Benzene	ND		0.50		ug/L			03/15/19 12:14	1
Dichlorobromomethane	ND		0.50		ug/L			03/15/19 12:14	1
Bromobenzene	ND		1.0		ug/L			03/15/19 12:14	1
Chlorobromomethane	ND		1.0		ug/L			03/15/19 12:14	1
Bromoform	ND		1.0		ug/L			03/15/19 12:14	1
Bromomethane	ND		1.0		ug/L			03/15/19 12:14	1
2-Butanone (MEK)	ND		50		ug/L			03/15/19 12:14	1
n-Butylbenzene	ND		1.0		ug/L			03/15/19 12:14	1
sec-Butylbenzene	ND		1.0		ug/L			03/15/19 12:14	1
tert-Butylbenzene	ND		1.0		ug/L			03/15/19 12:14	1
Carbon disulfide	ND		5.0		ug/L			03/15/19 12:14	1
Carbon tetrachloride	ND		0.50		ug/L			03/15/19 12:14	1
Chlorobenzene	ND		0.50		ug/L			03/15/19 12:14	1
Chloroethane	ND		1.0		ug/L			03/15/19 12:14	1
Chloroform	ND		1.0		ug/L			03/15/19 12:14	1
Chloromethane	ND		1.0		ug/L			03/15/19 12:14	1
2-Chlorotoluene	ND		0.50		ug/L			03/15/19 12:14	1
4-Chlorotoluene	ND		0.50		ug/L			03/15/19 12:14	1
Chlorodibromomethane	ND		0.50		ug/L			03/15/19 12:14	1
1,2-Dichlorobenzene	ND		0.50		ug/L			03/15/19 12:14	1
1,3-Dichlorobenzene	ND		0.50		ug/L			03/15/19 12:14	1
1,4-Dichlorobenzene	ND		0.50		ug/L			03/15/19 12:14	1
1,3-Dichloropropane	ND		1.0		ug/L			03/15/19 12:14	1
1,1-Dichloropropene	ND		0.50		ug/L			03/15/19 12:14	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			03/15/19 12:14	1
Ethylene Dibromide	ND		0.50		ug/L			03/15/19 12:14	1
Dibromomethane	ND		0.50		ug/L			03/15/19 12:14	1
Dichlorodifluoromethane	ND		0.50		ug/L			03/15/19 12:14	1
1,1-Dichloroethane	ND		0.50		ug/L			03/15/19 12:14	1
1,2-Dichloroethane	ND		0.50		ug/L			03/15/19 12:14	1
1,1-Dichloroethene	ND		0.50		ug/L			03/15/19 12:14	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			03/15/19 12:14	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			03/15/19 12:14	1
1,2-Dichloropropane	ND		0.50		ug/L			03/15/19 12:14	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			03/15/19 12:14	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			03/15/19 12:14	1
Ethylbenzene	ND		0.50		ug/L			03/15/19 12:14	1
Hexachlorobutadiene	ND		1.0		ug/L			03/15/19 12:14	1
2-Hexanone	ND		50		ug/L			03/15/19 12:14	1
Isopropylbenzene	ND		0.50		ug/L			03/15/19 12:14	1
4-Isopropyltoluene	ND		1.0		ug/L			03/15/19 12:14	1
Methylene Chloride	ND		5.0		ug/L			03/15/19 12:14	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			03/15/19 12:14	1
Naphthalene	ND		1.0		ug/L			03/15/19 12:14	1
N-Propylbenzene	ND		1.0		ug/L			03/15/19 12:14	1
Styrene	ND		0.50		ug/L			03/15/19 12:14	1
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			03/15/19 12:14	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91840-1

Client Sample ID: TB-030719

Lab Sample ID: 720-91840-2

Date Collected: 03/07/19 07:00

Matrix: Water

Date Received: 03/08/19 14:45

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			03/15/19 12:14	1
Tetrachloroethene	ND		0.50		ug/L			03/15/19 12:14	1
Toluene	ND		0.50		ug/L			03/15/19 12:14	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			03/15/19 12:14	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			03/15/19 12:14	1
1,1,1-Trichloroethane	ND		0.50		ug/L			03/15/19 12:14	1
1,1,2-Trichloroethane	ND		0.50		ug/L			03/15/19 12:14	1
Trichloroethene	ND		0.50		ug/L			03/15/19 12:14	1
Trichlorofluoromethane	ND		1.0		ug/L			03/15/19 12:14	1
1,2,3-Trichloropropane	ND		1.0		ug/L			03/15/19 12:14	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			03/15/19 12:14	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			03/15/19 12:14	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			03/15/19 12:14	1
Vinyl acetate	ND		10		ug/L			03/15/19 12:14	1
Vinyl chloride	ND		0.50		ug/L			03/15/19 12:14	1
Xylenes, Total	ND		0.50		ug/L			03/15/19 12:14	1
2,2-Dichloropropane	ND		0.50		ug/L			03/15/19 12:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	80		67 - 130		03/15/19 12:14	1
1,2-Dichloroethane-d4 (Surr)	110		72 - 130		03/15/19 12:14	1
Toluene-d8 (Surr)	95		70 - 130		03/15/19 12:14	1

Surrogate Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91840-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Matrix: Water

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	BFB (67-130)	DCA (72-130)	TOL (70-130)
720-91840-1	SB-27	83	111	94
720-91840-2	TB-030719	80	110	95
LCS 720-262048/6	Lab Control Sample	93	105	98
LCS 720-262048/8	Lab Control Sample	93	102	101
LCSD 720-262048/7	Lab Control Sample Dup	93	105	100
LCSD 720-262048/9	Lab Control Sample Dup	92	103	100
MB 720-262048/5	Method Blank	86	108	97

Surrogate Legend

BFB = 4-Bromofluorobenzene

DCA = 1,2-Dichloroethane-d4 (Surr)

TOL = Toluene-d8 (Surr)

Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Water

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	TPH1 (23-156)
720-91840-1	SB-27	86
LCS 720-261978/2-A	Lab Control Sample	91
LCSD 720-261978/3-A	Lab Control Sample Dup	87
MB 720-261978/1-A	Method Blank	81

Surrogate Legend

TPH = p-Terphenyl

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91840-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Lab Sample ID: MB 720-262048/5

Matrix: Water

Analysis Batch: 262048

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		0.50		ug/L			03/15/19 10:20	1
Acetone	ND		50		ug/L			03/15/19 10:20	1
Benzene	ND		0.50		ug/L			03/15/19 10:20	1
Dichlorobromomethane	ND		0.50		ug/L			03/15/19 10:20	1
Bromobenzene	ND		1.0		ug/L			03/15/19 10:20	1
Chlorobromomethane	ND		1.0		ug/L			03/15/19 10:20	1
Bromoform	ND		1.0		ug/L			03/15/19 10:20	1
Bromomethane	ND		1.0		ug/L			03/15/19 10:20	1
2-Butanone (MEK)	ND		50		ug/L			03/15/19 10:20	1
n-Butylbenzene	ND		1.0		ug/L			03/15/19 10:20	1
sec-Butylbenzene	ND		1.0		ug/L			03/15/19 10:20	1
tert-Butylbenzene	ND		1.0		ug/L			03/15/19 10:20	1
Carbon disulfide	ND		5.0		ug/L			03/15/19 10:20	1
Carbon tetrachloride	ND		0.50		ug/L			03/15/19 10:20	1
Chlorobenzene	ND		0.50		ug/L			03/15/19 10:20	1
Chloroethane	ND		1.0		ug/L			03/15/19 10:20	1
Chloroform	ND		1.0		ug/L			03/15/19 10:20	1
Chloromethane	ND		1.0		ug/L			03/15/19 10:20	1
2-Chlorotoluene	ND		0.50		ug/L			03/15/19 10:20	1
4-Chlorotoluene	ND		0.50		ug/L			03/15/19 10:20	1
Chlorodibromomethane	ND		0.50		ug/L			03/15/19 10:20	1
1,2-Dichlorobenzene	ND		0.50		ug/L			03/15/19 10:20	1
1,3-Dichlorobenzene	ND		0.50		ug/L			03/15/19 10:20	1
1,4-Dichlorobenzene	ND		0.50		ug/L			03/15/19 10:20	1
1,3-Dichloropropane	ND		1.0		ug/L			03/15/19 10:20	1
1,1-Dichloropropene	ND		0.50		ug/L			03/15/19 10:20	1
1,2-Dibromo-3-Chloropropane	ND		1.0		ug/L			03/15/19 10:20	1
Ethylene Dibromide	ND		0.50		ug/L			03/15/19 10:20	1
Dibromomethane	ND		0.50		ug/L			03/15/19 10:20	1
Dichlorodifluoromethane	ND		0.50		ug/L			03/15/19 10:20	1
1,1-Dichloroethane	ND		0.50		ug/L			03/15/19 10:20	1
1,2-Dichloroethane	ND		0.50		ug/L			03/15/19 10:20	1
1,1-Dichloroethene	ND		0.50		ug/L			03/15/19 10:20	1
cis-1,2-Dichloroethene	ND		0.50		ug/L			03/15/19 10:20	1
trans-1,2-Dichloroethene	ND		0.50		ug/L			03/15/19 10:20	1
1,2-Dichloropropane	ND		0.50		ug/L			03/15/19 10:20	1
cis-1,3-Dichloropropene	ND		0.50		ug/L			03/15/19 10:20	1
trans-1,3-Dichloropropene	ND		0.50		ug/L			03/15/19 10:20	1
Ethylbenzene	ND		0.50		ug/L			03/15/19 10:20	1
Hexachlorobutadiene	ND		1.0		ug/L			03/15/19 10:20	1
2-Hexanone	ND		50		ug/L			03/15/19 10:20	1
Isopropylbenzene	ND		0.50		ug/L			03/15/19 10:20	1
4-Isopropyltoluene	ND		1.0		ug/L			03/15/19 10:20	1
Methylene Chloride	ND		5.0		ug/L			03/15/19 10:20	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/L			03/15/19 10:20	1
Naphthalene	ND		1.0		ug/L			03/15/19 10:20	1
N-Propylbenzene	ND		1.0		ug/L			03/15/19 10:20	1
Styrene	ND		0.50		ug/L			03/15/19 10:20	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91840-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: MB 720-262048/5

Matrix: Water

Analysis Batch: 262048

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.50		ug/L			03/15/19 10:20	1
1,1,2,2-Tetrachloroethane	ND		0.50		ug/L			03/15/19 10:20	1
Tetrachloroethene	ND		0.50		ug/L			03/15/19 10:20	1
Toluene	ND		0.50		ug/L			03/15/19 10:20	1
1,2,3-Trichlorobenzene	ND		1.0		ug/L			03/15/19 10:20	1
1,2,4-Trichlorobenzene	ND		1.0		ug/L			03/15/19 10:20	1
1,1,1-Trichloroethane	ND		0.50		ug/L			03/15/19 10:20	1
1,1,2-Trichloroethane	ND		0.50		ug/L			03/15/19 10:20	1
Trichloroethene	ND		0.50		ug/L			03/15/19 10:20	1
Trichlorofluoromethane	ND		1.0		ug/L			03/15/19 10:20	1
1,2,3-Trichloropropane	ND		1.0		ug/L			03/15/19 10:20	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		0.50		ug/L			03/15/19 10:20	1
1,2,4-Trimethylbenzene	ND		0.50		ug/L			03/15/19 10:20	1
1,3,5-Trimethylbenzene	ND		0.50		ug/L			03/15/19 10:20	1
Vinyl acetate	ND		10		ug/L			03/15/19 10:20	1
Vinyl chloride	ND		0.50		ug/L			03/15/19 10:20	1
Xylenes, Total	ND		0.50		ug/L			03/15/19 10:20	1
2,2-Dichloropropane	ND		0.50		ug/L			03/15/19 10:20	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	86		67 - 130		03/15/19 10:20	1
1,2-Dichloroethane-d4 (Surr)	108		72 - 130		03/15/19 10:20	1
Toluene-d8 (Surr)	97		70 - 130		03/15/19 10:20	1

Lab Sample ID: LCS 720-262048/6

Matrix: Water

Analysis Batch: 262048

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	25.0	26.8		ug/L		107	70 - 130
Acetone	125	157		ug/L		126	61 - 147
Benzene	25.0	26.0		ug/L		104	79 - 119
Dichlorobromomethane	25.0	27.8		ug/L		111	81 - 130
Bromobenzene	25.0	25.0		ug/L		100	77 - 117
Chlorobromomethane	25.0	29.0		ug/L		116	81 - 122
Bromoform	25.0	26.1		ug/L		105	75 - 127
Bromomethane	25.0	27.2		ug/L		109	70 - 132
2-Butanone (MEK)	125	123		ug/L		98	66 - 133
n-Butylbenzene	25.0	25.1		ug/L		100	78 - 119
sec-Butylbenzene	25.0	25.3		ug/L		101	78 - 118
tert-Butylbenzene	25.0	24.5		ug/L		98	78 - 118
Carbon disulfide	25.0	25.5		ug/L		102	64 - 127
Carbon tetrachloride	25.0	28.1		ug/L		112	72 - 142
Chlorobenzene	25.0	25.7		ug/L		103	76 - 116
Chloroethane	25.0	27.5		ug/L		110	70 - 131
Chloroform	25.0	27.2		ug/L		109	82 - 119
Chloromethane	25.0	26.3		ug/L		105	49 - 134
2-Chlorotoluene	25.0	23.2		ug/L		93	75 - 115

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91840-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-262048/6

Matrix: Water

Analysis Batch: 262048

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
4-Chlorotoluene	25.0	23.3		ug/L		93	73 - 119
Chlorodibromomethane	25.0	28.7		ug/L		115	77 - 133
1,2-Dichlorobenzene	25.0	25.7		ug/L		103	77 - 117
1,3-Dichlorobenzene	25.0	26.2		ug/L		105	76 - 116
1,4-Dichlorobenzene	25.0	25.4		ug/L		102	76 - 116
1,3-Dichloropropane	25.0	27.0		ug/L		108	77 - 117
1,1-Dichloropropene	25.0	25.6		ug/L		102	83 - 130
1,2-Dibromo-3-Chloropropane	25.0	22.5		ug/L		90	74 - 126
Ethylene Dibromide	25.0	27.4		ug/L		110	80 - 121
Dibromomethane	25.0	27.2		ug/L		109	79 - 117
Dichlorodifluoromethane	25.0	22.7		ug/L		91	21 - 150
1,1-Dichloroethane	25.0	25.8		ug/L		103	77 - 119
1,2-Dichloroethane	25.0	27.3		ug/L		109	73 - 122
1,1-Dichloroethene	25.0	25.7		ug/L		103	69 - 119
cis-1,2-Dichloroethene	25.0	25.8		ug/L		103	77 - 117
trans-1,2-Dichloroethene	25.0	24.8		ug/L		99	79 - 117
1,2-Dichloropropane	25.0	25.9		ug/L		103	79 - 119
cis-1,3-Dichloropropene	25.0	26.8		ug/L		107	82 - 119
trans-1,3-Dichloropropene	25.0	27.5		ug/L		110	76 - 122
Ethylbenzene	25.0	25.4		ug/L		101	77 - 117
Hexachlorobutadiene	25.0	25.5		ug/L		102	78 - 140
2-Hexanone	125	126		ug/L		101	63 - 140
Isopropylbenzene	25.0	26.1		ug/L		105	77 - 130
4-Isopropyltoluene	25.0	26.3		ug/L		105	80 - 120
Methylene Chloride	25.0	26.8		ug/L		107	75 - 117
4-Methyl-2-pentanone (MIBK)	125	133		ug/L		106	66 - 140
Naphthalene	25.0	22.7		ug/L		91	81 - 121
N-Propylbenzene	25.0	23.8		ug/L		95	77 - 117
Styrene	25.0	25.0		ug/L		100	76 - 116
1,1,1,2-Tetrachloroethane	25.0	25.9		ug/L		104	81 - 121
1,1,2,2-Tetrachloroethane	25.0	22.6		ug/L		90	70 - 115
Tetrachloroethene	25.0	29.1		ug/L		117	81 - 130
Toluene	25.0	24.0		ug/L		96	75 - 120
1,2,3-Trichlorobenzene	25.0	26.0		ug/L		104	87 - 123
1,2,4-Trichlorobenzene	25.0	26.3		ug/L		105	78 - 120
1,1,1-Trichloroethane	25.0	26.9		ug/L		108	74 - 130
1,1,2-Trichloroethane	25.0	26.3		ug/L		105	80 - 117
Trichloroethene	25.0	27.8		ug/L		111	80 - 123
Trichlorofluoromethane	25.0	27.0		ug/L		108	75 - 141
1,2,3-Trichloropropane	25.0	24.7		ug/L		99	77 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	28.7		ug/L		115	70 - 133
1,2,4-Trimethylbenzene	25.0	25.0		ug/L		100	75 - 115
1,3,5-Trimethylbenzene	25.0	24.6		ug/L		98	77 - 117
Vinyl acetate	25.0	30.6		ug/L		122	50 - 126
Vinyl chloride	25.0	26.1		ug/L		104	58 - 138
m-Xylene & p-Xylene	25.0	24.6		ug/L		98	74 - 119
o-Xylene	25.0	25.4		ug/L		102	77 - 118

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91840-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-262048/6

Matrix: Water

Analysis Batch: 262048

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
2,2-Dichloropropane	25.0	28.3		ug/L		113	74 - 156
Surrogate	%Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene	93		67 - 130				
1,2-Dichloroethane-d4 (Surr)	105		72 - 130				
Toluene-d8 (Surr)	98		70 - 130				

Lab Sample ID: LCS 720-262048/8

Matrix: Water

Analysis Batch: 262048

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO) -C4-C12	500	485		ug/L		97	77 - 130
Surrogate	%Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene	93		67 - 130				
1,2-Dichloroethane-d4 (Surr)	102		72 - 130				
Toluene-d8 (Surr)	101		70 - 130				

Lab Sample ID: LCSD 720-262048/7

Matrix: Water

Analysis Batch: 262048

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether	25.0	27.0		ug/L		108	70 - 130	1	20
Acetone	125	148		ug/L		118	61 - 147	6	30
Benzene	25.0	25.9		ug/L		104	79 - 119	1	20
Dichlorobromomethane	25.0	27.5		ug/L		110	81 - 130	1	20
Bromobenzene	25.0	24.4		ug/L		98	77 - 117	2	20
Chlorobromomethane	25.0	28.7		ug/L		115	81 - 122	1	20
Bromoform	25.0	26.6		ug/L		106	75 - 127	2	20
Bromomethane	25.0	27.5		ug/L		110	70 - 132	1	20
2-Butanone (MEK)	125	131		ug/L		105	66 - 133	6	22
n-Butylbenzene	25.0	24.7		ug/L		99	78 - 119	1	20
sec-Butylbenzene	25.0	24.9		ug/L		100	78 - 118	2	20
tert-Butylbenzene	25.0	24.1		ug/L		97	78 - 118	1	20
Carbon disulfide	25.0	25.1		ug/L		100	64 - 127	2	20
Carbon tetrachloride	25.0	28.1		ug/L		113	72 - 142	0	20
Chlorobenzene	25.0	25.7		ug/L		103	76 - 116	0	20
Chloroethane	25.0	26.8		ug/L		107	70 - 131	3	20
Chloroform	25.0	26.9		ug/L		108	82 - 119	1	20
Chloromethane	25.0	25.7		ug/L		103	49 - 134	2	20
2-Chlorotoluene	25.0	22.7		ug/L		91	75 - 115	2	20
4-Chlorotoluene	25.0	22.7		ug/L		91	73 - 119	3	20
Chlorodibromomethane	25.0	28.8		ug/L		115	77 - 133	0	20
1,2-Dichlorobenzene	25.0	25.5		ug/L		102	77 - 117	1	20
1,3-Dichlorobenzene	25.0	25.5		ug/L		102	76 - 116	3	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91840-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-262048/7

Matrix: Water

Analysis Batch: 262048

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,4-Dichlorobenzene	25.0	25.0		ug/L		100	76 - 116	2	20
1,3-Dichloropropane	25.0	27.2		ug/L		109	77 - 117	1	20
1,1-Dichloropropene	25.0	25.9		ug/L		104	83 - 130	1	20
1,2-Dibromo-3-Chloropropane	25.0	24.0		ug/L		96	74 - 126	7	20
Ethylene Dibromide	25.0	27.8		ug/L		111	80 - 121	1	20
Dibromomethane	25.0	27.7		ug/L		111	79 - 117	2	20
Dichlorodifluoromethane	25.0	22.2		ug/L		89	21 - 150	2	20
1,1-Dichloroethane	25.0	25.6		ug/L		102	77 - 119	1	20
1,2-Dichloroethane	25.0	27.5		ug/L		110	73 - 122	1	20
1,1-Dichloroethene	25.0	25.7		ug/L		103	69 - 119	0	20
cis-1,2-Dichloroethene	25.0	26.1		ug/L		104	77 - 117	1	20
trans-1,2-Dichloroethene	25.0	25.1		ug/L		100	79 - 117	1	20
1,2-Dichloropropane	25.0	26.1		ug/L		104	79 - 119	1	20
cis-1,3-Dichloropropene	25.0	26.5		ug/L		106	82 - 119	1	20
trans-1,3-Dichloropropene	25.0	27.5		ug/L		110	76 - 122	0	20
Ethylbenzene	25.0	25.2		ug/L		101	77 - 117	1	20
Hexachlorobutadiene	25.0	25.7		ug/L		103	78 - 140	1	20
2-Hexanone	125	133		ug/L		106	63 - 140	5	24
Isopropylbenzene	25.0	26.1		ug/L		104	77 - 130	0	20
4-Isopropyltoluene	25.0	25.8		ug/L		103	80 - 120	2	20
Methylene Chloride	25.0	26.6		ug/L		106	75 - 117	1	20
4-Methyl-2-pentanone (MIBK)	125	141		ug/L		113	66 - 140	6	21
Naphthalene	25.0	23.9		ug/L		96	81 - 121	5	20
N-Propylbenzene	25.0	23.5		ug/L		94	77 - 117	1	20
Styrene	25.0	25.1		ug/L		100	76 - 116	0	20
1,1,1,2-Tetrachloroethane	25.0	26.1		ug/L		104	81 - 121	1	20
1,1,2,2-Tetrachloroethane	25.0	22.6		ug/L		90	70 - 115	0	20
Tetrachloroethene	25.0	28.7		ug/L		115	81 - 130	2	20
Toluene	25.0	24.2		ug/L		97	75 - 120	1	20
1,2,3-Trichlorobenzene	25.0	26.7		ug/L		107	87 - 123	3	20
1,2,4-Trichlorobenzene	25.0	27.0		ug/L		108	78 - 120	3	20
1,1,1-Trichloroethane	25.0	27.0		ug/L		108	74 - 130	0	20
1,1,2-Trichloroethane	25.0	26.3		ug/L		105	80 - 117	0	20
Trichloroethene	25.0	27.7		ug/L		111	80 - 123	0	20
Trichlorofluoromethane	25.0	27.0		ug/L		108	75 - 141	0	20
1,2,3-Trichloropropane	25.0	24.3		ug/L		97	77 - 120	2	20
1,1,2-Trichloro-1,2,2-trifluoroethane	25.0	28.9		ug/L		116	70 - 133	1	20
1,2,4-Trimethylbenzene	25.0	24.5		ug/L		98	75 - 115	2	20
1,3,5-Trimethylbenzene	25.0	24.2		ug/L		97	77 - 117	2	20
Vinyl acetate	25.0	30.7		ug/L		123	50 - 126	0	20
Vinyl chloride	25.0	25.7		ug/L		103	58 - 138	1	20
m-Xylene & p-Xylene	25.0	24.4		ug/L		98	74 - 119	1	20
o-Xylene	25.0	24.8		ug/L		99	77 - 118	2	20
2,2-Dichloropropane	25.0	27.9		ug/L		112	74 - 156	2	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	93		67 - 130

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91840-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-262048/7

Matrix: Water

Analysis Batch: 262048

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	105		72 - 130
Toluene-d8 (Surr)	100		70 - 130

Lab Sample ID: LCSD 720-262048/9

Matrix: Water

Analysis Batch: 262048

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO) -C4-C12	500	480		ug/L	-	96	77 - 130	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	92		67 - 130
1,2-Dichloroethane-d4 (Surr)	103		72 - 130
Toluene-d8 (Surr)	100		70 - 130

Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 720-261978/1-A

Matrix: Water

Analysis Batch: 261953

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261978

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		50		ug/L	-	03/14/19 09:37	03/14/19 18:42	1
Motor Oil Range Organics [C24-C36]	ND		99		ug/L	-	03/14/19 09:37	03/14/19 18:42	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	81		23 - 156	03/14/19 09:37	03/14/19 18:42	1

Lab Sample ID: LCS 720-261978/2-A

Matrix: Water

Analysis Batch: 261953

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261978

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Diesel Range Organics [C10-C28]	2500	1830		ug/L	-	73	34 - 115

Surrogate	LCS %Recovery	LCS Qualifier	Limits
p-Terphenyl	91		23 - 156

Lab Sample ID: LCSD 720-261978/3-A

Matrix: Water

Analysis Batch: 261953

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 261978

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	2500	1840		ug/L	-	74	34 - 115	0	35

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91840-1

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 720-261978/3-A

Matrix: Water

Analysis Batch: 261953

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 261978

Surrogate	LCSD		Limits
	%Recovery	Qualifier	
p-Terphenyl	87		23 - 156

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91840-1

GC/MS VOA

Analysis Batch: 262048

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91840-1	SB-27	Total/NA	Water	8260B/CA_LUFT MS	
720-91840-2	TB-030719	Total/NA	Water	8260B/CA_LUFT MS	
MB 720-262048/5	Method Blank	Total/NA	Water	8260B/CA_LUFT MS	
LCS 720-262048/6	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
LCS 720-262048/8	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
LCSD 720-262048/7	Lab Control Sample Dup	Total/NA	Water	8260B/CA_LUFT MS	
LCSD 720-262048/9	Lab Control Sample Dup	Total/NA	Water	8260B/CA_LUFT MS	

GC Semi VOA

Analysis Batch: 261953

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 720-261978/1-A	Method Blank	Total/NA	Water	8015B	261978
LCS 720-261978/2-A	Lab Control Sample	Total/NA	Water	8015B	261978
LCSD 720-261978/3-A	Lab Control Sample Dup	Total/NA	Water	8015B	261978

Analysis Batch: 261954

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91840-1	SB-27	Total/NA	Water	8015B	261978

Prep Batch: 261978

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91840-1	SB-27	Total/NA	Water	3510C	
MB 720-261978/1-A	Method Blank	Total/NA	Water	3510C	
LCS 720-261978/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 720-261978/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91840-1

Client Sample ID: SB-27

Date Collected: 03/07/19 16:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91840-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	262048	03/15/19 13:12	AJS	TAL PLS
Total/NA	Prep	3510C			261978	03/14/19 09:37	MAB	TAL PLS
Total/NA	Analysis	8015B		1	261954	03/14/19 21:38	JXL	TAL PLS

Client Sample ID: TB-030719

Date Collected: 03/07/19 07:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91840-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	262048	03/15/19 12:14	AJS	TAL PLS

Laboratory References:

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

Accreditation/Certification Summary

Client: PES Environmental, Inc.

TestAmerica Job ID: 720-91840-1

Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

Laboratory: TestAmerica Pleasanton

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	EPA Region	Identification Number	Expiration Date
California	State Program	9	2496	01-31-20
USDA	Federal		P330-17-00380	12-11-20

Method Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91840-1

Method	Method Description	Protocol	Laboratory
8260B/CA_LUFTMS	8260B / CA LUFT MS	SW846	TAL PLS
8015B	Diesel Range Organics (DRO) (GC)	SW846	TAL PLS
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	TAL PLS
5030B	Purge and Trap	SW846	TAL PLS

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

Sample Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91840-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
720-91840-1	SB-27	Water	03/07/19 16:30	03/08/19 14:45
720-91840-2	TB-030719	Water	03/07/19 07:00	03/08/19 14:45



CHAIN OF CUSTODY RECORD

7665 Redwood Boulevard, Suite 200
Novato, California 94945
(415) 899-1600 FAX (415) 899-1601

LABORATORY.

Test America

SAMPLERS

C. Pollio / L Rudolph

JOB NUMBER

1530-001-62-002

NAME / LOCATION: Bayswater Ave & Myrtle Rd. Burlingame, CA

PROJECT MANAGER
W. Mast & J. Patterson
RECORDER
C.P. / L.R.

CHAIN OF CUSTODY RECORD

7665 Redwood Boulevard, Suite 200
Novato, California 94945
(415) 899-1600 FAX (415) 899-1601

LABORATORY.

Test America

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PROJECT MANAGER
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CHAIN OF CUSTODY RECORD

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LABORATORY.

Test America

SAMPLERS

C. Pollio / L Rudolph

JOB NUMBER

1530-001-62-002

NAME / LOCATION: Bayswater Ave & Myrtle Rd. Burlingame, CA

PROJECT MANAGER
W. Mast & J. Patterson
RECORDER
C.P. / L.R.

[illegible][illegible]

NOTES		CHAIN OF CUSTODY RECORD			
Turn Around Time	Standard TAT	RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
		<i>[Signature]</i>	<i>[Signature]</i>	3/8/19	1330
		RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
		<i>[Signature]</i>	<i>[Signature]</i>	3/8/19	1445
		RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
		<i>[Signature]</i>	<i>[Signature]</i>		
		RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
		<i>[Signature]</i>	<i>[Signature]</i>		
		DISPATCHED BY (Signature)	TIME	RECEIVED FOR LAB BY (Signature)	TIME
		<i>[Signature]</i>		<i>[Signature]</i>	
		METHOD OF SHIPMENT			
		in a cooler with ice / picked up by courier			

Login Sample Receipt Checklist

Client: PES Environmental, Inc.

Job Number: 720-91840-1

Login Number: 91840

List Source: TestAmerica Pleasanton

List Number: 1

Creator: Perry, Janae R

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Pleasanton
1220 Quarry Lane
Pleasanton, CA 94566
Tel: (925)484-1919

TestAmerica Job ID: 720-91856-1

Client Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

For:

PES Environmental, Inc.
7665 Redwood Blvd
Suite 200
Novato, California 94945

Attn: Mr. Will Mast



Authorized for release by:
3/18/2019 3:50:22 PM

Afsaneh Salimpour, Senior Project Manager
(925)484-1919
afsaneh.salimpour@testamericainc.com

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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*	LCS or LCSD is outside acceptance limits.
F1	MS and/or MSD Recovery is outside acceptance limits.
*	RPD of the LCS and LCSD exceeds the control limits

GC Semi VOA

Qualifier	Qualifier Description
F2	MS/MSD RPD exceeds control limits

Metals

Qualifier	Qualifier Description
F1	MS and/or MSD Recovery is outside acceptance limits.
F2	MS/MSD RPD exceeds control limits

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Job ID: 720-91856-1

Laboratory: TestAmerica Pleasanton

Narrative

Job Narrative 720-91856-1

Comments

No additional comments.

Receipt

The samples were received on 3/8/2019 2:45 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 4 coolers at receipt time were 0.6° C, 2.2° C, 2.3° C and 3.5° C.

Receipt Exceptions

The following sample 8oz jars were not filled completely full light sample :(#41) SB-25-3.

GC/MS VOA

Method(s) 8260B: The laboratory control sample duplicate (LCSD) for analytical batch 720-261848 recovered outside control limits for the following analytes: 1,2-Dichloropropane. These analytes were biased high in the LCSD and were not detected in the associated samples; therefore, the data have been reported.

Method(s) 8260B: The continuing calibration verification (CCV) associated with batch 720-261849 recovered above the upper control limit for Tetrachloroethene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The following samples are impacted: SB-23-3 (720-91856-46) and SB-21-3 (720-91856-51).

Method(s) 8260B: MS did not have reportable results. Therefore, MS/MSD are not reported. The following samples are affected:

SB-26-3 (720-91856-11), SB-26-5 (720-91856-12), SB-27-3 (720-91856-16), SB-27-5 (720-91856-17), SB-29-3 (720-91856-21), SB-29-5 (720-91856-22), SB-28-3 (720-91856-26), SB-28-5 (720-91856-27), SB-20-3 (720-91856-31), SB-30-3 (720-91856-36), SB-25-3 (720-91856-41), (BFB 720-261848/1), (CCV 720-261848/8), (CCVIS 720-261848/2), (LCS 720-261848/5), (LCS 720-261848/9), (LCSD 720-261848/10), (LCSD 720-261848/6) and (MB 720-261848/4)

Method(s) 8260B: The laboratory control sample duplicate (LCSD) for analytical batch 720-261948 recovered outside control limits for the following analytes: Gasoline Range Organics (GRO)-C4-C12. These analytes were biased high in the LCSD and were not detected in the associated samples; therefore, the data have been reported.

Method(s) 8260B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 720-261974 and analytical batch 720-261948 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method(s) 8260B: The laboratory control sample (LCS) for analytical batch 720-262047 recovered outside control limits for the following analytes: Gasoline Range Organics (GRO)-C4-C12. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method(s) 8260B: The laboratory control sample (LCS) and / or laboratory control sample duplicate (LCSD) for analytical batch 720-262047 recovered outside control limits for the following analytes: Tetrachloroethene. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method(s) 8260B: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for batch analytical batch 720-262047 recovered outside control limits for the following analytes: 4-Methyl-2-pentanone (MIBK), 2-Hexanone, 2-Butanone (MEK) and 1,2-Dibromo-3-Chloropropane.

Method(s) 8260B: The continuing calibration verification (CCV) associated with batch 720-262047 recovered above the upper control limit for Tetrachloroethene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been

Case Narrative

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Job ID: 720-91856-1 (Continued)

Laboratory: TestAmerica Pleasanton (Continued)

reported. The following sample is impacted: SB-24-3 (720-91856-56).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC/MS Semi VOA

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC Semi VOA

Method(s) 8015B: The Diesel Range Organics (DRO) concentration reported for the following sample is due to the presence of discrete peaks: SB-23-20 (720-91856-50). Diesel Range Organics [C10-C28]

Method(s) 8015B: The Diesel Range Organics (DRO) concentration reported for the following samples is due to the presence of discrete peaks: SB-19-3 (720-91856-1) and SB-26-3 (720-91856-11). Diesel Range Organics [C10-C28]

Method(s) 8015B: The Diesel Range Organics (DRO) concentration reported for the following samples is due to the presence of discrete peaks: SB-29-20 (720-91856-25) and SB-25-5 (720-91856-42). Diesel Range Organics [C10-C28]

Method(s) 8081A: The matrix spike / matrix spike duplicate (MS/MSD) precision for preparation batch 720-261870 and analytical batch 720-261995 was outside control limits. Sample matrix interference is suspected.

Method(s) 8081A: The following sample was diluted due to color: SB-26-5 (720-91856-12). Elevated reporting limits (RL) are provided.

Method(s) 8082: The following samples required a tetrabutylammonium sulfite (TBA) clean-up to reduce matrix interferences caused by sulfur: SB-19-3 (720-91856-1), SB-26-3 (720-91856-11), SB-26-5 (720-91856-12), SB-25-3 (720-91856-41), SB-23-3 (720-91856-46), SB-21-3 (720-91856-51), SB-24-3 (720-91856-56), (LCS 720-261872/2-A), (MB 720-261872/1-A), (720-91856-E-12-E MS) and (720-91856-E-12-F MSD).

Method(s) 8082: The following samples required a tetrabutylammonium sulfite (TBA) clean-up to reduce matrix interferences caused by sulfur: SB-22-3 (720-91856-6), SB-27-3 (720-91856-16), SB-27-5 (720-91856-17), SB-29-3 (720-91856-21), SB-29-5 (720-91856-22), SB-28-3 (720-91856-26), SB-28-5 (720-91856-27), SB-20-3 (720-91856-31) and SB-30-3 (720-91856-36).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Metals

Method(s) 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 720-261785 and analytical batch 720-262062 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method(s) 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 720-261816 and analytical batch 720-262063 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recoveries was within acceptance limits.

Method(s) 6010B: The serial dilution performed for the following sample associated with batch 720-262063 was outside control limits for Chromium-11% & Nickel-12%: (720-91856-A-28-E SD)

Method(s) 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 720-261748 and analytical batch 720-262064 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method(s) 6010B: The serial dilution performed for the following sample associated with batch 720-262064 was outside control limits for Barium-15%, Cobalt-16%, Chromium-20%, Nickel-15%, & Vanadium-15%: (720-91856-A-5-H SD)

Case Narrative

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Job ID: 720-91856-1 (Continued)

Laboratory: TestAmerica Pleasanton (Continued)

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-3

Lab Sample ID: 720-91856-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	2.2		1.9		mg/Kg	1		8015B	Total/NA
Arsenic	4.0		4.0		mg/Kg	4		6010B	Total/NA
Barium	130		2.0		mg/Kg	4		6010B	Total/NA
Beryllium	0.83		0.40		mg/Kg	4		6010B	Total/NA
Chromium	110		2.0		mg/Kg	4		6010B	Total/NA
Cobalt	21		0.79		mg/Kg	4		6010B	Total/NA
Copper	22		5.9		mg/Kg	4		6010B	Total/NA
Lead	7.4		2.0		mg/Kg	4		6010B	Total/NA
Nickel	78		2.0		mg/Kg	4		6010B	Total/NA
Vanadium	90		2.0		mg/Kg	4		6010B	Total/NA
Zinc	54		5.9		mg/Kg	4		6010B	Total/NA
Mercury	0.031		0.017		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-19-5

Lab Sample ID: 720-91856-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	120		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.44		0.34		mg/Kg	4		6010B	Total/NA
Chromium	82		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	14		0.68		mg/Kg	4		6010B	Total/NA
Copper	27		5.1		mg/Kg	4		6010B	Total/NA
Lead	5.4		1.7		mg/Kg	4		6010B	Total/NA
Nickel	76		1.7		mg/Kg	4		6010B	Total/NA
Vanadium	64		1.7		mg/Kg	4		6010B	Total/NA
Zinc	39		5.1		mg/Kg	4		6010B	Total/NA
Mercury	0.022		0.017		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-19-10

Lab Sample ID: 720-91856-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	130		2.0		mg/Kg	4		6010B	Total/NA
Beryllium	0.60		0.40		mg/Kg	4		6010B	Total/NA
Chromium	140		2.0		mg/Kg	4		6010B	Total/NA
Cobalt	19		0.79		mg/Kg	4		6010B	Total/NA
Copper	42		5.9		mg/Kg	4		6010B	Total/NA
Lead	7.1		2.0		mg/Kg	4		6010B	Total/NA
Nickel	120		2.0		mg/Kg	4		6010B	Total/NA
Vanadium	99		2.0		mg/Kg	4		6010B	Total/NA
Zinc	55		5.9		mg/Kg	4		6010B	Total/NA
Mercury	0.037		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-19-15

Lab Sample ID: 720-91856-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	89		1.5		mg/Kg	4		6010B	Total/NA
Beryllium	0.36		0.30		mg/Kg	4		6010B	Total/NA
Chromium	82		1.5		mg/Kg	4		6010B	Total/NA
Cobalt	15		0.60		mg/Kg	4		6010B	Total/NA
Copper	24		4.5		mg/Kg	4		6010B	Total/NA
Lead	4.5		1.5		mg/Kg	4		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-15 (Continued)

Lab Sample ID: 720-91856-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Nickel	68		1.5		mg/Kg	4		6010B	Total/NA
Vanadium	64		1.5		mg/Kg	4		6010B	Total/NA
Zinc	41		4.5		mg/Kg	4		6010B	Total/NA
Mercury	0.023		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-19-20

Lab Sample ID: 720-91856-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	91		1.8		mg/Kg	4		6010B	Total/NA
Beryllium	0.36		0.36		mg/Kg	4		6010B	Total/NA
Chromium	170	F1	1.8		mg/Kg	4		6010B	Total/NA
Cobalt	21		0.73		mg/Kg	4		6010B	Total/NA
Copper	38	F1	5.5		mg/Kg	4		6010B	Total/NA
Lead	4.9		1.8		mg/Kg	4		6010B	Total/NA
Nickel	130	F1	1.8		mg/Kg	4		6010B	Total/NA
Vanadium	84	F1	1.8		mg/Kg	4		6010B	Total/NA
Zinc	45		5.5		mg/Kg	4		6010B	Total/NA
Mercury	0.043		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-22-3

Lab Sample ID: 720-91856-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	110		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.41		0.34		mg/Kg	4		6010B	Total/NA
Chromium	88		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	14		0.68		mg/Kg	4		6010B	Total/NA
Copper	17		5.1		mg/Kg	4		6010B	Total/NA
Lead	5.6		1.7		mg/Kg	4		6010B	Total/NA
Nickel	62		1.7		mg/Kg	4		6010B	Total/NA
Vanadium	65		1.7		mg/Kg	4		6010B	Total/NA
Zinc	37		5.1		mg/Kg	4		6010B	Total/NA
Mercury	0.037		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-22-5

Lab Sample ID: 720-91856-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	100		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.44		0.34		mg/Kg	4		6010B	Total/NA
Chromium	110		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	16		0.67		mg/Kg	4		6010B	Total/NA
Copper	27		5.0		mg/Kg	4		6010B	Total/NA
Lead	5.4		1.7		mg/Kg	4		6010B	Total/NA
Nickel	83		1.7		mg/Kg	4		6010B	Total/NA
Vanadium	69		1.7		mg/Kg	4		6010B	Total/NA
Zinc	42		5.0		mg/Kg	4		6010B	Total/NA
Mercury	0.034		0.017		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-22-10

Lab Sample ID: 720-91856-8

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-10 (Continued)

Lab Sample ID: 720-91856-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	100		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.43		0.34		mg/Kg	4		6010B	Total/NA
Chromium	89		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	16		0.68		mg/Kg	4		6010B	Total/NA
Copper	32		5.1		mg/Kg	4		6010B	Total/NA
Lead	6.3		1.7		mg/Kg	4		6010B	Total/NA
Nickel	94		1.7		mg/Kg	4		6010B	Total/NA
Vanadium	77		1.7		mg/Kg	4		6010B	Total/NA
Zinc	47		5.1		mg/Kg	4		6010B	Total/NA
Mercury	0.027		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-22-15

Lab Sample ID: 720-91856-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	120		1.8		mg/Kg	4		6010B	Total/NA
Beryllium	0.56		0.36		mg/Kg	4		6010B	Total/NA
Chromium	120		1.8		mg/Kg	4		6010B	Total/NA
Cobalt	23		0.73		mg/Kg	4		6010B	Total/NA
Copper	35		5.5		mg/Kg	4		6010B	Total/NA
Lead	5.3		1.8		mg/Kg	4		6010B	Total/NA
Nickel	98		1.8		mg/Kg	4		6010B	Total/NA
Vanadium	99		1.8		mg/Kg	4		6010B	Total/NA
Zinc	58		5.5		mg/Kg	4		6010B	Total/NA
Mercury	0.023		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-22-20

Lab Sample ID: 720-91856-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	87		1.5		mg/Kg	4		6010B	Total/NA
Beryllium	0.34		0.31		mg/Kg	4		6010B	Total/NA
Chromium	85		1.5		mg/Kg	4		6010B	Total/NA
Cobalt	15		0.62		mg/Kg	4		6010B	Total/NA
Copper	28		4.6		mg/Kg	4		6010B	Total/NA
Lead	4.8		1.5		mg/Kg	4		6010B	Total/NA
Nickel	87		1.5		mg/Kg	4		6010B	Total/NA
Vanadium	71		1.5		mg/Kg	4		6010B	Total/NA
Zinc	42		4.6		mg/Kg	4		6010B	Total/NA
Mercury	0.036		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-26-3

Lab Sample ID: 720-91856-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	2.8		1.9		mg/Kg	1		8015B	Total/NA
Arsenic	4.2		3.7		mg/Kg	4		6010B	Total/NA
Barium	120		1.8		mg/Kg	4		6010B	Total/NA
Beryllium	0.59		0.37		mg/Kg	4		6010B	Total/NA
Chromium	89		1.8		mg/Kg	4		6010B	Total/NA
Cobalt	21		0.73		mg/Kg	4		6010B	Total/NA
Copper	22		5.5		mg/Kg	4		6010B	Total/NA
Lead	7.5		1.8		mg/Kg	4		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-3 (Continued)

Lab Sample ID: 720-91856-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Nickel	67		1.8		mg/Kg	4		6010B	Total/NA
Vanadium	79		1.8		mg/Kg	4		6010B	Total/NA
Zinc	45		5.5		mg/Kg	4		6010B	Total/NA
Mercury	0.052		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-26-5

Lab Sample ID: 720-91856-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	4.0		1.9		mg/Kg	1		8015B	Total/NA
Barium	100		1.4		mg/Kg	4		6010B	Total/NA
Beryllium	0.48		0.28		mg/Kg	4		6010B	Total/NA
Cadmium	0.70		0.35		mg/Kg	4		6010B	Total/NA
Chromium	89		1.4		mg/Kg	4		6010B	Total/NA
Cobalt	13		0.56		mg/Kg	4		6010B	Total/NA
Copper	27		4.2		mg/Kg	4		6010B	Total/NA
Lead	15		1.4		mg/Kg	4		6010B	Total/NA
Nickel	59		1.4		mg/Kg	4		6010B	Total/NA
Vanadium	66		1.4		mg/Kg	4		6010B	Total/NA
Zinc	57		4.2		mg/Kg	4		6010B	Total/NA
Mercury	0.033		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-26-10

Lab Sample ID: 720-91856-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	100		1.8		mg/Kg	4		6010B	Total/NA
Beryllium	0.39		0.37		mg/Kg	4		6010B	Total/NA
Chromium	130		1.8		mg/Kg	4		6010B	Total/NA
Cobalt	20		0.73		mg/Kg	4		6010B	Total/NA
Copper	41		5.5		mg/Kg	4		6010B	Total/NA
Lead	6.0		1.8		mg/Kg	4		6010B	Total/NA
Nickel	130		1.8		mg/Kg	4		6010B	Total/NA
Vanadium	91		1.8		mg/Kg	4		6010B	Total/NA
Zinc	57		5.5		mg/Kg	4		6010B	Total/NA
Mercury	0.059		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-26-15

Lab Sample ID: 720-91856-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	110		1.8		mg/Kg	4		6010B	Total/NA
Chromium	99		1.8		mg/Kg	4		6010B	Total/NA
Cobalt	17		0.71		mg/Kg	4		6010B	Total/NA
Copper	28		5.4		mg/Kg	4		6010B	Total/NA
Lead	4.9		1.8		mg/Kg	4		6010B	Total/NA
Nickel	97		1.8		mg/Kg	4		6010B	Total/NA
Vanadium	66		1.8		mg/Kg	4		6010B	Total/NA
Zinc	59		5.4		mg/Kg	4		6010B	Total/NA
Mercury	0.042		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-26-20

Lab Sample ID: 720-91856-15

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-20 (Continued)

Lab Sample ID: 720-91856-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	87		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.38		0.34		mg/Kg	4		6010B	Total/NA
Chromium	92		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	16		0.69		mg/Kg	4		6010B	Total/NA
Copper	29		5.2		mg/Kg	4		6010B	Total/NA
Lead	5.3		1.7		mg/Kg	4		6010B	Total/NA
Nickel	99		1.7		mg/Kg	4		6010B	Total/NA
Vanadium	70		1.7		mg/Kg	4		6010B	Total/NA
Zinc	45		5.2		mg/Kg	4		6010B	Total/NA
Mercury	0.047		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-27-3

Lab Sample ID: 720-91856-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	120		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.64		0.33		mg/Kg	4		6010B	Total/NA
Chromium	130		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	20		0.66		mg/Kg	4		6010B	Total/NA
Copper	17		5.0		mg/Kg	4		6010B	Total/NA
Lead	7.7		1.7		mg/Kg	4		6010B	Total/NA
Nickel	56		1.7		mg/Kg	4		6010B	Total/NA
Vanadium	77		1.7		mg/Kg	4		6010B	Total/NA
Zinc	40		5.0		mg/Kg	4		6010B	Total/NA
Mercury	0.026		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-27-5

Lab Sample ID: 720-91856-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	120		1.9		mg/Kg	4		6010B	Total/NA
Beryllium	0.49		0.37		mg/Kg	4		6010B	Total/NA
Chromium	100		1.9		mg/Kg	4		6010B	Total/NA
Cobalt	15		0.74		mg/Kg	4		6010B	Total/NA
Copper	29		5.6		mg/Kg	4		6010B	Total/NA
Lead	5.5		1.9		mg/Kg	4		6010B	Total/NA
Nickel	87		1.9		mg/Kg	4		6010B	Total/NA
Vanadium	71		1.9		mg/Kg	4		6010B	Total/NA
Zinc	48		5.6		mg/Kg	4		6010B	Total/NA
Mercury	0.037		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-27-10

Lab Sample ID: 720-91856-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	96		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.37		0.34		mg/Kg	4		6010B	Total/NA
Chromium	100		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	17		0.69		mg/Kg	4		6010B	Total/NA
Copper	33		5.2		mg/Kg	4		6010B	Total/NA
Lead	6.1		1.7		mg/Kg	4		6010B	Total/NA
Nickel	110		1.7		mg/Kg	4		6010B	Total/NA
Vanadium	70		1.7		mg/Kg	4		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-10 (Continued)

Lab Sample ID: 720-91856-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Zinc	50		5.2		mg/Kg	4		6010B	Total/NA
Mercury	0.043		0.017		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-27-15

Lab Sample ID: 720-91856-19

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	110		1.5		mg/Kg	4		6010B	Total/NA
Beryllium	0.39		0.31		mg/Kg	4		6010B	Total/NA
Chromium	98		1.5		mg/Kg	4		6010B	Total/NA
Cobalt	22		0.62		mg/Kg	4		6010B	Total/NA
Copper	28		4.6		mg/Kg	4		6010B	Total/NA
Lead	6.5		1.5		mg/Kg	4		6010B	Total/NA
Nickel	90		1.5		mg/Kg	4		6010B	Total/NA
Vanadium	73		1.5		mg/Kg	4		6010B	Total/NA
Zinc	46		4.6		mg/Kg	4		6010B	Total/NA
Mercury	0.058		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-27-20

Lab Sample ID: 720-91856-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	85		1.5		mg/Kg	4		6010B	Total/NA
Beryllium	0.39		0.30		mg/Kg	4		6010B	Total/NA
Chromium	98		1.5		mg/Kg	4		6010B	Total/NA
Cobalt	16		0.60		mg/Kg	4		6010B	Total/NA
Copper	28		4.5		mg/Kg	4		6010B	Total/NA
Lead	5.2		1.5		mg/Kg	4		6010B	Total/NA
Nickel	100		1.5		mg/Kg	4		6010B	Total/NA
Vanadium	64		1.5		mg/Kg	4		6010B	Total/NA
Zinc	39		4.5		mg/Kg	4		6010B	Total/NA
Mercury	0.038		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-29-3

Lab Sample ID: 720-91856-21

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	47		39		ug/Kg	1		8260B/CA_LUFT MS	Total/NA
Barium	130		1.9		mg/Kg	4		6010B	Total/NA
Beryllium	0.46		0.38		mg/Kg	4		6010B	Total/NA
Chromium	80		1.9		mg/Kg	4		6010B	Total/NA
Cobalt	17		0.77		mg/Kg	4		6010B	Total/NA
Copper	15		5.8		mg/Kg	4		6010B	Total/NA
Lead	6.8		1.9		mg/Kg	4		6010B	Total/NA
Nickel	57		1.9		mg/Kg	4		6010B	Total/NA
Vanadium	64		1.9		mg/Kg	4		6010B	Total/NA
Zinc	37		5.8		mg/Kg	4		6010B	Total/NA
Mercury	0.084		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-29-5

Lab Sample ID: 720-91856-22

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-5 (Continued)

Lab Sample ID: 720-91856-22

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	59		33		ug/Kg	1		8260B/CA_LUFT MS	Total/NA
Barium	110		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.49		0.35		mg/Kg	4		6010B	Total/NA
Chromium	64		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	16		0.70		mg/Kg	4		6010B	Total/NA
Copper	14		5.2		mg/Kg	4		6010B	Total/NA
Lead	5.6		1.7		mg/Kg	4		6010B	Total/NA
Nickel	49		1.7		mg/Kg	4		6010B	Total/NA
Vanadium	61		1.7		mg/Kg	4		6010B	Total/NA
Zinc	36		5.2		mg/Kg	4		6010B	Total/NA
Mercury	0.029		0.014		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-29-10

Lab Sample ID: 720-91856-23

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	120		1.9		mg/Kg	4		6010B	Total/NA
Beryllium	0.44		0.38		mg/Kg	4		6010B	Total/NA
Chromium	110		1.9		mg/Kg	4		6010B	Total/NA
Cobalt	18		0.76		mg/Kg	4		6010B	Total/NA
Copper	29		5.7		mg/Kg	4		6010B	Total/NA
Lead	5.3		1.9		mg/Kg	4		6010B	Total/NA
Nickel	100		1.9		mg/Kg	4		6010B	Total/NA
Vanadium	67		1.9		mg/Kg	4		6010B	Total/NA
Zinc	45		5.7		mg/Kg	4		6010B	Total/NA
Mercury	0.043		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-29-15

Lab Sample ID: 720-91856-24

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	120		1.8		mg/Kg	4		6010B	Total/NA
Beryllium	0.44		0.36		mg/Kg	4		6010B	Total/NA
Chromium	120		1.8		mg/Kg	4		6010B	Total/NA
Cobalt	21		0.71		mg/Kg	4		6010B	Total/NA
Copper	48		5.4		mg/Kg	4		6010B	Total/NA
Lead	6.8		1.8		mg/Kg	4		6010B	Total/NA
Nickel	120		1.8		mg/Kg	4		6010B	Total/NA
Vanadium	89		1.8		mg/Kg	4		6010B	Total/NA
Zinc	58		5.4		mg/Kg	4		6010B	Total/NA
Mercury	0.028		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-29-20

Lab Sample ID: 720-91856-25

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	6.5		1.9		mg/Kg	1		8015B	Total/NA
Barium	120		1.3		mg/Kg	4		6010B	Total/NA
Beryllium	0.53		0.25		mg/Kg	4		6010B	Total/NA
Chromium	130		1.3		mg/Kg	4		6010B	Total/NA
Cobalt	28		0.51		mg/Kg	4		6010B	Total/NA
Copper	37		3.8		mg/Kg	4		6010B	Total/NA
Lead	7.1		1.3		mg/Kg	4		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-20 (Continued)

Lab Sample ID: 720-91856-25

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Nickel	130		1.3		mg/Kg	4		6010B	Total/NA
Vanadium	79		1.3		mg/Kg	4		6010B	Total/NA
Zinc	46		3.8		mg/Kg	4		6010B	Total/NA
Mercury	0.46		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-28-3

Lab Sample ID: 720-91856-26

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	37		35		ug/Kg	1		8260B/CA_LUFT MS	Total/NA
Diesel Range Organics [C10-C28]	3.2		1.9		mg/Kg	1		8015B	Total/NA
Arsenic	3.4		3.0		mg/Kg	4		6010B	Total/NA
Barium	110		1.5		mg/Kg	4		6010B	Total/NA
Beryllium	0.47		0.30		mg/Kg	4		6010B	Total/NA
Chromium	63		1.5		mg/Kg	4		6010B	Total/NA
Cobalt	13		0.60		mg/Kg	4		6010B	Total/NA
Copper	15		4.5		mg/Kg	4		6010B	Total/NA
Lead	5.8		1.5		mg/Kg	4		6010B	Total/NA
Nickel	47		1.5		mg/Kg	4		6010B	Total/NA
Vanadium	60		1.5		mg/Kg	4		6010B	Total/NA
Zinc	37		4.5		mg/Kg	4		6010B	Total/NA
Mercury	0.067		0.017		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-28-5

Lab Sample ID: 720-91856-27

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	3.3		3.3		mg/Kg	4		6010B	Total/NA
Barium	130		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.52		0.33		mg/Kg	4		6010B	Total/NA
Chromium	110		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	19		0.66		mg/Kg	4		6010B	Total/NA
Copper	30		5.0		mg/Kg	4		6010B	Total/NA
Lead	7.3		1.7		mg/Kg	4		6010B	Total/NA
Nickel	87		1.7		mg/Kg	4		6010B	Total/NA
Vanadium	85		1.7		mg/Kg	4		6010B	Total/NA
Zinc	51		5.0		mg/Kg	4		6010B	Total/NA
Mercury	0.047		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-28-10

Lab Sample ID: 720-91856-28

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	100	F1	1.5		mg/Kg	4		6010B	Total/NA
Beryllium	0.42		0.30		mg/Kg	4		6010B	Total/NA
Chromium	90	F1 F2	1.5		mg/Kg	4		6010B	Total/NA
Cobalt	15		0.60		mg/Kg	4		6010B	Total/NA
Copper	27		4.5		mg/Kg	4		6010B	Total/NA
Lead	6.0		1.5		mg/Kg	4		6010B	Total/NA
Nickel	89	F1	1.5		mg/Kg	4		6010B	Total/NA
Vanadium	65	F1	1.5		mg/Kg	4		6010B	Total/NA
Zinc	45		4.5		mg/Kg	4		6010B	Total/NA
Mercury	0.042		0.015		mg/Kg	1		7471A	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-15

Lab Sample ID: 720-91856-29

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	95		1.3		mg/Kg	4		6010B	Total/NA
Beryllium	0.44		0.27		mg/Kg	4		6010B	Total/NA
Chromium	150		1.3		mg/Kg	4		6010B	Total/NA
Cobalt	22		0.54		mg/Kg	4		6010B	Total/NA
Copper	42		4.0		mg/Kg	4		6010B	Total/NA
Lead	4.2		1.3		mg/Kg	4		6010B	Total/NA
Nickel	130		1.3		mg/Kg	4		6010B	Total/NA
Vanadium	100		1.3		mg/Kg	4		6010B	Total/NA
Zinc	52		4.0		mg/Kg	4		6010B	Total/NA
Mercury	0.033		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-28-20

Lab Sample ID: 720-91856-30

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	120		1.6		mg/Kg	4		6010B	Total/NA
Beryllium	0.47		0.33		mg/Kg	4		6010B	Total/NA
Chromium	100		1.6		mg/Kg	4		6010B	Total/NA
Cobalt	20		0.65		mg/Kg	4		6010B	Total/NA
Copper	32		4.9		mg/Kg	4		6010B	Total/NA
Lead	6.7		1.6		mg/Kg	4		6010B	Total/NA
Nickel	110		1.6		mg/Kg	4		6010B	Total/NA
Vanadium	73		1.6		mg/Kg	4		6010B	Total/NA
Zinc	52		4.9		mg/Kg	4		6010B	Total/NA
Mercury	0.035		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-20-3

Lab Sample ID: 720-91856-31

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	5.1		1.9		mg/Kg	1		8015B	Total/NA
Barium	95		1.5		mg/Kg	4		6010B	Total/NA
Beryllium	0.48		0.30		mg/Kg	4		6010B	Total/NA
Chromium	71		1.5		mg/Kg	4		6010B	Total/NA
Cobalt	13		0.60		mg/Kg	4		6010B	Total/NA
Copper	19		4.5		mg/Kg	4		6010B	Total/NA
Lead	5.3		1.5		mg/Kg	4		6010B	Total/NA
Nickel	48		1.5		mg/Kg	4		6010B	Total/NA
Vanadium	65		1.5		mg/Kg	4		6010B	Total/NA
Zinc	43		4.5		mg/Kg	4		6010B	Total/NA
Mercury	0.025		0.017		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-20-5

Lab Sample ID: 720-91856-32

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	92		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.38		0.34		mg/Kg	4		6010B	Total/NA
Chromium	110		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	18		0.68		mg/Kg	4		6010B	Total/NA
Copper	28		5.1		mg/Kg	4		6010B	Total/NA
Lead	5.6		1.7		mg/Kg	4		6010B	Total/NA
Nickel	110		1.7		mg/Kg	4		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-5 (Continued)

Lab Sample ID: 720-91856-32

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Vanadium	72		1.7		mg/Kg	4		6010B	Total/NA
Zinc	39		5.1		mg/Kg	4		6010B	Total/NA
Mercury	0.056		0.014		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-20-10

Lab Sample ID: 720-91856-33

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	87		1.2		mg/Kg	4		6010B	Total/NA
Beryllium	0.39		0.25		mg/Kg	4		6010B	Total/NA
Chromium	120		1.2		mg/Kg	4		6010B	Total/NA
Cobalt	21		0.49		mg/Kg	4		6010B	Total/NA
Copper	39		3.7		mg/Kg	4		6010B	Total/NA
Lead	5.0		1.2		mg/Kg	4		6010B	Total/NA
Nickel	100		1.2		mg/Kg	4		6010B	Total/NA
Vanadium	87		1.2		mg/Kg	4		6010B	Total/NA
Zinc	48		3.7		mg/Kg	4		6010B	Total/NA
Mercury	0.030		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-20-15

Lab Sample ID: 720-91856-34

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	100		1.6		mg/Kg	4		6010B	Total/NA
Beryllium	0.42		0.31		mg/Kg	4		6010B	Total/NA
Chromium	120		1.6		mg/Kg	4		6010B	Total/NA
Cobalt	23		0.63		mg/Kg	4		6010B	Total/NA
Copper	39		4.7		mg/Kg	4		6010B	Total/NA
Lead	6.4		1.6		mg/Kg	4		6010B	Total/NA
Nickel	130		1.6		mg/Kg	4		6010B	Total/NA
Vanadium	80		1.6		mg/Kg	4		6010B	Total/NA
Zinc	43		4.7		mg/Kg	4		6010B	Total/NA
Mercury	0.053		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-20-20

Lab Sample ID: 720-91856-35

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	110		1.6		mg/Kg	4		6010B	Total/NA
Beryllium	0.53		0.33		mg/Kg	4		6010B	Total/NA
Chromium	140		1.6		mg/Kg	4		6010B	Total/NA
Cobalt	20		0.65		mg/Kg	4		6010B	Total/NA
Copper	45		4.9		mg/Kg	4		6010B	Total/NA
Lead	7.6		1.6		mg/Kg	4		6010B	Total/NA
Nickel	130		1.6		mg/Kg	4		6010B	Total/NA
Vanadium	88		1.6		mg/Kg	4		6010B	Total/NA
Zinc	61		4.9		mg/Kg	4		6010B	Total/NA
Mercury	0.055		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-30-3

Lab Sample ID: 720-91856-36

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	43		39		ug/Kg	1		8260B/CA_LUFT MS	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-3 (Continued)

Lab Sample ID: 720-91856-36

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	120		1.5		mg/Kg	4		6010B	Total/NA
Beryllium	0.52		0.31		mg/Kg	4		6010B	Total/NA
Chromium	110		1.5		mg/Kg	4		6010B	Total/NA
Cobalt	16		0.61		mg/Kg	4		6010B	Total/NA
Copper	23		4.6		mg/Kg	4		6010B	Total/NA
Lead	6.1		1.5		mg/Kg	4		6010B	Total/NA
Nickel	78		1.5		mg/Kg	4		6010B	Total/NA
Vanadium	72		1.5		mg/Kg	4		6010B	Total/NA
Zinc	44		4.6		mg/Kg	4		6010B	Total/NA
Mercury	0.036		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-30-5

Lab Sample ID: 720-91856-37

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	100		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.51		0.34		mg/Kg	4		6010B	Total/NA
Chromium	77		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	15		0.68		mg/Kg	4		6010B	Total/NA
Copper	20		5.1		mg/Kg	4		6010B	Total/NA
Lead	5.0		1.7		mg/Kg	4		6010B	Total/NA
Nickel	61		1.7		mg/Kg	4		6010B	Total/NA
Vanadium	63		1.7		mg/Kg	4		6010B	Total/NA
Zinc	38		5.1		mg/Kg	4		6010B	Total/NA
Mercury	0.059		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-30-10

Lab Sample ID: 720-91856-38

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	2.8		2.6		mg/Kg	4		6010B	Total/NA
Barium	110		1.3		mg/Kg	4		6010B	Total/NA
Beryllium	0.44		0.26		mg/Kg	4		6010B	Total/NA
Chromium	120		1.3		mg/Kg	4		6010B	Total/NA
Cobalt	22		0.52		mg/Kg	4		6010B	Total/NA
Copper	39		3.9		mg/Kg	4		6010B	Total/NA
Lead	7.2		1.3		mg/Kg	4		6010B	Total/NA
Nickel	120		1.3		mg/Kg	4		6010B	Total/NA
Vanadium	78		1.3		mg/Kg	4		6010B	Total/NA
Zinc	56		3.9		mg/Kg	4		6010B	Total/NA
Mercury	0.041		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-30-15

Lab Sample ID: 720-91856-39

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	100		1.5		mg/Kg	4		6010B	Total/NA
Beryllium	0.46		0.30		mg/Kg	4		6010B	Total/NA
Chromium	110		1.5		mg/Kg	4		6010B	Total/NA
Cobalt	24		0.61		mg/Kg	4		6010B	Total/NA
Copper	35		4.5		mg/Kg	4		6010B	Total/NA
Lead	7.5		1.5		mg/Kg	4		6010B	Total/NA
Nickel	120		1.5		mg/Kg	4		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-15 (Continued)

Lab Sample ID: 720-91856-39

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Vanadium	69		1.5		mg/Kg	4		6010B	Total/NA
Zinc	42		4.5		mg/Kg	4		6010B	Total/NA
Mercury	0.065		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-30-20

Lab Sample ID: 720-91856-40

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	100		1.2		mg/Kg	4		6010B	Total/NA
Beryllium	0.49		0.25		mg/Kg	4		6010B	Total/NA
Chromium	150		1.2		mg/Kg	4		6010B	Total/NA
Cobalt	17		0.49		mg/Kg	4		6010B	Total/NA
Copper	26		3.7		mg/Kg	4		6010B	Total/NA
Lead	6.4		1.2		mg/Kg	4		6010B	Total/NA
Nickel	130		1.2		mg/Kg	4		6010B	Total/NA
Vanadium	63		1.2		mg/Kg	4		6010B	Total/NA
Zinc	40		3.7		mg/Kg	4		6010B	Total/NA
Mercury	0.040		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-25-3

Lab Sample ID: 720-91856-41

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	3.2		2.4		mg/Kg	4		6010B	Total/NA
Barium	120		1.2		mg/Kg	4		6010B	Total/NA
Beryllium	0.58		0.24		mg/Kg	4		6010B	Total/NA
Chromium	85		1.2		mg/Kg	4		6010B	Total/NA
Cobalt	15		0.48		mg/Kg	4		6010B	Total/NA
Copper	19		3.6		mg/Kg	4		6010B	Total/NA
Lead	6.5		1.2		mg/Kg	4		6010B	Total/NA
Nickel	65		1.2		mg/Kg	4		6010B	Total/NA
Vanadium	72		1.2		mg/Kg	4		6010B	Total/NA
Zinc	42		3.6		mg/Kg	4		6010B	Total/NA
Mercury	0.13		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-25-5

Lab Sample ID: 720-91856-42

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	2.1		2.0		mg/Kg	1		8015B	Total/NA
Barium	110		1.6		mg/Kg	4		6010B	Total/NA
Beryllium	0.55		0.32		mg/Kg	4		6010B	Total/NA
Chromium	85		1.6		mg/Kg	4		6010B	Total/NA
Cobalt	14		0.64		mg/Kg	4		6010B	Total/NA
Copper	21		4.8		mg/Kg	4		6010B	Total/NA
Lead	6.4		1.6		mg/Kg	4		6010B	Total/NA
Nickel	67		1.6		mg/Kg	4		6010B	Total/NA
Vanadium	76		1.6		mg/Kg	4		6010B	Total/NA
Zinc	42		4.8		mg/Kg	4		6010B	Total/NA
Mercury	0.028		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-25-10

Lab Sample ID: 720-91856-43

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-10 (Continued)

Lab Sample ID: 720-91856-43

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	110		1.9		mg/Kg	4		6010B	Total/NA
Beryllium	0.47		0.37		mg/Kg	4		6010B	Total/NA
Chromium	150		1.9		mg/Kg	4		6010B	Total/NA
Cobalt	22		0.75		mg/Kg	4		6010B	Total/NA
Copper	40		5.6		mg/Kg	4		6010B	Total/NA
Lead	6.0		1.9		mg/Kg	4		6010B	Total/NA
Nickel	120		1.9		mg/Kg	4		6010B	Total/NA
Vanadium	92		1.9		mg/Kg	4		6010B	Total/NA
Zinc	51		5.6		mg/Kg	4		6010B	Total/NA
Mercury	0.047		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-25-15

Lab Sample ID: 720-91856-44

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	98		1.5		mg/Kg	4		6010B	Total/NA
Beryllium	0.44		0.29		mg/Kg	4		6010B	Total/NA
Chromium	87		1.5		mg/Kg	4		6010B	Total/NA
Cobalt	16		0.58		mg/Kg	4		6010B	Total/NA
Copper	21		4.4		mg/Kg	4		6010B	Total/NA
Lead	6.2		1.5		mg/Kg	4		6010B	Total/NA
Nickel	71		1.5		mg/Kg	4		6010B	Total/NA
Vanadium	69		1.5		mg/Kg	4		6010B	Total/NA
Zinc	47		4.4		mg/Kg	4		6010B	Total/NA
Mercury	0.055		0.014		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-25-20

Lab Sample ID: 720-91856-45

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	73		1.4		mg/Kg	4		6010B	Total/NA
Beryllium	0.37		0.28		mg/Kg	4		6010B	Total/NA
Chromium	69		1.4		mg/Kg	4		6010B	Total/NA
Cobalt	12		0.56		mg/Kg	4		6010B	Total/NA
Copper	24		4.2		mg/Kg	4		6010B	Total/NA
Lead	5.7		1.4		mg/Kg	4		6010B	Total/NA
Nickel	71		1.4		mg/Kg	4		6010B	Total/NA
Vanadium	57		1.4		mg/Kg	4		6010B	Total/NA
Zinc	36		4.2		mg/Kg	4		6010B	Total/NA
Mercury	0.042		0.017		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-23-3

Lab Sample ID: 720-91856-46

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	2.9		1.9		mg/Kg	1		8015B	Total/NA
Arsenic	3.2		2.6		mg/Kg	4		6010B	Total/NA
Barium	130		1.3		mg/Kg	4		6010B	Total/NA
Beryllium	0.45		0.26		mg/Kg	4		6010B	Total/NA
Chromium	67		1.3		mg/Kg	4		6010B	Total/NA
Cobalt	13		0.53		mg/Kg	4		6010B	Total/NA
Copper	15		3.9		mg/Kg	4		6010B	Total/NA
Lead	6.1		1.3		mg/Kg	4		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-3 (Continued)

Lab Sample ID: 720-91856-46

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Nickel	48		1.3		mg/Kg	4		6010B	Total/NA
Vanadium	62		1.3		mg/Kg	4		6010B	Total/NA
Zinc	41		3.9		mg/Kg	4		6010B	Total/NA
Mercury	0.066		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-23-5

Lab Sample ID: 720-91856-47

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	2.8		2.4		mg/Kg	4		6010B	Total/NA
Barium	130		1.2		mg/Kg	4		6010B	Total/NA
Beryllium	0.51		0.24		mg/Kg	4		6010B	Total/NA
Chromium	110		1.2		mg/Kg	4		6010B	Total/NA
Cobalt	19		0.49		mg/Kg	4		6010B	Total/NA
Copper	34		3.7		mg/Kg	4		6010B	Total/NA
Lead	6.4		1.2		mg/Kg	4		6010B	Total/NA
Nickel	100		1.2		mg/Kg	4		6010B	Total/NA
Vanadium	73		1.2		mg/Kg	4		6010B	Total/NA
Zinc	57		3.7		mg/Kg	4		6010B	Total/NA
Mercury	0.051		0.014		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-23-10

Lab Sample ID: 720-91856-48

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	120		1.8		mg/Kg	4		6010B	Total/NA
Beryllium	0.55		0.36		mg/Kg	4		6010B	Total/NA
Chromium	140		1.8		mg/Kg	4		6010B	Total/NA
Cobalt	24		0.71		mg/Kg	4		6010B	Total/NA
Copper	38		5.4		mg/Kg	4		6010B	Total/NA
Lead	7.0		1.8		mg/Kg	4		6010B	Total/NA
Nickel	120		1.8		mg/Kg	4		6010B	Total/NA
Vanadium	97		1.8		mg/Kg	4		6010B	Total/NA
Zinc	55		5.4		mg/Kg	4		6010B	Total/NA
Mercury	0.039		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-23-15

Lab Sample ID: 720-91856-49

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	96		1.1		mg/Kg	4		6010B	Total/NA
Beryllium	0.34		0.22		mg/Kg	4		6010B	Total/NA
Chromium	71		1.1		mg/Kg	4		6010B	Total/NA
Cobalt	16		0.43		mg/Kg	4		6010B	Total/NA
Copper	17		3.2		mg/Kg	4		6010B	Total/NA
Lead	4.9		1.1		mg/Kg	4		6010B	Total/NA
Nickel	65		1.1		mg/Kg	4		6010B	Total/NA
Vanadium	53		1.1		mg/Kg	4		6010B	Total/NA
Zinc	43		3.2		mg/Kg	4		6010B	Total/NA
Mercury	0.022		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-23-20

Lab Sample ID: 720-91856-50

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-20 (Continued)

Lab Sample ID: 720-91856-50

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	2.6		1.9		mg/Kg	1		8015B	Total/NA
Barium	91		1.4		mg/Kg	4		6010B	Total/NA
Beryllium	0.44		0.28		mg/Kg	4		6010B	Total/NA
Chromium	100		1.4		mg/Kg	4		6010B	Total/NA
Cobalt	18		0.55		mg/Kg	4		6010B	Total/NA
Copper	28		4.1		mg/Kg	4		6010B	Total/NA
Lead	5.9		1.4		mg/Kg	4		6010B	Total/NA
Nickel	140		1.4		mg/Kg	4		6010B	Total/NA
Vanadium	59		1.4		mg/Kg	4		6010B	Total/NA
Zinc	39		4.1		mg/Kg	4		6010B	Total/NA
Mercury	0.060		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-21-3

Lab Sample ID: 720-91856-51

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	67		33		ug/Kg	1		8260B/CA_LUFT	Total/NA
Diesel Range Organics [C10-C28]	2.4		1.9		mg/Kg	1		8015B	Total/NA
Arsenic	2.5		2.5		mg/Kg	4		6010B	Total/NA
Barium	100		1.2		mg/Kg	4		6010B	Total/NA
Beryllium	0.32		0.25		mg/Kg	4		6010B	Total/NA
Chromium	58		1.2		mg/Kg	4		6010B	Total/NA
Cobalt	10		0.50		mg/Kg	4		6010B	Total/NA
Copper	15		3.7		mg/Kg	4		6010B	Total/NA
Lead	4.9		1.2		mg/Kg	4		6010B	Total/NA
Nickel	43		1.2		mg/Kg	4		6010B	Total/NA
Vanadium	55		1.2		mg/Kg	4		6010B	Total/NA
Zinc	41		3.7		mg/Kg	4		6010B	Total/NA
Mercury	0.015		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-21-5

Lab Sample ID: 720-91856-52

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	120		1.3		mg/Kg	4		6010B	Total/NA
Beryllium	0.65		0.25		mg/Kg	4		6010B	Total/NA
Chromium	120		1.3		mg/Kg	4		6010B	Total/NA
Cobalt	21		0.50		mg/Kg	4		6010B	Total/NA
Copper	37		3.8		mg/Kg	4		6010B	Total/NA
Lead	5.6		1.3		mg/Kg	4		6010B	Total/NA
Nickel	95		1.3		mg/Kg	4		6010B	Total/NA
Vanadium	90		1.3		mg/Kg	4		6010B	Total/NA
Zinc	51		3.8		mg/Kg	4		6010B	Total/NA
Mercury	0.045		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-21-10

Lab Sample ID: 720-91856-53

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	97		1.4		mg/Kg	4		6010B	Total/NA
Beryllium	0.45		0.28		mg/Kg	4		6010B	Total/NA
Chromium	93		1.4		mg/Kg	4		6010B	Total/NA
Cobalt	17		0.56		mg/Kg	4		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-21-10 (Continued)

Lab Sample ID: 720-91856-53

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Copper	29		4.2		mg/Kg	4		6010B	Total/NA
Lead	5.4		1.4		mg/Kg	4		6010B	Total/NA
Nickel	100		1.4		mg/Kg	4		6010B	Total/NA
Vanadium	71		1.4		mg/Kg	4		6010B	Total/NA
Zinc	48		4.2		mg/Kg	4		6010B	Total/NA
Mercury	0.041		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-21-15

Lab Sample ID: 720-91856-54

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	120		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.49		0.34		mg/Kg	4		6010B	Total/NA
Chromium	110		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	22		0.67		mg/Kg	4		6010B	Total/NA
Copper	29		5.0		mg/Kg	4		6010B	Total/NA
Lead	5.7		1.7		mg/Kg	4		6010B	Total/NA
Nickel	99		1.7		mg/Kg	4		6010B	Total/NA
Vanadium	86		1.7		mg/Kg	4		6010B	Total/NA
Zinc	52		5.0		mg/Kg	4		6010B	Total/NA
Mercury	0.019		0.014		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-21-20

Lab Sample ID: 720-91856-55

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	93		1.8		mg/Kg	4		6010B	Total/NA
Beryllium	0.46		0.37		mg/Kg	4		6010B	Total/NA
Chromium	160		1.8		mg/Kg	4		6010B	Total/NA
Cobalt	17		0.73		mg/Kg	4		6010B	Total/NA
Copper	24		5.5		mg/Kg	4		6010B	Total/NA
Lead	6.9		1.8		mg/Kg	4		6010B	Total/NA
Nickel	100		1.8		mg/Kg	4		6010B	Total/NA
Vanadium	60		1.8		mg/Kg	4		6010B	Total/NA
Zinc	40		5.5		mg/Kg	4		6010B	Total/NA
Mercury	0.065		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-24-3

Lab Sample ID: 720-91856-56

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	2.1		2.1		mg/Kg	4		6010B	Total/NA
Barium	100		1.1		mg/Kg	4		6010B	Total/NA
Beryllium	0.54		0.21		mg/Kg	4		6010B	Total/NA
Chromium	82		1.1		mg/Kg	4		6010B	Total/NA
Cobalt	16		0.42		mg/Kg	4		6010B	Total/NA
Copper	22		3.2		mg/Kg	4		6010B	Total/NA
Lead	5.7		1.1		mg/Kg	4		6010B	Total/NA
Nickel	62		1.1		mg/Kg	4		6010B	Total/NA
Vanadium	72		1.1		mg/Kg	4		6010B	Total/NA
Zinc	42		3.2		mg/Kg	4		6010B	Total/NA
Mercury	0.035		0.016		mg/Kg	1		7471A	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-5

Lab Sample ID: 720-91856-57

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	100		1.4		mg/Kg	4		6010B	Total/NA
Beryllium	0.49		0.27		mg/Kg	4		6010B	Total/NA
Chromium	100		1.4		mg/Kg	4		6010B	Total/NA
Cobalt	18		0.55		mg/Kg	4		6010B	Total/NA
Copper	27		4.1		mg/Kg	4		6010B	Total/NA
Lead	5.8		1.4		mg/Kg	4		6010B	Total/NA
Nickel	88		1.4		mg/Kg	4		6010B	Total/NA
Vanadium	76		1.4		mg/Kg	4		6010B	Total/NA
Zinc	47		4.1		mg/Kg	4		6010B	Total/NA
Mercury	0.033		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-24-10

Lab Sample ID: 720-91856-58

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	100		1.4		mg/Kg	4		6010B	Total/NA
Beryllium	0.36		0.27		mg/Kg	4		6010B	Total/NA
Chromium	98		1.4		mg/Kg	4		6010B	Total/NA
Cobalt	19		0.54		mg/Kg	4		6010B	Total/NA
Copper	31		4.1		mg/Kg	4		6010B	Total/NA
Lead	5.9		1.4		mg/Kg	4		6010B	Total/NA
Nickel	110		1.4		mg/Kg	4		6010B	Total/NA
Vanadium	68		1.4		mg/Kg	4		6010B	Total/NA
Zinc	46		4.1		mg/Kg	4		6010B	Total/NA
Mercury	0.043		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-24-15

Lab Sample ID: 720-91856-59

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	89		1.0		mg/Kg	4		6010B	Total/NA
Beryllium	0.36		0.20		mg/Kg	4		6010B	Total/NA
Chromium	77		1.0		mg/Kg	4		6010B	Total/NA
Cobalt	16		0.41		mg/Kg	4		6010B	Total/NA
Copper	22		3.0		mg/Kg	4		6010B	Total/NA
Lead	4.5		1.0		mg/Kg	4		6010B	Total/NA
Nickel	64		1.0		mg/Kg	4		6010B	Total/NA
Vanadium	63		1.0		mg/Kg	4		6010B	Total/NA
Zinc	46		3.0		mg/Kg	4		6010B	Total/NA
Mercury	0.016		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-24-20

Lab Sample ID: 720-91856-60

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	100		1.2		mg/Kg	4		6010B	Total/NA
Beryllium	0.48		0.25		mg/Kg	4		6010B	Total/NA
Chromium	190		1.2		mg/Kg	4		6010B	Total/NA
Cobalt	35		0.49		mg/Kg	4		6010B	Total/NA
Copper	47		3.7		mg/Kg	4		6010B	Total/NA
Lead	5.1		1.2		mg/Kg	4		6010B	Total/NA
Nickel	160		1.2		mg/Kg	4		6010B	Total/NA
Vanadium	94		1.2		mg/Kg	4		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-20 (Continued)

Lab Sample ID: 720-91856-60

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Zinc	51		3.7		mg/Kg	4		6010B	Total/NA
Mercury	0.038		0.017		mg/Kg	1		7471A	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-3

Date Collected: 03/07/19 09:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-1

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Acetone	ND		39		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Benzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Dichlorobromomethane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Bromobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Chlorobromomethane	ND		15		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Bromoform	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Bromomethane	ND		7.7		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
2-Butanone (MEK)	ND		39		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
n-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
sec-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
tert-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Carbon disulfide	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Carbon tetrachloride	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Chlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Chloroethane	ND		7.7		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Chloroform	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Chloromethane	ND		7.7		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
2-Chlorotoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
4-Chlorotoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Chlorodibromomethane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,2-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,3-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,4-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,3-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,1-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,2-Dibromo-3-Chloropropane	ND		7.7		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Ethylene Dibromide	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Dibromomethane	ND		7.7		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Dichlorodifluoromethane	ND		7.7		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,1-Dichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,2-Dichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,1-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
cis-1,2-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
trans-1,2-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,2-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
cis-1,3-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
trans-1,3-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Ethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Hexachlorobutadiene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
2-Hexanone	ND		39		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Isopropylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
4-Isopropyltoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Methylene Chloride	ND		7.7		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
4-Methyl-2-pentanone (MIBK)	ND		39		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Naphthalene	ND		7.7		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
N-Propylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Styrene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,1,1,2-Tetrachloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-3

Date Collected: 03/07/19 09:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-1

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Tetrachloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Toluene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,2,3-Trichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,2,4-Trichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,1,1-Trichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,1,2-Trichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Trichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Trichlorofluoromethane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,2,3-Trichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,2,4-Trimethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,3,5-Trimethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Vinyl acetate	ND		15		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Vinyl chloride	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Xylenes, Total	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
2,2-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Gasoline Range Organics (GRO)	ND		190		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	82		45 - 131				03/09/19 03:25	03/12/19 22:29	1
1,2-Dichloroethane-d4 (Surr)	105		60 - 140				03/09/19 03:25	03/12/19 22:29	1
Toluene-d8 (Surr)	95		58 - 140				03/09/19 03:25	03/12/19 22:29	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Bis(2-chloroethyl)ether	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2-Chlorophenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
1,3-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
1,4-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Benzyl alcohol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
1,2-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2-Methylphenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Methylphenol, 3 & 4	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
N-Nitrosodi-n-propylamine	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Hexachloroethane	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Nitrobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Isophorone	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2-Nitrophenol	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2,4-Dimethylphenol	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Bis(2-chloroethoxy)methane	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2,4-Dichlorophenol	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
1,2,4-Trichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Naphthalene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
4-Chloroaniline	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Hexachlorobutadiene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
4-Chloro-3-methylphenol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2-Methylnaphthalene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-3

Date Collected: 03/07/19 09:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-1

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2,4,6-Trichlorophenol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2,4,5-Trichlorophenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2-Chloronaphthalene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2-Nitroaniline	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Dimethyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Acenaphthylene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
3-Nitroaniline	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Acenaphthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2,4-Dinitrophenol	ND		0.63		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
4-Nitrophenol	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Dibenzofuran	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2,4-Dinitrotoluene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2,6-Dinitrotoluene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Diethyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
4-Chlorophenyl phenyl ether	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Fluorene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
4-Nitroaniline	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2-Methyl-4,6-dinitrophenol	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
N-Nitrosodiphenylamine	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
4-Bromophenyl phenyl ether	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Hexachlorobenzene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Pentachlorophenol	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Phenanthrene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Anthracene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Di-n-butyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Butyl benzyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
3,3'-Dichlorobenzidine	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Benzo[a]anthracene	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Bis(2-ethylhexyl) phthalate	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Chrysene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Di-n-octyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Benzo[b]fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Benzo[a]pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Benzo[k]fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Indeno[1,2,3-cd]pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Benzo[g,h,i]perylene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Benzoic acid	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Pyridine	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Azobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Dibenz(a,h)anthracene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	72		21 - 98	03/14/19 08:43	03/15/19 10:57	1
2-Fluorobiphenyl	67		30 - 112	03/14/19 08:43	03/15/19 10:57	1
Terphenyl-d14	83		59 - 134	03/14/19 08:43	03/15/19 10:57	1
2-Fluorophenol	75		28 - 98	03/14/19 08:43	03/15/19 10:57	1
Phenol-d5	77		23 - 101	03/14/19 08:43	03/15/19 10:57	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-3

Date Collected: 03/07/19 09:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-1

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	68		37 - 114	03/14/19 08:43	03/15/19 10:57	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	2.2		1.9		mg/Kg		03/14/19 12:05	03/15/19 19:39	1
Motor Oil Range Organics [C24-C36]	ND		47		mg/Kg		03/14/19 12:05	03/15/19 19:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	97		40 - 130	03/14/19 12:05	03/15/19 19:39	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Dieldrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Endrin aldehyde	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Endrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Endrin ketone	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Heptachlor	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Heptachlor epoxide	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
4,4'-DDT	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
4,4'-DDE	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
4,4'-DDD	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Endosulfan I	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Endosulfan II	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
alpha-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
beta-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
gamma-BHC (Lindane)	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
delta-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Endosulfan sulfate	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Methoxychlor	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
cis-Chlordane	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
trans-Chlordane	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	83		21 - 145	03/13/19 09:50	03/14/19 20:38	1
DCB Decachlorobiphenyl	83		21 - 136	03/13/19 09:50	03/14/19 20:38	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:57	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:57	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:57	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:57	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:57	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:57	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:57	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-3

Date Collected: 03/07/19 09:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-1

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	78		45 - 132	03/13/19 09:58	03/14/19 20:57	1
DCB Decachlorobiphenyl	80		42 - 146	03/13/19 09:58	03/14/19 20:57	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Arsenic	4.0		4.0		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Barium	130		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Beryllium	0.83		0.40		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Cadmium	ND		0.50		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Chromium	110		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Cobalt	21		0.79		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Copper	22		5.9		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Lead	7.4		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Molybdenum	ND		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Nickel	78		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Selenium	ND		4.0		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Silver	ND		0.99		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Thallium	ND		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Vanadium	90		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Zinc	54		5.9		mg/Kg		03/11/19 14:36	03/13/19 21:32	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.031		0.017		mg/Kg		03/12/19 11:32	03/12/19 14:52	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-5

Date Collected: 03/07/19 10:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-2

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/11/19 16:55	03/13/19 02:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	83		45 - 131				03/11/19 16:55	03/13/19 02:19	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/14/19 12:05	03/15/19 20:08	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/14/19 12:05	03/15/19 20:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	100		40 - 130				03/14/19 12:05	03/15/19 20:08	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Arsenic	ND		3.4		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Barium	120		1.7		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Beryllium	0.44		0.34		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Cadmium	ND		0.42		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Chromium	82		1.7		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Cobalt	14		0.68		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Copper	27		5.1		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Lead	5.4		1.7		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Molybdenum	ND		1.7		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Nickel	76		1.7		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Selenium	ND		3.4		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Silver	ND		0.85		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Thallium	ND		1.7		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Vanadium	64		1.7		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Zinc	39		5.1		mg/Kg		03/11/19 14:36	03/13/19 21:37	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.022		0.017		mg/Kg		03/12/19 11:32	03/12/19 14:54	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-10

Date Collected: 03/07/19 10:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-3

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/11/19 16:55	03/13/19 02:48	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	81		45 - 131				03/11/19 16:55	03/13/19 02:48	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/14/19 12:05	03/15/19 20:38	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/14/19 12:05	03/15/19 20:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	96		40 - 130				03/14/19 12:05	03/15/19 20:38	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Arsenic	ND		4.0		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Barium	130		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Beryllium	0.60		0.40		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Cadmium	ND		0.50		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Chromium	140		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Cobalt	19		0.79		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Copper	42		5.9		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Lead	7.1		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Molybdenum	ND		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Nickel	120		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Selenium	ND		4.0		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Silver	ND		0.99		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Thallium	ND		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Vanadium	99		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Zinc	55		5.9		mg/Kg		03/11/19 14:36	03/13/19 21:42	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.037		0.015		mg/Kg		03/12/19 11:32	03/12/19 14:57	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-15

Date Collected: 03/07/19 10:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-4

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/11/19 16:55	03/13/19 03:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	81		45 - 131				03/11/19 16:55	03/13/19 03:16	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/14/19 12:05	03/15/19 21:07	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/14/19 12:05	03/15/19 21:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	98		40 - 130				03/14/19 12:05	03/15/19 21:07	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.5		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Arsenic	ND		3.0		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Barium	89		1.5		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Beryllium	0.36		0.30		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Cadmium	ND		0.37		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Chromium	82		1.5		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Cobalt	15		0.60		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Copper	24		4.5		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Lead	4.5		1.5		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Molybdenum	ND		1.5		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Nickel	68		1.5		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Selenium	ND		3.0		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Silver	ND		0.75		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Thallium	ND		1.5		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Vanadium	64		1.5		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Zinc	41		4.5		mg/Kg		03/11/19 14:36	03/13/19 21:47	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.023		0.015		mg/Kg		03/12/19 11:32	03/12/19 14:59	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-20

Date Collected: 03/07/19 11:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-5

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/11/19 17:49	03/12/19 01:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	102		45 - 131				03/11/19 17:49	03/12/19 01:24	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/14/19 12:05	03/15/19 21:36	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/14/19 12:05	03/15/19 21:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	94		40 - 130				03/14/19 12:05	03/15/19 21:36	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND	F1	1.8		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Arsenic	ND		3.6		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Barium	91		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Beryllium	0.36		0.36		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Cadmium	ND		0.45		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Chromium	170	F1	1.8		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Cobalt	21		0.73		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Copper	38	F1	5.5		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Lead	4.9		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Molybdenum	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Nickel	130	F1	1.8		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Selenium	ND		3.6		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Silver	ND		0.91		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Thallium	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Vanadium	84	F1	1.8		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Zinc	45		5.5		mg/Kg		03/11/19 18:18	03/15/19 00:08	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.043		0.016		mg/Kg		03/12/19 11:32	03/12/19 15:01	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-3

Date Collected: 03/07/19 11:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-6

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Acetone	ND		37		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Benzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Dichlorobromomethane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Bromobenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Chlorobromomethane	ND		15		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Bromoform	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Bromomethane	ND		7.4		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
2-Butanone (MEK)	ND		37		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
n-Butylbenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
sec-Butylbenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
tert-Butylbenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Carbon disulfide	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Carbon tetrachloride	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Chlorobenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Chloroethane	ND		7.4		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Chloroform	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Chloromethane	ND		7.4		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
2-Chlorotoluene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
4-Chlorotoluene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Chlorodibromomethane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,2-Dichlorobenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,3-Dichlorobenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,4-Dichlorobenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,3-Dichloropropane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,1-Dichloropropene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,2-Dibromo-3-Chloropropane	ND		7.4		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Ethylene Dibromide	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Dibromomethane	ND		7.4		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Dichlorodifluoromethane	ND		7.4		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,1-Dichloroethane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,2-Dichloroethane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,1-Dichloroethene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
cis-1,2-Dichloroethene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
trans-1,2-Dichloroethene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,2-Dichloropropane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
cis-1,3-Dichloropropene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
trans-1,3-Dichloropropene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Ethylbenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Hexachlorobutadiene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
2-Hexanone	ND		37		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Isopropylbenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
4-Isopropyltoluene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Methylene Chloride	ND		7.4		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
4-Methyl-2-pentanone (MIBK)	ND		37		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Naphthalene	ND		7.4		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
N-Propylbenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Styrene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,1,1,2-Tetrachloroethane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-3

Date Collected: 03/07/19 11:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-6

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Tetrachloroethene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Toluene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,2,3-Trichlorobenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,2,4-Trichlorobenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,1,1-Trichloroethane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,1,2-Trichloroethane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Trichloroethene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Trichlorofluoromethane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,2,3-Trichloropropane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,2,4-Trimethylbenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,3,5-Trimethylbenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Vinyl acetate	ND		15		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Vinyl chloride	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Xylenes, Total	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
2,2-Dichloropropane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Gasoline Range Organics (GRO)	ND		190		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	83		45 - 131				03/09/19 03:25	03/12/19 22:58	1
1,2-Dichloroethane-d4 (Surr)	109		60 - 140				03/09/19 03:25	03/12/19 22:58	1
Toluene-d8 (Surr)	96		58 - 140				03/09/19 03:25	03/12/19 22:58	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Bis(2-chloroethyl)ether	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2-Chlorophenol	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
1,3-Dichlorobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
1,4-Dichlorobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Benzyl alcohol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
1,2-Dichlorobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2-Methylphenol	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Methylphenol, 3 & 4	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
N-Nitrosodi-n-propylamine	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Hexachloroethane	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Nitrobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Isophorone	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2-Nitrophenol	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2,4-Dimethylphenol	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Bis(2-chloroethoxy)methane	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2,4-Dichlorophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
1,2,4-Trichlorobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Naphthalene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
4-Chloroaniline	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Hexachlorobutadiene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
4-Chloro-3-methylphenol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2-Methylnaphthalene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-3

Date Collected: 03/07/19 11:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-6

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2,4,6-Trichlorophenol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2,4,5-Trichlorophenol	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2-Chloronaphthalene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2-Nitroaniline	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Dimethyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Acenaphthylene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
3-Nitroaniline	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Acenaphthene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2,4-Dinitrophenol	ND		0.64		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
4-Nitrophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Dibenzofuran	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2,4-Dinitrotoluene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2,6-Dinitrotoluene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Diethyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
4-Chlorophenyl phenyl ether	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Fluorene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
4-Nitroaniline	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2-Methyl-4,6-dinitrophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
N-Nitrosodiphenylamine	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
4-Bromophenyl phenyl ether	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Hexachlorobenzene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Pentachlorophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Phenanthrene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Anthracene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Di-n-butyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Fluoranthene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Pyrene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Butyl benzyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
3,3'-Dichlorobenzidine	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Benzo[a]anthracene	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Bis(2-ethylhexyl) phthalate	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Chrysene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Di-n-octyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Benzo[b]fluoranthene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Benzo[a]pyrene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Benzo[k]fluoranthene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Indeno[1,2,3-cd]pyrene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Benzo[g,h,i]perylene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Benzoic acid	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Pyridine	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Azobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Dibenz(a,h)anthracene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	64		21 - 98	03/14/19 08:43	03/15/19 12:04	1
2-Fluorobiphenyl	61		30 - 112	03/14/19 08:43	03/15/19 12:04	1
Terphenyl-d14	75		59 - 134	03/14/19 08:43	03/15/19 12:04	1
2-Fluorophenol	66		28 - 98	03/14/19 08:43	03/15/19 12:04	1
Phenol-d5	68		23 - 101	03/14/19 08:43	03/15/19 12:04	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-3

Date Collected: 03/07/19 11:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-6

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	59		37 - 114	03/14/19 08:43	03/15/19 12:04	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/14/19 12:05	03/15/19 22:06	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/14/19 12:05	03/15/19 22:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	94		40 - 130	03/14/19 12:05	03/15/19 22:06	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Dieldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Endrin aldehyde	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Endrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Endrin ketone	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Heptachlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Heptachlor epoxide	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
4,4'-DDT	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
4,4'-DDE	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
4,4'-DDD	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Endosulfan I	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Endosulfan II	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
alpha-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
beta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
delta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Endosulfan sulfate	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Methoxychlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
cis-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
trans-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	81		21 - 145	03/13/19 09:50	03/14/19 21:27	1
DCB Decachlorobiphenyl	79		21 - 136	03/13/19 09:50	03/14/19 21:27	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:02	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:02	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:02	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:02	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:02	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:02	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:02	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-3

Date Collected: 03/07/19 11:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-6

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	82		45 - 132	03/13/19 09:58	03/15/19 12:02	1
DCB Decachlorobiphenyl	86		42 - 146	03/13/19 09:58	03/15/19 12:02	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Arsenic	ND		3.4		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Barium	110		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Beryllium	0.41		0.34		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Cadmium	ND		0.43		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Chromium	88		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Cobalt	14		0.68		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Copper	17		5.1		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Lead	5.6		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Molybdenum	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Nickel	62		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Selenium	ND		3.4		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Silver	ND		0.85		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Thallium	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Vanadium	65		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Zinc	37		5.1		mg/Kg		03/11/19 18:18	03/15/19 00:13	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.037		0.015		mg/Kg		03/12/19 11:32	03/12/19 15:03	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-5

Date Collected: 03/07/19 11:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-7

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/11/19 17:49	03/13/19 03:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	80		45 - 131				03/11/19 17:49	03/13/19 03:45	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/14/19 12:05	03/15/19 22:35	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/14/19 12:05	03/15/19 22:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	97		40 - 130				03/14/19 12:05	03/15/19 22:35	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Arsenic	ND		3.4		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Barium	100		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Beryllium	0.44		0.34		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Cadmium	ND		0.42		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Chromium	110		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Cobalt	16		0.67		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Copper	27		5.0		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Lead	5.4		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Molybdenum	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Nickel	83		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Selenium	ND		3.4		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Silver	ND		0.84		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Thallium	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Vanadium	69		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Zinc	42		5.0		mg/Kg		03/11/19 18:18	03/15/19 00:28	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.034		0.017		mg/Kg		03/12/19 11:32	03/12/19 15:06	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-10

Date Collected: 03/07/19 12:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-8

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/11/19 17:49	03/13/19 04:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	78		45 - 131				03/11/19 17:49	03/13/19 04:14	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/14/19 12:05	03/15/19 23:04	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/14/19 12:05	03/15/19 23:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	96		40 - 130				03/14/19 12:05	03/15/19 23:04	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Arsenic	ND		3.4		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Barium	100		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Beryllium	0.43		0.34		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Cadmium	ND		0.43		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Chromium	89		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Cobalt	16		0.68		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Copper	32		5.1		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Lead	6.3		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Molybdenum	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Nickel	94		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Selenium	ND		3.4		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Silver	ND		0.85		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Thallium	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Vanadium	77		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Zinc	47		5.1		mg/Kg		03/11/19 18:18	03/15/19 00:32	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.027		0.015		mg/Kg		03/12/19 11:32	03/12/19 15:13	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-15

Date Collected: 03/07/19 12:05

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-9

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/11/19 17:49	03/13/19 13:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	92		45 - 131				03/11/19 17:49	03/13/19 13:57	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/14/19 12:05	03/16/19 02:29	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/14/19 12:05	03/16/19 02:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	96		40 - 130				03/14/19 12:05	03/16/19 02:29	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Arsenic	ND		3.6		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Barium	120		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Beryllium	0.56		0.36		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Cadmium	ND		0.45		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Chromium	120		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Cobalt	23		0.73		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Copper	35		5.5		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Lead	5.3		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Molybdenum	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Nickel	98		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Selenium	ND		3.6		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Silver	ND		0.91		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Thallium	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Vanadium	99		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Zinc	58		5.5		mg/Kg		03/11/19 18:18	03/15/19 00:37	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.023		0.015		mg/Kg		03/12/19 11:32	03/12/19 15:15	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-20

Date Collected: 03/07/19 12:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-10

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/11/19 17:49	03/13/19 14:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	98		45 - 131				03/11/19 17:49	03/13/19 14:26	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/14/19 12:05	03/16/19 02:58	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/14/19 12:05	03/16/19 02:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	96		40 - 130				03/14/19 12:05	03/16/19 02:58	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.5		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Arsenic	ND		3.1		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Barium	87		1.5		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Beryllium	0.34		0.31		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Cadmium	ND		0.38		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Chromium	85		1.5		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Cobalt	15		0.62		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Copper	28		4.6		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Lead	4.8		1.5		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Molybdenum	ND		1.5		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Nickel	87		1.5		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Selenium	ND		3.1		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Silver	ND		0.77		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Thallium	ND		1.5		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Vanadium	71		1.5		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Zinc	42		4.6		mg/Kg		03/11/19 18:18	03/15/19 00:42	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.036		0.016		mg/Kg		03/12/19 11:32	03/12/19 15:17	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-3

Date Collected: 03/07/19 13:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-11

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Acetone	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Benzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Dichlorobromomethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Bromobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Chlorobromomethane	ND		16		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Bromoform	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Bromomethane	ND		8.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
2-Butanone (MEK)	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
n-Butylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
sec-Butylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
tert-Butylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Carbon disulfide	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Carbon tetrachloride	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Chlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Chloroethane	ND		8.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Chloroform	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Chloromethane	ND		8.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
2-Chlorotoluene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
4-Chlorotoluene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Chlorodibromomethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,2-Dichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,3-Dichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,4-Dichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,3-Dichloropropane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,1-Dichloropropene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,2-Dibromo-3-Chloropropane	ND		8.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Ethylene Dibromide	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Dibromomethane	ND		8.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Dichlorodifluoromethane	ND		8.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,1-Dichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,2-Dichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,1-Dichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
cis-1,2-Dichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
trans-1,2-Dichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,2-Dichloropropane	ND *		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
cis-1,3-Dichloropropene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
trans-1,3-Dichloropropene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Ethylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Hexachlorobutadiene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
2-Hexanone	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Isopropylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
4-Isopropyltoluene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Methylene Chloride	ND		8.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
4-Methyl-2-pentanone (MIBK)	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Naphthalene	ND		8.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
N-Propylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Styrene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,1,1,2-Tetrachloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-3

Lab Sample ID: 720-91856-11

Date Collected: 03/07/19 13:00

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Tetrachloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Toluene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,2,3-Trichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,2,4-Trichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,1,1-Trichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,1,2-Trichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Trichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Trichlorofluoromethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,2,3-Trichloropropane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,2,4-Trimethylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,3,5-Trimethylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Vinyl acetate	ND		16		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Vinyl chloride	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Xylenes, Total	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
2,2-Dichloropropane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Gasoline Range Organics (GRO)	ND		200		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
-C4-C12									

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	105		45 - 131	03/09/19 03:25	03/13/19 12:47	1
1,2-Dichloroethane-d4 (Surr)	108		60 - 140	03/09/19 03:25	03/13/19 12:47	1
Toluene-d8 (Surr)	96		58 - 140	03/09/19 03:25	03/13/19 12:47	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Bis(2-chloroethyl)ether	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2-Chlorophenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
1,3-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
1,4-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Benzyl alcohol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
1,2-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2-Methylphenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Methylphenol, 3 & 4	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
N-Nitrosodi-n-propylamine	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Hexachloroethane	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Nitrobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Isophorone	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2-Nitrophenol	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2,4-Dimethylphenol	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Bis(2-chloroethoxy)methane	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2,4-Dichlorophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
1,2,4-Trichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Naphthalene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
4-Chloroaniline	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Hexachlorobutadiene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
4-Chloro-3-methylphenol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2-Methylnaphthalene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-3

Lab Sample ID: 720-91856-11

Date Collected: 03/07/19 13:00

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2,4,6-Trichlorophenol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2,4,5-Trichlorophenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2-Chloronaphthalene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2-Nitroaniline	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Dimethyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Acenaphthylene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
3-Nitroaniline	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Acenaphthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2,4-Dinitrophenol	ND		0.64		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
4-Nitrophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Dibenzofuran	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2,4-Dinitrotoluene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2,6-Dinitrotoluene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Diethyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
4-Chlorophenyl phenyl ether	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Fluorene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
4-Nitroaniline	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2-Methyl-4,6-dinitrophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
N-Nitrosodiphenylamine	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
4-Bromophenyl phenyl ether	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Hexachlorobenzene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Pentachlorophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Phenanthrene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Anthracene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Di-n-butyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Butyl benzyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
3,3'-Dichlorobenzidine	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Benzo[a]anthracene	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Bis(2-ethylhexyl) phthalate	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Chrysene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Di-n-octyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Benzo[b]fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Benzo[a]pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Benzo[k]fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Indeno[1,2,3-cd]pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Benzo[g,h,i]perylene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Benzoic acid	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Pyridine	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Azobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Dibenz(a,h)anthracene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	66		21 - 98	03/14/19 08:43	03/15/19 12:26	1
2-Fluorobiphenyl	63		30 - 112	03/14/19 08:43	03/15/19 12:26	1
Terphenyl-d14	79		59 - 134	03/14/19 08:43	03/15/19 12:26	1
2-Fluorophenol	69		28 - 98	03/14/19 08:43	03/15/19 12:26	1
Phenol-d5	71		23 - 101	03/14/19 08:43	03/15/19 12:26	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-3

Date Collected: 03/07/19 13:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-11

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	63		37 - 114	03/14/19 08:43	03/15/19 12:26	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	2.8		1.9		mg/Kg		03/14/19 12:05	03/16/19 03:27	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/14/19 12:05	03/16/19 03:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	89		40 - 130	03/14/19 12:05	03/16/19 03:27	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Dieldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Endrin aldehyde	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Endrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Endrin ketone	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Heptachlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Heptachlor epoxide	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
4,4'-DDT	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
4,4'-DDE	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
4,4'-DDD	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Endosulfan I	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Endosulfan II	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
alpha-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
beta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
delta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Endosulfan sulfate	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Methoxychlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
cis-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
trans-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	86		21 - 145	03/13/19 09:50	03/14/19 20:54	1
DCB Decachlorobiphenyl	85		21 - 136	03/13/19 09:50	03/14/19 20:54	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:20	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:20	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:20	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:20	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:20	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:20	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:20	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-3

Date Collected: 03/07/19 13:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-11

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	78		45 - 132	03/13/19 09:58	03/14/19 21:20	1
DCB Decachlorobiphenyl	79		42 - 146	03/13/19 09:58	03/14/19 21:20	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Arsenic	4.2		3.7		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Barium	120		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Beryllium	0.59		0.37		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Cadmium	ND		0.46		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Chromium	89		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Cobalt	21		0.73		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Copper	22		5.5		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Lead	7.5		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Molybdenum	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Nickel	67		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Selenium	ND		3.7		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Silver	ND		0.92		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Thallium	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Vanadium	79		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Zinc	45		5.5		mg/Kg		03/11/19 18:18	03/15/19 00:47	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.052		0.016		mg/Kg		03/12/19 11:32	03/12/19 15:19	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-5

Date Collected: 03/07/19 13:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-12

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Acetone	ND		39		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Benzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Dichlorobromomethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Bromobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Chlorobromomethane	ND		15		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Bromoform	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Bromomethane	ND		7.7		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
2-Butanone (MEK)	ND		39		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
n-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
sec-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
tert-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Carbon disulfide	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Carbon tetrachloride	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Chlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Chloroethane	ND		7.7		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Chloroform	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Chloromethane	ND		7.7		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
2-Chlorotoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
4-Chlorotoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Chlorodibromomethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,2-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,3-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,4-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,3-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,1-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,2-Dibromo-3-Chloropropane	ND		7.7		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Ethylene Dibromide	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Dibromomethane	ND		7.7		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Dichlorodifluoromethane	ND		7.7		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,1-Dichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,2-Dichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,1-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
cis-1,2-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
trans-1,2-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,2-Dichloropropane	ND *		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
cis-1,3-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
trans-1,3-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Ethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Hexachlorobutadiene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
2-Hexanone	ND		39		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Isopropylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
4-Isopropyltoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Methylene Chloride	ND		7.7		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
4-Methyl-2-pentanone (MIBK)	ND		39		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Naphthalene	ND		7.7		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
N-Propylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Styrene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,1,1,2-Tetrachloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-5

Date Collected: 03/07/19 13:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-12

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Tetrachloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Toluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,2,3-Trichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,2,4-Trichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,1,1-Trichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,1,2-Trichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Trichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Trichlorofluoromethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,2,3-Trichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,2,4-Trimethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,3,5-Trimethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Vinyl acetate	ND		15		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Vinyl chloride	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Xylenes, Total	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
2,2-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Gasoline Range Organics (GRO)	ND		190		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	100		45 - 131				03/09/19 03:25	03/13/19 13:14	1
1,2-Dichloroethane-d4 (Surr)	110		60 - 140				03/09/19 03:25	03/13/19 13:14	1
Toluene-d8 (Surr)	93		58 - 140				03/09/19 03:25	03/13/19 13:14	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Bis(2-chloroethyl)ether	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2-Chlorophenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
1,3-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
1,4-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Benzyl alcohol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
1,2-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2-Methylphenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Methylphenol, 3 & 4	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
N-Nitrosodi-n-propylamine	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Hexachloroethane	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Nitrobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Isophorone	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2-Nitrophenol	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2,4-Dimethylphenol	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Bis(2-chloroethoxy)methane	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2,4-Dichlorophenol	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
1,2,4-Trichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Naphthalene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
4-Chloroaniline	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Hexachlorobutadiene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
4-Chloro-3-methylphenol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2-Methylnaphthalene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-5

Date Collected: 03/07/19 13:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-12

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2,4,6-Trichlorophenol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2,4,5-Trichlorophenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2-Chloronaphthalene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2-Nitroaniline	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Dimethyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Acenaphthylene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
3-Nitroaniline	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Acenaphthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2,4-Dinitrophenol	ND		0.63		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
4-Nitrophenol	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Dibenzofuran	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2,4-Dinitrotoluene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2,6-Dinitrotoluene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Diethyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
4-Chlorophenyl phenyl ether	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Fluorene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
4-Nitroaniline	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2-Methyl-4,6-dinitrophenol	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
N-Nitrosodiphenylamine	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
4-Bromophenyl phenyl ether	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Hexachlorobenzene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Pentachlorophenol	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Phenanthrene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Anthracene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Di-n-butyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Butyl benzyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
3,3'-Dichlorobenzidine	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Benzo[a]anthracene	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Bis(2-ethylhexyl) phthalate	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Chrysene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Di-n-octyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Benzo[b]fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Benzo[a]pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Benzo[k]fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Indeno[1,2,3-cd]pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Benzo[g,h,i]perylene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Benzoic acid	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Pyridine	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Azobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Dibenz(a,h)anthracene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	55		21 - 98	03/14/19 08:43	03/15/19 11:20	1
2-Fluorobiphenyl	54		30 - 112	03/14/19 08:43	03/15/19 11:20	1
Terphenyl-d14	72		59 - 134	03/14/19 08:43	03/15/19 11:20	1
2-Fluorophenol	55		28 - 98	03/14/19 08:43	03/15/19 11:20	1
Phenol-d5	59		23 - 101	03/14/19 08:43	03/15/19 11:20	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-5

Date Collected: 03/07/19 13:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-12

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	55		37 - 114	03/14/19 08:43	03/15/19 11:20	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	4.0		1.9		mg/Kg		03/13/19 10:57	03/15/19 15:16	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 10:57	03/15/19 15:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	81		40 - 130	03/13/19 10:57	03/15/19 15:16	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Dieldrin	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Endrin aldehyde	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Endrin	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Endrin ketone	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Heptachlor	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Heptachlor epoxide	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
4,4'-DDT	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
4,4'-DDE	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
4,4'-DDD	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Endosulfan I	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Endosulfan II	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
alpha-BHC	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
beta-BHC	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
gamma-BHC (Lindane)	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
delta-BHC	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Endosulfan sulfate	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Methoxychlor	ND	F2	3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Toxaphene	ND		79		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Chlordane (technical)	ND		79		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
cis-Chlordane	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
trans-Chlordane	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	85		21 - 145	03/13/19 09:50	03/14/19 20:21	2
DCB Decachlorobiphenyl	76		21 - 136	03/13/19 09:50	03/14/19 20:21	2

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:40	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:40	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:40	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:40	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:40	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:40	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:40	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-5

Date Collected: 03/07/19 13:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-12

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	83		45 - 132	03/13/19 09:58	03/14/19 20:40	1
DCB Decachlorobiphenyl	77		42 - 146	03/13/19 09:58	03/14/19 20:40	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.4		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Arsenic	ND		2.8		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Barium	100		1.4		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Beryllium	0.48		0.28		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Cadmium	0.70		0.35		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Chromium	89		1.4		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Cobalt	13		0.56		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Copper	27		4.2		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Lead	15		1.4		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Molybdenum	ND		1.4		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Nickel	59		1.4		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Selenium	ND		2.8		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Silver	ND		0.70		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Thallium	ND		1.4		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Vanadium	66		1.4		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Zinc	57		4.2		mg/Kg		03/11/19 18:18	03/15/19 00:51	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.033		0.016		mg/Kg		03/14/19 15:35	03/14/19 18:07	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-10

Date Collected: 03/07/19 13:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-13

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/11/19 18:27	03/13/19 15:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	92		45 - 131				03/11/19 18:27	03/13/19 15:10	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 10:57	03/15/19 15:45	1
Motor Oil Range Organics [C24-C36]	ND		47		mg/Kg		03/13/19 10:57	03/15/19 15:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	91		40 - 130				03/13/19 10:57	03/15/19 15:45	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Arsenic	ND		3.7		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Barium	100		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Beryllium	0.39		0.37		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Cadmium	ND		0.46		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Chromium	130		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Cobalt	20		0.73		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Copper	41		5.5		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Lead	6.0		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Molybdenum	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Nickel	130		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Selenium	ND		3.7		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Silver	ND		0.92		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Thallium	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Vanadium	91		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Zinc	57		5.5		mg/Kg		03/11/19 18:18	03/15/19 00:56	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.059		0.015		mg/Kg		03/14/19 15:35	03/14/19 18:09	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-15

Date Collected: 03/07/19 13:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-14

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/11/19 18:27	03/13/19 15:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	93		45 - 131				03/11/19 18:27	03/13/19 15:39	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 10:57	03/15/19 16:14	1
Motor Oil Range Organics [C24-C36]	ND		47		mg/Kg		03/13/19 10:57	03/15/19 16:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	85		40 - 130				03/13/19 10:57	03/15/19 16:14	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Arsenic	ND		3.6		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Barium	110		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Beryllium	ND		0.36		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Cadmium	ND		0.45		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Chromium	99		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Cobalt	17		0.71		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Copper	28		5.4		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Lead	4.9		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Molybdenum	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Nickel	97		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Selenium	ND		3.6		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Silver	ND		0.89		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Thallium	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Vanadium	66		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Zinc	59		5.4		mg/Kg		03/11/19 18:18	03/15/19 01:01	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.042		0.016		mg/Kg		03/14/19 15:35	03/14/19 18:11	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-20

Date Collected: 03/07/19 13:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-15

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	250		ug/Kg		03/15/19 09:09	03/15/19 10:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	92		45 - 131				03/15/19 09:09	03/15/19 10:34	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 10:57	03/15/19 16:44	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 10:57	03/15/19 16:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	94		40 - 130				03/13/19 10:57	03/15/19 16:44	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Arsenic	ND		3.4		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Barium	87		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Beryllium	0.38		0.34		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Cadmium	ND		0.43		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Chromium	92		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Cobalt	16		0.69		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Copper	29		5.2		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Lead	5.3		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Molybdenum	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Nickel	99		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Selenium	ND		3.4		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Silver	ND		0.86		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Thallium	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Vanadium	70		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Zinc	45		5.2		mg/Kg		03/11/19 18:18	03/15/19 01:06	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.047		0.016		mg/Kg		03/14/19 15:35	03/14/19 18:14	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-3

Date Collected: 03/07/19 14:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-16

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Acetone	ND		51		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Benzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Dichlorobromomethane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Bromobenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Chlorobromomethane	ND		20		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Bromoform	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Bromomethane	ND		10		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
2-Butanone (MEK)	ND		51		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
n-Butylbenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
sec-Butylbenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
tert-Butylbenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Carbon disulfide	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Carbon tetrachloride	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Chlorobenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Chloroethane	ND		10		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Chloroform	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Chloromethane	ND		10		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
2-Chlorotoluene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
4-Chlorotoluene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Chlorodibromomethane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,2-Dichlorobenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,3-Dichlorobenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,4-Dichlorobenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,3-Dichloropropane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,1-Dichloropropene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Ethylene Dibromide	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Dibromomethane	ND		10		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Dichlorodifluoromethane	ND		10		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,1-Dichloroethane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,2-Dichloroethane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,1-Dichloroethene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
cis-1,2-Dichloroethene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
trans-1,2-Dichloroethene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,2-Dichloropropane	ND *		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
cis-1,3-Dichloropropene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
trans-1,3-Dichloropropene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Ethylbenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Hexachlorobutadiene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
2-Hexanone	ND		51		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Isopropylbenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
4-Isopropyltoluene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Methylene Chloride	ND		10		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
4-Methyl-2-pentanone (MIBK)	ND		51		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Naphthalene	ND		10		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
N-Propylbenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Styrene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,1,1,2-Tetrachloroethane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-3

Lab Sample ID: 720-91856-16

Date Collected: 03/07/19 14:00

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Tetrachloroethene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Toluene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,2,3-Trichlorobenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,2,4-Trichlorobenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,1,1-Trichloroethane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,1,2-Trichloroethane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Trichloroethene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Trichlorofluoromethane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,2,3-Trichloropropane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,2,4-Trimethylbenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,3,5-Trimethylbenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Vinyl acetate	ND		20		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Vinyl chloride	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Xylenes, Total	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
2,2-Dichloropropane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Gasoline Range Organics (GRO)	ND		250		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	104		45 - 131				03/09/19 03:25	03/13/19 13:41	1
1,2-Dichloroethane-d4 (Surr)	109		60 - 140				03/09/19 03:25	03/13/19 13:41	1
Toluene-d8 (Surr)	96		58 - 140				03/09/19 03:25	03/13/19 13:41	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Bis(2-chloroethyl)ether	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2-Chlorophenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
1,3-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
1,4-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Benzyl alcohol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
1,2-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2-Methylphenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Methylphenol, 3 & 4	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
N-Nitrosodi-n-propylamine	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Hexachloroethane	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Nitrobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Isophorone	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2-Nitrophenol	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2,4-Dimethylphenol	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Bis(2-chloroethoxy)methane	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2,4-Dichlorophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
1,2,4-Trichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Naphthalene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
4-Chloroaniline	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Hexachlorobutadiene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
4-Chloro-3-methylphenol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2-Methylnaphthalene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-3

Lab Sample ID: 720-91856-16

Date Collected: 03/07/19 14:00

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2,4,6-Trichlorophenol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2,4,5-Trichlorophenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2-Chloronaphthalene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2-Nitroaniline	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Dimethyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Acenaphthylene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
3-Nitroaniline	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Acenaphthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2,4-Dinitrophenol	ND		0.63		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
4-Nitrophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Dibenzofuran	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2,4-Dinitrotoluene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2,6-Dinitrotoluene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Diethyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
4-Chlorophenyl phenyl ether	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Fluorene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
4-Nitroaniline	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2-Methyl-4,6-dinitrophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
N-Nitrosodiphenylamine	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
4-Bromophenyl phenyl ether	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Hexachlorobenzene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Pentachlorophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Phenanthrene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Anthracene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Di-n-butyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Butyl benzyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
3,3'-Dichlorobenzidine	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Benzo[a]anthracene	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Bis(2-ethylhexyl) phthalate	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Chrysene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Di-n-octyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Benzo[b]fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Benzo[a]pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Benzo[k]fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Indeno[1,2,3-cd]pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Benzo[g,h,i]perylene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Benzoic acid	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Pyridine	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Azobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Dibenz(a,h)anthracene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	68		21 - 98	03/14/19 08:43	03/15/19 12:48	1
2-Fluorobiphenyl	65		30 - 112	03/14/19 08:43	03/15/19 12:48	1
Terphenyl-d14	79		59 - 134	03/14/19 08:43	03/15/19 12:48	1
2-Fluorophenol	70		28 - 98	03/14/19 08:43	03/15/19 12:48	1
Phenol-d5	73		23 - 101	03/14/19 08:43	03/15/19 12:48	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-3

Date Collected: 03/07/19 14:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-16

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	61		37 - 114	03/14/19 08:43	03/15/19 12:48	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 10:57	03/15/19 17:13	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 10:57	03/15/19 17:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	96		40 - 130	03/13/19 10:57	03/15/19 17:13	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Dieldrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Endrin aldehyde	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Endrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Endrin ketone	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Heptachlor	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Heptachlor epoxide	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
4,4'-DDT	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
4,4'-DDE	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
4,4'-DDD	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Endosulfan I	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Endosulfan II	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
alpha-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
beta-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
gamma-BHC (Lindane)	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
delta-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Endosulfan sulfate	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Methoxychlor	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
cis-Chlordane	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
trans-Chlordane	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	78		21 - 145	03/13/19 09:50	03/14/19 21:43	1
DCB Decachlorobiphenyl	75		21 - 136	03/13/19 09:50	03/14/19 21:43	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:20	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:20	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:20	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:20	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:20	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:20	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:20	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-3

Date Collected: 03/07/19 14:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-16

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	79		45 - 132	03/13/19 09:58	03/15/19 12:20	1
DCB Decachlorobiphenyl	87		42 - 146	03/13/19 09:58	03/15/19 12:20	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Arsenic	ND		3.3		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Barium	120		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Beryllium	0.64		0.33		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Cadmium	ND		0.41		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Chromium	130		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Cobalt	20		0.66		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Copper	17		5.0		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Lead	7.7		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Molybdenum	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Nickel	56		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Selenium	ND		3.3		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Silver	ND		0.83		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Thallium	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Vanadium	77		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Zinc	40		5.0		mg/Kg		03/11/19 18:18	03/15/19 01:10	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.026		0.015		mg/Kg		03/14/19 15:35	03/14/19 18:16	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-5

Date Collected: 03/07/19 14:05

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-17

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Acetone	ND		41		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Benzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Dichlorobromomethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Bromobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Chlorobromomethane	ND		16		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Bromoform	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Bromomethane	ND		8.2		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
2-Butanone (MEK)	ND		41		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
n-Butylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
sec-Butylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
tert-Butylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Carbon disulfide	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Carbon tetrachloride	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Chlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Chloroethane	ND		8.2		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Chloroform	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Chloromethane	ND		8.2		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
2-Chlorotoluene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
4-Chlorotoluene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Chlorodibromomethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,2-Dichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,3-Dichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,4-Dichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,3-Dichloropropane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,1-Dichloropropene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,2-Dibromo-3-Chloropropane	ND		8.2		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Ethylene Dibromide	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Dibromomethane	ND		8.2		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Dichlorodifluoromethane	ND		8.2		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,1-Dichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,2-Dichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,1-Dichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
cis-1,2-Dichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
trans-1,2-Dichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,2-Dichloropropane	ND *		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
cis-1,3-Dichloropropene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
trans-1,3-Dichloropropene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Ethylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Hexachlorobutadiene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
2-Hexanone	ND		41		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Isopropylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
4-Isopropyltoluene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Methylene Chloride	ND		8.2		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
4-Methyl-2-pentanone (MIBK)	ND		41		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Naphthalene	ND		8.2		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
N-Propylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Styrene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,1,1,2-Tetrachloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-5

Date Collected: 03/07/19 14:05

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-17

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Tetrachloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Toluene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,2,3-Trichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,2,4-Trichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,1,1-Trichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,1,2-Trichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Trichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Trichlorofluoromethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,2,3-Trichloropropane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,2,4-Trimethylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,3,5-Trimethylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Vinyl acetate	ND		16		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Vinyl chloride	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Xylenes, Total	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
2,2-Dichloropropane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Gasoline Range Organics (GRO)	ND		210		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	103		45 - 131				03/09/19 03:25	03/13/19 14:08	1
1,2-Dichloroethane-d4 (Surr)	107		60 - 140				03/09/19 03:25	03/13/19 14:08	1
Toluene-d8 (Surr)	93		58 - 140				03/09/19 03:25	03/13/19 14:08	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Bis(2-chloroethyl)ether	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2-Chlorophenol	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
1,3-Dichlorobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
1,4-Dichlorobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Benzyl alcohol	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
1,2-Dichlorobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2-Methylphenol	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Methylphenol, 3 & 4	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
N-Nitrosodi-n-propylamine	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Hexachloroethane	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Nitrobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Isophorone	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2-Nitrophenol	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2,4-Dimethylphenol	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Bis(2-chloroethoxy)methane	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2,4-Dichlorophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
1,2,4-Trichlorobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Naphthalene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
4-Chloroaniline	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Hexachlorobutadiene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
4-Chloro-3-methylphenol	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2-Methylnaphthalene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-5

Date Collected: 03/07/19 14:05

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-17

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2,4,6-Trichlorophenol	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2,4,5-Trichlorophenol	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2-Chloronaphthalene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2-Nitroaniline	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Dimethyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Acenaphthylene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
3-Nitroaniline	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Acenaphthene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2,4-Dinitrophenol	ND		0.64		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
4-Nitrophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Dibenzofuran	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2,4-Dinitrotoluene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2,6-Dinitrotoluene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Diethyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
4-Chlorophenyl phenyl ether	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Fluorene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
4-Nitroaniline	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2-Methyl-4,6-dinitrophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
N-Nitrosodiphenylamine	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
4-Bromophenyl phenyl ether	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Hexachlorobenzene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Pentachlorophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Phenanthrene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Anthracene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Di-n-butyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Fluoranthene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Pyrene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Butyl benzyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
3,3'-Dichlorobenzidine	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Benzo[a]anthracene	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Bis(2-ethylhexyl) phthalate	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Chrysene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Di-n-octyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Benzo[b]fluoranthene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Benzo[a]pyrene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Benzo[k]fluoranthene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Indeno[1,2,3-cd]pyrene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Benzo[g,h,i]perylene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Benzoic acid	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Pyridine	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Azobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Dibenz(a,h)anthracene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	58		21 - 98	03/13/19 11:02	03/15/19 13:05	1
2-Fluorobiphenyl	68		30 - 112	03/13/19 11:02	03/15/19 13:05	1
Terphenyl-d14	87		59 - 134	03/13/19 11:02	03/15/19 13:05	1
2-Fluorophenol	72		28 - 98	03/13/19 11:02	03/15/19 13:05	1
Phenol-d5	73		23 - 101	03/13/19 11:02	03/15/19 13:05	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-5

Date Collected: 03/07/19 14:05

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-17

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	73		37 - 114	03/13/19 11:02	03/15/19 13:05	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 10:57	03/15/19 17:42	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 10:57	03/15/19 17:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	86		40 - 130	03/13/19 10:57	03/15/19 17:42	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Dieldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Endrin aldehyde	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Endrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Endrin ketone	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Heptachlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Heptachlor epoxide	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
4,4'-DDT	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
4,4'-DDE	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
4,4'-DDD	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Endosulfan I	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Endosulfan II	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
alpha-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
beta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
delta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Endosulfan sulfate	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Methoxychlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
cis-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
trans-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	81		21 - 145	03/13/19 09:50	03/14/19 22:00	1
DCB Decachlorobiphenyl	73		21 - 136	03/13/19 09:50	03/14/19 22:00	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:36	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:36	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:36	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:36	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:36	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:36	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:36	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-5

Date Collected: 03/07/19 14:05

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-17

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	80		45 - 132	03/13/19 09:58	03/15/19 12:36	1
DCB Decachlorobiphenyl	88		42 - 146	03/13/19 09:58	03/15/19 12:36	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Arsenic	ND		3.7		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Barium	120		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Beryllium	0.49		0.37		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Cadmium	ND		0.46		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Chromium	100		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Cobalt	15		0.74		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Copper	29		5.6		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Lead	5.5		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Molybdenum	ND		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Nickel	87		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Selenium	ND		3.7		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Silver	ND		0.93		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Thallium	ND		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Vanadium	71		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Zinc	48		5.6		mg/Kg		03/11/19 18:18	03/15/19 01:25	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.037		0.016		mg/Kg		03/14/19 15:35	03/14/19 18:18	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-10

Date Collected: 03/07/19 14:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-18

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/11/19 18:27	03/13/19 16:40	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	94		45 - 131				03/11/19 18:27	03/13/19 16:40	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 10:57	03/15/19 18:11	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 10:57	03/15/19 18:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	95		40 - 130				03/13/19 10:57	03/15/19 18:11	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Arsenic	ND		3.4		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Barium	96		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Beryllium	0.37		0.34		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Cadmium	ND		0.43		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Chromium	100		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Cobalt	17		0.69		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Copper	33		5.2		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Lead	6.1		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Molybdenum	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Nickel	110		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Selenium	ND		3.4		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Silver	ND		0.86		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Thallium	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Vanadium	70		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Zinc	50		5.2		mg/Kg		03/11/19 18:18	03/15/19 01:30	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.043		0.017		mg/Kg		03/14/19 15:35	03/14/19 18:25	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-15

Date Collected: 03/07/19 14:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-19

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/11/19 18:27	03/13/19 14:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	90		45 - 131				03/11/19 18:27	03/13/19 14:49	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 10:57	03/15/19 18:41	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 10:57	03/15/19 18:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	93		40 - 130				03/13/19 10:57	03/15/19 18:41	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Arsenic	ND		3.1		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Barium	110		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Beryllium	0.39		0.31		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Cadmium	ND		0.38		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Chromium	98		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Cobalt	22		0.62		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Copper	28		4.6		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Lead	6.5		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Molybdenum	ND		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Nickel	90		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Selenium	ND		3.1		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Silver	ND		0.77		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Thallium	ND		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Vanadium	73		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Zinc	46		4.6		mg/Kg		03/11/19 18:18	03/15/19 01:34	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.058		0.015		mg/Kg		03/14/19 15:35	03/14/19 18:27	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-20

Date Collected: 03/07/19 14:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-20

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/11/19 18:27	03/13/19 15:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	87		45 - 131				03/11/19 18:27	03/13/19 15:18	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 10:57	03/15/19 19:10	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 10:57	03/15/19 19:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	94		40 - 130				03/13/19 10:57	03/15/19 19:10	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Arsenic	ND		3.0		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Barium	85		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Beryllium	0.39		0.30		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Cadmium	ND		0.37		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Chromium	98		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Cobalt	16		0.60		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Copper	28		4.5		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Lead	5.2		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Molybdenum	ND		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Nickel	100		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Selenium	ND		3.0		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Silver	ND		0.75		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Thallium	ND		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Vanadium	64		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Zinc	39		4.5		mg/Kg		03/11/19 18:18	03/15/19 01:39	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.038		0.015		mg/Kg		03/14/19 15:35	03/14/19 18:30	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-3

Date Collected: 03/07/19 14:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-21

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Acetone	47		39		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Benzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Dichlorobromomethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Bromobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Chlorobromomethane	ND		16		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Bromoform	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Bromomethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
2-Butanone (MEK)	ND		39		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
n-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
sec-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
tert-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Carbon disulfide	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Carbon tetrachloride	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Chlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Chloroethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Chloroform	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Chloromethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
2-Chlorotoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
4-Chlorotoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Chlorodibromomethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,2-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,3-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,4-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,3-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,1-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,2-Dibromo-3-Chloropropane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Ethylene Dibromide	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Dibromomethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Dichlorodifluoromethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,1-Dichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,2-Dichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,1-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
cis-1,2-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
trans-1,2-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,2-Dichloropropane	ND *		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
cis-1,3-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
trans-1,3-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Ethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Hexachlorobutadiene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
2-Hexanone	ND		39		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Isopropylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
4-Isopropyltoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Methylene Chloride	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
4-Methyl-2-pentanone (MIBK)	ND		39		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Naphthalene	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
N-Propylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Styrene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,1,1,2-Tetrachloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-3

Date Collected: 03/07/19 14:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-21

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Tetrachloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Toluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,2,3-Trichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,2,4-Trichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,1,1-Trichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,1,2-Trichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Trichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Trichlorofluoromethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,2,3-Trichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,2,4-Trimethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,3,5-Trimethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Vinyl acetate	ND		16		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Vinyl chloride	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Xylenes, Total	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
2,2-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Gasoline Range Organics (GRO)	ND		200		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	104		45 - 131				03/09/19 03:25	03/13/19 14:35	1
1,2-Dichloroethane-d4 (Surr)	107		60 - 140				03/09/19 03:25	03/13/19 14:35	1
Toluene-d8 (Surr)	95		58 - 140				03/09/19 03:25	03/13/19 14:35	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Bis(2-chloroethyl)ether	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2-Chlorophenol	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
1,3-Dichlorobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
1,4-Dichlorobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Benzyl alcohol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
1,2-Dichlorobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2-Methylphenol	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Methylphenol, 3 & 4	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
N-Nitrosodi-n-propylamine	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Hexachloroethane	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Nitrobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Isophorone	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2-Nitrophenol	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2,4-Dimethylphenol	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Bis(2-chloroethoxy)methane	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2,4-Dichlorophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
1,2,4-Trichlorobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Naphthalene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
4-Chloroaniline	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Hexachlorobutadiene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
4-Chloro-3-methylphenol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2-Methylnaphthalene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-3

Date Collected: 03/07/19 14:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-21

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2,4,6-Trichlorophenol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2,4,5-Trichlorophenol	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2-Chloronaphthalene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2-Nitroaniline	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Dimethyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Acenaphthylene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
3-Nitroaniline	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Acenaphthene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2,4-Dinitrophenol	ND		0.63		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
4-Nitrophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Dibenzofuran	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2,4-Dinitrotoluene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2,6-Dinitrotoluene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Diethyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
4-Chlorophenyl phenyl ether	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Fluorene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
4-Nitroaniline	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2-Methyl-4,6-dinitrophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
N-Nitrosodiphenylamine	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
4-Bromophenyl phenyl ether	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Hexachlorobenzene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Pentachlorophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Phenanthrene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Anthracene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Di-n-butyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Fluoranthene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Pyrene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Butyl benzyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
3,3'-Dichlorobenzidine	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Benzo[a]anthracene	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Bis(2-ethylhexyl) phthalate	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Chrysene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Di-n-octyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Benzo[b]fluoranthene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Benzo[a]pyrene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Benzo[k]fluoranthene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Indeno[1,2,3-cd]pyrene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Benzo[g,h,i]perylene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Benzoic acid	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Pyridine	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Azobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Dibenz(a,h)anthracene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	58		21 - 98	03/13/19 11:02	03/15/19 11:22	1
2-Fluorobiphenyl	68		30 - 112	03/13/19 11:02	03/15/19 11:22	1
Terphenyl-d14	88		59 - 134	03/13/19 11:02	03/15/19 11:22	1
2-Fluorophenol	73		28 - 98	03/13/19 11:02	03/15/19 11:22	1
Phenol-d5	73		23 - 101	03/13/19 11:02	03/15/19 11:22	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-3

Date Collected: 03/07/19 14:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-21

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	82		37 - 114	03/13/19 11:02	03/15/19 11:22	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 10:57	03/15/19 19:39	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 10:57	03/15/19 19:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	88		40 - 130	03/13/19 10:57	03/15/19 19:39	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Dieldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Endrin aldehyde	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Endrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Endrin ketone	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Heptachlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Heptachlor epoxide	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
4,4'-DDT	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
4,4'-DDE	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
4,4'-DDD	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Endosulfan I	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Endosulfan II	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
alpha-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
beta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
delta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Endosulfan sulfate	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Methoxychlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
cis-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
trans-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	88		21 - 145	03/13/19 09:50	03/14/19 22:16	1
DCB Decachlorobiphenyl	80		21 - 136	03/13/19 09:50	03/14/19 22:16	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:53	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:53	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:53	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:53	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:53	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:53	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:53	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-3

Date Collected: 03/07/19 14:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-21

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	88		45 - 132	03/13/19 09:58	03/15/19 12:53	1
DCB Decachlorobiphenyl	91		42 - 146	03/13/19 09:58	03/15/19 12:53	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Arsenic	ND		3.8		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Barium	130		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Beryllium	0.46		0.38		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Cadmium	ND		0.48		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Chromium	80		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Cobalt	17		0.77		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Copper	15		5.8		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Lead	6.8		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Molybdenum	ND		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Nickel	57		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Selenium	ND		3.8		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Silver	ND		0.96		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Thallium	ND		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Vanadium	64		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Zinc	37		5.8		mg/Kg		03/11/19 18:18	03/15/19 01:44	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.084		0.016		mg/Kg		03/14/19 15:35	03/14/19 18:32	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-5

Date Collected: 03/07/19 14:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-22

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Acetone	59		33		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Benzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Dichlorobromomethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Bromobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Chlorobromomethane	ND		13		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Bromoform	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Bromomethane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
2-Butanone (MEK)	ND		33		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
n-Butylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
sec-Butylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
tert-Butylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Carbon disulfide	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Carbon tetrachloride	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Chlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Chloroethane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Chloroform	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Chloromethane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
2-Chlorotoluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
4-Chlorotoluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Chlorodibromomethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,2-Dichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,3-Dichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,4-Dichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,3-Dichloropropane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,1-Dichloropropene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,2-Dibromo-3-Chloropropane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Ethylene Dibromide	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Dibromomethane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Dichlorodifluoromethane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,1-Dichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,2-Dichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,1-Dichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
cis-1,2-Dichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
trans-1,2-Dichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,2-Dichloropropane	ND *		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
cis-1,3-Dichloropropene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
trans-1,3-Dichloropropene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Ethylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Hexachlorobutadiene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
2-Hexanone	ND		33		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Isopropylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
4-Isopropyltoluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Methylene Chloride	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
4-Methyl-2-pentanone (MIBK)	ND		33		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Naphthalene	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
N-Propylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Styrene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,1,1,2-Tetrachloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-5

Date Collected: 03/07/19 14:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-22

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Tetrachloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Toluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,2,3-Trichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,2,4-Trichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,1,1-Trichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,1,2-Trichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Trichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Trichlorofluoromethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,2,3-Trichloropropane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,2,4-Trimethylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,3,5-Trimethylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Vinyl acetate	ND		13		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Vinyl chloride	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Xylenes, Total	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
2,2-Dichloropropane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Gasoline Range Organics (GRO)	ND		170		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
-C4-C12									

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	103		45 - 131	03/09/19 03:25	03/13/19 15:02	1
1,2-Dichloroethane-d4 (Surr)	108		60 - 140	03/09/19 03:25	03/13/19 15:02	1
Toluene-d8 (Surr)	95		58 - 140	03/09/19 03:25	03/13/19 15:02	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Bis(2-chloroethyl)ether	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2-Chlorophenol	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
1,3-Dichlorobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
1,4-Dichlorobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Benzyl alcohol	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
1,2-Dichlorobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2-Methylphenol	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Methylphenol, 3 & 4	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
N-Nitrosodi-n-propylamine	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Hexachloroethane	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Nitrobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Isophorone	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2-Nitrophenol	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2,4-Dimethylphenol	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Bis(2-chloroethoxy)methane	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2,4-Dichlorophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
1,2,4-Trichlorobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Naphthalene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
4-Chloroaniline	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Hexachlorobutadiene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
4-Chloro-3-methylphenol	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2-Methylnaphthalene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-5

Lab Sample ID: 720-91856-22

Date Collected: 03/07/19 14:50

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2,4,6-Trichlorophenol	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2,4,5-Trichlorophenol	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2-Chloronaphthalene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2-Nitroaniline	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Dimethyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Acenaphthylene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
3-Nitroaniline	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Acenaphthene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2,4-Dinitrophenol	ND		0.64		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
4-Nitrophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Dibenzofuran	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2,4-Dinitrotoluene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2,6-Dinitrotoluene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Diethyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
4-Chlorophenyl phenyl ether	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Fluorene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
4-Nitroaniline	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2-Methyl-4,6-dinitrophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
N-Nitrosodiphenylamine	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
4-Bromophenyl phenyl ether	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Hexachlorobenzene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Pentachlorophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Phenanthrene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Anthracene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Di-n-butyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Fluoranthene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Pyrene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Butyl benzyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
3,3'-Dichlorobenzidine	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Benzo[a]anthracene	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Bis(2-ethylhexyl) phthalate	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Chrysene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Di-n-octyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Benzo[b]fluoranthene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Benzo[a]pyrene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Benzo[k]fluoranthene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Indeno[1,2,3-cd]pyrene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Benzo[g,h,i]perylene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Benzoic acid	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Pyridine	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Azobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Dibenz(a,h)anthracene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	81		21 - 98	03/13/19 11:02	03/15/19 14:17	1
2-Fluorobiphenyl	77		30 - 112	03/13/19 11:02	03/15/19 14:17	1
Terphenyl-d14	103		59 - 134	03/13/19 11:02	03/15/19 14:17	1
2-Fluorophenol	84		28 - 98	03/13/19 11:02	03/15/19 14:17	1
Phenol-d5	87		23 - 101	03/13/19 11:02	03/15/19 14:17	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-5

Date Collected: 03/07/19 14:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-22

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	81		37 - 114	03/13/19 11:02	03/15/19 14:17	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 10:57	03/15/19 20:08	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 10:57	03/15/19 20:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	91		40 - 130	03/13/19 10:57	03/15/19 20:08	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Dieldrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Endrin aldehyde	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Endrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Endrin ketone	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Heptachlor	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Heptachlor epoxide	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
4,4'-DDT	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
4,4'-DDE	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
4,4'-DDD	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Endosulfan I	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Endosulfan II	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
alpha-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
beta-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
gamma-BHC (Lindane)	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
delta-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Endosulfan sulfate	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Methoxychlor	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
cis-Chlordane	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
trans-Chlordane	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	84		21 - 145	03/13/19 09:50	03/14/19 22:32	1
DCB Decachlorobiphenyl	77		21 - 136	03/13/19 09:50	03/14/19 22:32	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		48		ug/Kg		03/13/19 09:58	03/15/19 13:10	1
PCB-1221	ND		48		ug/Kg		03/13/19 09:58	03/15/19 13:10	1
PCB-1232	ND		48		ug/Kg		03/13/19 09:58	03/15/19 13:10	1
PCB-1242	ND		48		ug/Kg		03/13/19 09:58	03/15/19 13:10	1
PCB-1248	ND		48		ug/Kg		03/13/19 09:58	03/15/19 13:10	1
PCB-1254	ND		48		ug/Kg		03/13/19 09:58	03/15/19 13:10	1
PCB-1260	ND		48		ug/Kg		03/13/19 09:58	03/15/19 13:10	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-5

Date Collected: 03/07/19 14:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-22

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	86		45 - 132	03/13/19 09:58	03/15/19 13:10	1
DCB Decachlorobiphenyl	83		42 - 146	03/13/19 09:58	03/15/19 13:10	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Arsenic	ND		3.5		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Barium	110		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Beryllium	0.49		0.35		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Cadmium	ND		0.43		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Chromium	64		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Cobalt	16		0.70		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Copper	14		5.2		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Lead	5.6		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Molybdenum	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Nickel	49		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Selenium	ND		3.5		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Silver	ND		0.87		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Thallium	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Vanadium	61		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Zinc	36		5.2		mg/Kg		03/11/19 18:18	03/15/19 01:49	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.029		0.014		mg/Kg		03/14/19 15:35	03/14/19 18:34	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-10

Date Collected: 03/07/19 14:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-23

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/11/19 18:27	03/13/19 15:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	87		45 - 131				03/11/19 18:27	03/13/19 15:46	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 10:57	03/15/19 20:38	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 10:57	03/15/19 20:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	85		40 - 130				03/13/19 10:57	03/15/19 20:38	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Arsenic	ND		3.8		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Barium	120		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Beryllium	0.44		0.38		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Cadmium	ND		0.48		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Chromium	110		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Cobalt	18		0.76		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Copper	29		5.7		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Lead	5.3		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Molybdenum	ND		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Nickel	100		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Selenium	ND		3.8		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Silver	ND		0.95		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Thallium	ND		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Vanadium	67		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Zinc	45		5.7		mg/Kg		03/11/19 18:18	03/15/19 01:54	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.043		0.015		mg/Kg		03/14/19 15:35	03/14/19 18:36	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-15

Date Collected: 03/07/19 14:55

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-24

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/11/19 18:27	03/13/19 17:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	88		45 - 131				03/11/19 18:27	03/13/19 17:14	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 10:57	03/15/19 21:07	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 10:57	03/15/19 21:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	85		40 - 130				03/13/19 10:57	03/15/19 21:07	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Arsenic	ND		3.6		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Barium	120		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Beryllium	0.44		0.36		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Cadmium	ND		0.45		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Chromium	120		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Cobalt	21		0.71		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Copper	48		5.4		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Lead	6.8		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Molybdenum	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Nickel	120		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Selenium	ND		3.6		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Silver	ND		0.89		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Thallium	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Vanadium	89		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Zinc	58		5.4		mg/Kg		03/11/19 18:18	03/15/19 01:58	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.028		0.016		mg/Kg		03/14/19 15:35	03/14/19 18:39	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-20

Date Collected: 03/07/19 15:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-25

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/12/19 14:38	03/13/19 17:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	87		45 - 131				03/12/19 14:38	03/13/19 17:43	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	6.5		1.9		mg/Kg		03/13/19 10:57	03/15/19 21:36	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 10:57	03/15/19 21:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	100		40 - 130				03/13/19 10:57	03/15/19 21:36	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Arsenic	ND		2.5		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Barium	120		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Beryllium	0.53		0.25		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Cadmium	ND		0.32		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Chromium	130		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Cobalt	28		0.51		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Copper	37		3.8		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Lead	7.1		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Molybdenum	ND		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Nickel	130		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Selenium	ND		2.5		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Silver	ND		0.64		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Thallium	ND		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Vanadium	79		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Zinc	46		3.8		mg/Kg		03/13/19 17:35	03/14/19 21:49	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.46		0.015		mg/Kg		03/14/19 15:35	03/14/19 18:41	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-3

Date Collected: 03/07/19 15:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-26

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Acetone	37		35		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Benzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Dichlorobromomethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Bromobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Chlorobromomethane	ND		14		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Bromoform	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Bromomethane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
2-Butanone (MEK)	ND		35		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
n-Butylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
sec-Butylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
tert-Butylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Carbon disulfide	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Carbon tetrachloride	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Chlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Chloroethane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Chloroform	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Chloromethane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
2-Chlorotoluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
4-Chlorotoluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Chlorodibromomethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,2-Dichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,3-Dichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,4-Dichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,3-Dichloropropane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,1-Dichloropropene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,2-Dibromo-3-Chloropropane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Ethylene Dibromide	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Dibromomethane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Dichlorodifluoromethane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,1-Dichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,2-Dichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,1-Dichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
cis-1,2-Dichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
trans-1,2-Dichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,2-Dichloropropane	ND *		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
cis-1,3-Dichloropropene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
trans-1,3-Dichloropropene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Ethylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Hexachlorobutadiene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
2-Hexanone	ND		35		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Isopropylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
4-Isopropyltoluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Methylene Chloride	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
4-Methyl-2-pentanone (MIBK)	ND		35		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Naphthalene	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
N-Propylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Styrene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,1,1,2-Tetrachloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-3

Date Collected: 03/07/19 15:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-26

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Tetrachloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Toluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,2,3-Trichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,2,4-Trichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,1,1-Trichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,1,2-Trichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Trichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Trichlorofluoromethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,2,3-Trichloropropane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,2,4-Trimethylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,3,5-Trimethylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Vinyl acetate	ND		14		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Vinyl chloride	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Xylenes, Total	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
2,2-Dichloropropane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Gasoline Range Organics (GRO)	ND		170		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	102		45 - 131				03/09/19 03:25	03/13/19 15:29	1
1,2-Dichloroethane-d4 (Surr)	109		60 - 140				03/09/19 03:25	03/13/19 15:29	1
Toluene-d8 (Surr)	94		58 - 140				03/09/19 03:25	03/13/19 15:29	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Bis(2-chloroethyl)ether	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2-Chlorophenol	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
1,3-Dichlorobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
1,4-Dichlorobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Benzyl alcohol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
1,2-Dichlorobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2-Methylphenol	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Methylphenol, 3 & 4	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
N-Nitrosodi-n-propylamine	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Hexachloroethane	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Nitrobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Isophorone	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2-Nitrophenol	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2,4-Dimethylphenol	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Bis(2-chloroethoxy)methane	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2,4-Dichlorophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
1,2,4-Trichlorobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Naphthalene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
4-Chloroaniline	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Hexachlorobutadiene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
4-Chloro-3-methylphenol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2-Methylnaphthalene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-3

Lab Sample ID: 720-91856-26

Date Collected: 03/07/19 15:15

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2,4,6-Trichlorophenol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2,4,5-Trichlorophenol	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2-Chloronaphthalene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2-Nitroaniline	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Dimethyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Acenaphthylene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
3-Nitroaniline	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Acenaphthene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2,4-Dinitrophenol	ND		0.63		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
4-Nitrophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Dibenzofuran	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2,4-Dinitrotoluene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2,6-Dinitrotoluene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Diethyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
4-Chlorophenyl phenyl ether	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Fluorene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
4-Nitroaniline	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2-Methyl-4,6-dinitrophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
N-Nitrosodiphenylamine	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
4-Bromophenyl phenyl ether	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Hexachlorobenzene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Pentachlorophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Phenanthrene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Anthracene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Di-n-butyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Fluoranthene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Pyrene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Butyl benzyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
3,3'-Dichlorobenzidine	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Benzo[a]anthracene	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Bis(2-ethylhexyl) phthalate	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Chrysene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Di-n-octyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Benzo[b]fluoranthene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Benzo[a]pyrene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Benzo[k]fluoranthene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Indeno[1,2,3-cd]pyrene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Benzo[g,h,i]perylene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Benzoic acid	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Pyridine	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Azobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Dibenz(a,h)anthracene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	57		21 - 98	03/13/19 11:02	03/15/19 13:31	1
2-Fluorobiphenyl	67		30 - 112	03/13/19 11:02	03/15/19 13:31	1
Terphenyl-d14	90		59 - 134	03/13/19 11:02	03/15/19 13:31	1
2-Fluorophenol	71		28 - 98	03/13/19 11:02	03/15/19 13:31	1
Phenol-d5	72		23 - 101	03/13/19 11:02	03/15/19 13:31	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-3

Date Collected: 03/07/19 15:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-26

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	80		37 - 114	03/13/19 11:02	03/15/19 13:31	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	3.2		1.9		mg/Kg		03/13/19 10:57	03/15/19 22:06	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 10:57	03/15/19 22:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	95		40 - 130	03/13/19 10:57	03/15/19 22:06	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Dieldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Endrin aldehyde	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Endrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Endrin ketone	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Heptachlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Heptachlor epoxide	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
4,4'-DDT	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
4,4'-DDE	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
4,4'-DDD	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Endosulfan I	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Endosulfan II	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
alpha-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
beta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
delta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Endosulfan sulfate	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Methoxychlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
cis-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
trans-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	75		21 - 145	03/13/19 09:50	03/14/19 22:49	1
DCB Decachlorobiphenyl	71		21 - 136	03/13/19 09:50	03/14/19 22:49	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:27	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:27	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:27	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:27	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:27	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:27	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:27	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-3

Date Collected: 03/07/19 15:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-26

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	75		45 - 132	03/13/19 09:58	03/15/19 13:27	1
DCB Decachlorobiphenyl	82		42 - 146	03/13/19 09:58	03/15/19 13:27	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND	F1	1.5		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Arsenic	3.4		3.0		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Barium	110		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Beryllium	0.47		0.30		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Cadmium	ND		0.37		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Chromium	63		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Cobalt	13		0.60		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Copper	15		4.5		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Lead	5.8		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Molybdenum	ND		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Nickel	47		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Selenium	ND		3.0		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Silver	ND		0.75		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Thallium	ND		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Vanadium	60		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Zinc	37		4.5		mg/Kg		03/12/19 09:57	03/14/19 19:11	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.067		0.017		mg/Kg		03/14/19 16:12	03/15/19 12:03	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-5

Date Collected: 03/07/19 15:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-27

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Acetone	ND		35		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Benzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Dichlorobromomethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Bromobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Chlorobromomethane	ND		14		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Bromoform	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Bromomethane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
2-Butanone (MEK)	ND		35		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
n-Butylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
sec-Butylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
tert-Butylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Carbon disulfide	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Carbon tetrachloride	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Chlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Chloroethane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Chloroform	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Chloromethane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
2-Chlorotoluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
4-Chlorotoluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Chlorodibromomethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,2-Dichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,3-Dichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,4-Dichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,3-Dichloropropane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,1-Dichloropropene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,2-Dibromo-3-Chloropropane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Ethylene Dibromide	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Dibromomethane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Dichlorodifluoromethane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,1-Dichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,2-Dichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,1-Dichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
cis-1,2-Dichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
trans-1,2-Dichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,2-Dichloropropane	ND *		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
cis-1,3-Dichloropropene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
trans-1,3-Dichloropropene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Ethylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Hexachlorobutadiene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
2-Hexanone	ND		35		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Isopropylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
4-Isopropyltoluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Methylene Chloride	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
4-Methyl-2-pentanone (MIBK)	ND		35		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Naphthalene	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
N-Propylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Styrene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,1,1,2-Tetrachloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-5

Date Collected: 03/07/19 15:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-27

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Tetrachloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Toluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,2,3-Trichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,2,4-Trichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,1,1-Trichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,1,2-Trichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Trichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Trichlorofluoromethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,2,3-Trichloropropane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,2,4-Trimethylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,3,5-Trimethylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Vinyl acetate	ND		14		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Vinyl chloride	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Xylenes, Total	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
2,2-Dichloropropane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Gasoline Range Organics (GRO)	ND		170		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	104		45 - 131				03/09/19 03:25	03/13/19 15:55	1
1,2-Dichloroethane-d4 (Surr)	113		60 - 140				03/09/19 03:25	03/13/19 15:55	1
Toluene-d8 (Surr)	94		58 - 140				03/09/19 03:25	03/13/19 15:55	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Bis(2-chloroethyl)ether	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2-Chlorophenol	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
1,3-Dichlorobenzene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
1,4-Dichlorobenzene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Benzyl alcohol	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
1,2-Dichlorobenzene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2-Methylphenol	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Methylphenol, 3 & 4	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
N-Nitrosodi-n-propylamine	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Hexachloroethane	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Nitrobenzene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Isophorone	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2-Nitrophenol	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2,4-Dimethylphenol	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Bis(2-chloroethoxy)methane	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2,4-Dichlorophenol	ND		0.33		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
1,2,4-Trichlorobenzene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Naphthalene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
4-Chloroaniline	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Hexachlorobutadiene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
4-Chloro-3-methylphenol	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2-Methylnaphthalene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-5

Lab Sample ID: 720-91856-27

Date Collected: 03/07/19 15:20

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2,4,6-Trichlorophenol	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2,4,5-Trichlorophenol	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2-Chloronaphthalene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2-Nitroaniline	ND		0.33		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Dimethyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Acenaphthylene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
3-Nitroaniline	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Acenaphthene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2,4-Dinitrophenol	ND		0.65		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
4-Nitrophenol	ND		0.33		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Dibenzofuran	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2,4-Dinitrotoluene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2,6-Dinitrotoluene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Diethyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
4-Chlorophenyl phenyl ether	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Fluorene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
4-Nitroaniline	ND		0.33		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2-Methyl-4,6-dinitrophenol	ND		0.33		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
N-Nitrosodiphenylamine	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
4-Bromophenyl phenyl ether	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Hexachlorobenzene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Pentachlorophenol	ND		0.33		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Phenanthrene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Anthracene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Di-n-butyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Fluoranthene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Pyrene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Butyl benzyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
3,3'-Dichlorobenzidine	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Benzo[a]anthracene	ND		0.33		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Bis(2-ethylhexyl) phthalate	ND		0.33		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Chrysene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Di-n-octyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Benzo[b]fluoranthene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Benzo[a]pyrene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Benzo[k]fluoranthene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Indeno[1,2,3-cd]pyrene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Benzo[g,h,i]perylene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Benzoic acid	ND		0.33		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Pyridine	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Azobenzene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Dibenz(a,h)anthracene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	55		21 - 98	03/13/19 11:02	03/15/19 11:48	1
2-Fluorobiphenyl	69		30 - 112	03/13/19 11:02	03/15/19 11:48	1
Terphenyl-d14	86		59 - 134	03/13/19 11:02	03/15/19 11:48	1
2-Fluorophenol	67		28 - 98	03/13/19 11:02	03/15/19 11:48	1
Phenol-d5	70		23 - 101	03/13/19 11:02	03/15/19 11:48	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-5

Date Collected: 03/07/19 15:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-27

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	70		37 - 114	03/13/19 11:02	03/15/19 11:48	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 10:57	03/15/19 22:35	1
Motor Oil Range Organics [C24-C36]	ND		47		mg/Kg		03/13/19 10:57	03/15/19 22:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	97		40 - 130	03/13/19 10:57	03/15/19 22:35	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Dieldrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Endrin aldehyde	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Endrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Endrin ketone	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Heptachlor	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Heptachlor epoxide	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
4,4'-DDT	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
4,4'-DDE	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
4,4'-DDD	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Endosulfan I	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Endosulfan II	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
alpha-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
beta-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
gamma-BHC (Lindane)	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
delta-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Endosulfan sulfate	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Methoxychlor	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
cis-Chlordane	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
trans-Chlordane	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	81		21 - 145	03/13/19 09:50	03/14/19 23:05	1
DCB Decachlorobiphenyl	73		21 - 136	03/13/19 09:50	03/14/19 23:05	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:44	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:44	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:44	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:44	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:44	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:44	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:44	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-5

Date Collected: 03/07/19 15:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-27

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	80		45 - 132	03/13/19 09:58	03/15/19 13:44	1
DCB Decachlorobiphenyl	86		42 - 146	03/13/19 09:58	03/15/19 13:44	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Arsenic	3.3		3.3		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Barium	130		1.7		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Beryllium	0.52		0.33		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Cadmium	ND		0.41		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Chromium	110		1.7		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Cobalt	19		0.66		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Copper	30		5.0		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Lead	7.3		1.7		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Molybdenum	ND		1.7		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Nickel	87		1.7		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Selenium	ND		3.3		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Silver	ND		0.83		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Thallium	ND		1.7		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Vanadium	85		1.7		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Zinc	51		5.0		mg/Kg		03/12/19 09:57	03/14/19 19:16	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.047		0.016		mg/Kg		03/14/19 16:12	03/15/19 12:10	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-10

Date Collected: 03/07/19 15:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-28

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/12/19 14:38	03/13/19 18:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	85		45 - 131				03/12/19 14:38	03/13/19 18:12	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 10:57	03/15/19 17:42	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 10:57	03/15/19 17:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	99		40 - 130				03/13/19 10:57	03/15/19 17:42	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND	F1	1.5		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Arsenic	ND		3.0		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Barium	100	F1	1.5		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Beryllium	0.42		0.30		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Cadmium	ND		0.37		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Chromium	90	F1 F2	1.5		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Cobalt	15		0.60		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Copper	27		4.5		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Lead	6.0		1.5		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Molybdenum	ND		1.5		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Nickel	89	F1	1.5		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Selenium	ND		3.0		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Silver	ND		0.75		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Thallium	ND		1.5		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Vanadium	65	F1	1.5		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Zinc	45		4.5		mg/Kg		03/13/19 17:35	03/14/19 21:44	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.042		0.015		mg/Kg		03/14/19 15:35	03/14/19 18:43	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-15

Date Collected: 03/07/19 15:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-29

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/12/19 14:38	03/14/19 03:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	76		45 - 131				03/12/19 14:38	03/14/19 03:09	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 10:57	03/15/19 18:11	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 10:57	03/15/19 18:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	102		40 - 130				03/13/19 10:57	03/15/19 18:11	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Arsenic	ND		2.7		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Barium	95		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Beryllium	0.44		0.27		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Cadmium	ND		0.34		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Chromium	150		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Cobalt	22		0.54		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Copper	42		4.0		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Lead	4.2		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Molybdenum	ND		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Nickel	130		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Selenium	ND		2.7		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Silver	ND		0.67		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Thallium	ND		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Vanadium	100		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Zinc	52		4.0		mg/Kg		03/13/19 17:35	03/14/19 21:54	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.033		0.016		mg/Kg		03/14/19 15:35	03/14/19 18:46	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-20

Date Collected: 03/07/19 15:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-30

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/12/19 14:38	03/14/19 03:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	79		45 - 131				03/12/19 14:38	03/14/19 03:38	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 10:57	03/15/19 18:41	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 10:57	03/15/19 18:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	101		40 - 130				03/13/19 10:57	03/15/19 18:41	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Arsenic	ND		3.3		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Barium	120		1.6		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Beryllium	0.47		0.33		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Cadmium	ND		0.41		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Chromium	100		1.6		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Cobalt	20		0.65		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Copper	32		4.9		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Lead	6.7		1.6		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Molybdenum	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Nickel	110		1.6		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Selenium	ND		3.3		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Silver	ND		0.81		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Thallium	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Vanadium	73		1.6		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Zinc	52		4.9		mg/Kg		03/13/19 17:35	03/14/19 21:59	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.035		0.016		mg/Kg		03/14/19 15:35	03/14/19 18:52	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-3

Date Collected: 03/07/19 16:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-31

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Acetone	ND		35		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Benzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Dichlorobromomethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Bromobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Chlorobromomethane	ND		14		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Bromoform	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Bromomethane	ND		7.1		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
2-Butanone (MEK)	ND		35		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
n-Butylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
sec-Butylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
tert-Butylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Carbon disulfide	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Carbon tetrachloride	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Chlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Chloroethane	ND		7.1		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Chloroform	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Chloromethane	ND		7.1		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
2-Chlorotoluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
4-Chlorotoluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Chlorodibromomethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,2-Dichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,3-Dichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,4-Dichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,3-Dichloropropane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,1-Dichloropropene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,2-Dibromo-3-Chloropropane	ND		7.1		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Ethylene Dibromide	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Dibromomethane	ND		7.1		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Dichlorodifluoromethane	ND		7.1		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,1-Dichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,2-Dichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,1-Dichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
cis-1,2-Dichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
trans-1,2-Dichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,2-Dichloropropane	ND *		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
cis-1,3-Dichloropropene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
trans-1,3-Dichloropropene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Ethylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Hexachlorobutadiene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
2-Hexanone	ND		35		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Isopropylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
4-Isopropyltoluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Methylene Chloride	ND		7.1		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
4-Methyl-2-pentanone (MIBK)	ND		35		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Naphthalene	ND		7.1		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
N-Propylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Styrene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,1,1,2-Tetrachloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-3

Date Collected: 03/07/19 16:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-31

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Tetrachloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Toluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,2,3-Trichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,2,4-Trichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,1,1-Trichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,1,2-Trichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Trichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Trichlorofluoromethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,2,3-Trichloropropane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,2,4-Trimethylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,3,5-Trimethylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Vinyl acetate	ND		14		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Vinyl chloride	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Xylenes, Total	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
2,2-Dichloropropane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Gasoline Range Organics (GRO)	ND		180		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	101		45 - 131				03/09/19 03:25	03/13/19 16:22	1
1,2-Dichloroethane-d4 (Surr)	112		60 - 140				03/09/19 03:25	03/13/19 16:22	1
Toluene-d8 (Surr)	94		58 - 140				03/09/19 03:25	03/13/19 16:22	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Bis(2-chloroethyl)ether	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2-Chlorophenol	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
1,3-Dichlorobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
1,4-Dichlorobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Benzyl alcohol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
1,2-Dichlorobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2-Methylphenol	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Methylphenol, 3 & 4	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
N-Nitrosodi-n-propylamine	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Hexachloroethane	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Nitrobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Isophorone	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2-Nitrophenol	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2,4-Dimethylphenol	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Bis(2-chloroethoxy)methane	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2,4-Dichlorophenol	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
1,2,4-Trichlorobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Naphthalene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
4-Chloroaniline	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Hexachlorobutadiene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
4-Chloro-3-methylphenol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2-Methylnaphthalene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-3

Lab Sample ID: 720-91856-31

Date Collected: 03/07/19 16:10

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2,4,6-Trichlorophenol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2,4,5-Trichlorophenol	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2-Chloronaphthalene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2-Nitroaniline	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Dimethyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Acenaphthylene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
3-Nitroaniline	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Acenaphthene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2,4-Dinitrophenol	ND		0.62		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
4-Nitrophenol	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Dibenzofuran	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2,4-Dinitrotoluene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2,6-Dinitrotoluene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Diethyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
4-Chlorophenyl phenyl ether	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Fluorene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
4-Nitroaniline	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2-Methyl-4,6-dinitrophenol	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
N-Nitrosodiphenylamine	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
4-Bromophenyl phenyl ether	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Hexachlorobenzene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Pentachlorophenol	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Phenanthrene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Anthracene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Di-n-butyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Fluoranthene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Pyrene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Butyl benzyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
3,3'-Dichlorobenzidine	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Benzo[a]anthracene	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Bis(2-ethylhexyl) phthalate	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Chrysene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Di-n-octyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Benzo[b]fluoranthene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Benzo[a]pyrene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Benzo[k]fluoranthene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Indeno[1,2,3-cd]pyrene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Benzo[g,h,i]perylene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Benzoic acid	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Pyridine	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Azobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Dibenz(a,h)anthracene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	52		21 - 98	03/13/19 11:02	03/15/19 12:14	1
2-Fluorobiphenyl	61		30 - 112	03/13/19 11:02	03/15/19 12:14	1
Terphenyl-d14	77		59 - 134	03/13/19 11:02	03/15/19 12:14	1
2-Fluorophenol	61		28 - 98	03/13/19 11:02	03/15/19 12:14	1
Phenol-d5	64		23 - 101	03/13/19 11:02	03/15/19 12:14	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-3

Date Collected: 03/07/19 16:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-31

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	68		37 - 114	03/13/19 11:02	03/15/19 12:14	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	5.1		1.9		mg/Kg		03/13/19 10:57	03/15/19 19:10	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 10:57	03/15/19 19:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	103		40 - 130	03/13/19 10:57	03/15/19 19:10	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Dieldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Endrin aldehyde	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Endrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Endrin ketone	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Heptachlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Heptachlor epoxide	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
4,4'-DDT	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
4,4'-DDE	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
4,4'-DDD	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Endosulfan I	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Endosulfan II	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
alpha-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
beta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
delta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Endosulfan sulfate	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Methoxychlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
cis-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
trans-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	77		21 - 145	03/13/19 09:50	03/14/19 23:21	1
DCB Decachlorobiphenyl	83		21 - 136	03/13/19 09:50	03/14/19 23:21	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:00	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:00	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:00	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:00	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:00	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:00	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:00	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-3

Date Collected: 03/07/19 16:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-31

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	71		45 - 132	03/13/19 09:58	03/15/19 14:00	1
DCB Decachlorobiphenyl	83		42 - 146	03/13/19 09:58	03/15/19 14:00	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Arsenic	ND		3.0		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Barium	95		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Beryllium	0.48		0.30		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Cadmium	ND		0.38		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Chromium	71		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Cobalt	13		0.60		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Copper	19		4.5		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Lead	5.3		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Molybdenum	ND		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Nickel	48		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Selenium	ND		3.0		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Silver	ND		0.75		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Thallium	ND		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Vanadium	65		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Zinc	43		4.5		mg/Kg		03/12/19 09:57	03/14/19 19:20	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.025		0.017		mg/Kg		03/14/19 16:12	03/15/19 12:12	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-5

Date Collected: 03/07/19 16:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-32

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/12/19 14:38	03/14/19 02:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	83		45 - 131				03/12/19 14:38	03/14/19 02:41	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 11:24	03/15/19 16:14	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 11:24	03/15/19 16:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	105		40 - 130				03/13/19 11:24	03/15/19 16:14	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Arsenic	ND		3.4		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Barium	92		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Beryllium	0.38		0.34		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Cadmium	ND		0.42		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Chromium	110		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Cobalt	18		0.68		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Copper	28		5.1		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Lead	5.6		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Molybdenum	ND		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Nickel	110		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Selenium	ND		3.4		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Silver	ND		0.85		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Thallium	ND		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Vanadium	72		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Zinc	39		5.1		mg/Kg		03/13/19 17:35	03/14/19 22:03	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.056		0.014		mg/Kg		03/14/19 15:35	03/14/19 18:55	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-10

Date Collected: 03/07/19 16:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-33

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/12/19 14:38	03/14/19 04:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	78		45 - 131				03/12/19 14:38	03/14/19 04:07	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 11:24	03/15/19 16:44	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 11:24	03/15/19 16:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	107		40 - 130				03/13/19 11:24	03/15/19 16:44	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Arsenic	ND		2.5		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Barium	87		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Beryllium	0.39		0.25		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Cadmium	ND		0.31		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Chromium	120		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Cobalt	21		0.49		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Copper	39		3.7		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Lead	5.0		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Molybdenum	ND		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Nickel	100		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Selenium	ND		2.5		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Silver	ND		0.62		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Thallium	ND		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Vanadium	87		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Zinc	48		3.7		mg/Kg		03/13/19 17:35	03/14/19 22:08	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.030		0.015		mg/Kg		03/14/19 15:35	03/14/19 18:57	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-15

Date Collected: 03/07/19 16:25

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-34

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/12/19 14:38	03/14/19 04:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	78		45 - 131				03/12/19 14:38	03/14/19 04:35	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 11:24	03/15/19 17:13	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/13/19 11:24	03/15/19 17:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	95		40 - 130				03/13/19 11:24	03/15/19 17:13	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Arsenic	ND		3.1		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Barium	100		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Beryllium	0.42		0.31		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Cadmium	ND		0.39		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Chromium	120		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Cobalt	23		0.63		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Copper	39		4.7		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Lead	6.4		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Molybdenum	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Nickel	130		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Selenium	ND		3.1		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Silver	ND		0.79		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Thallium	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Vanadium	80		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Zinc	43		4.7		mg/Kg		03/13/19 17:35	03/14/19 22:13	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.053		0.015		mg/Kg		03/14/19 15:35	03/14/19 18:59	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-20

Date Collected: 03/07/19 16:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-35

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		230		ug/Kg		03/12/19 14:38	03/14/19 05:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	78		45 - 131				03/12/19 14:38	03/14/19 05:04	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 11:24	03/16/19 02:58	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/13/19 11:24	03/16/19 02:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	97		40 - 130				03/13/19 11:24	03/16/19 02:58	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Arsenic	ND		3.3		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Barium	110		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Beryllium	0.53		0.33		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Cadmium	ND		0.41		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Chromium	140		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Cobalt	20		0.65		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Copper	45		4.9		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Lead	7.6		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Molybdenum	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Nickel	130		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Selenium	ND		3.3		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Silver	ND		0.81		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Thallium	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Vanadium	88		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Zinc	61		4.9		mg/Kg		03/13/19 17:35	03/14/19 22:18	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.055		0.015		mg/Kg		03/13/19 19:35	03/14/19 12:19	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-3

Date Collected: 03/08/19 08:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-36

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Acetone	43		39		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Benzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Dichlorobromomethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Bromobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Chlorobromomethane	ND		16		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Bromoform	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Bromomethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
2-Butanone (MEK)	ND		39		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
n-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
sec-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
tert-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Carbon disulfide	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Carbon tetrachloride	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Chlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Chloroethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Chloroform	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Chloromethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
2-Chlorotoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
4-Chlorotoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Chlorodibromomethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,2-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,3-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,4-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,3-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,1-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,2-Dibromo-3-Chloropropane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Ethylene Dibromide	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Dibromomethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Dichlorodifluoromethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,1-Dichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,2-Dichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,1-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
cis-1,2-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
trans-1,2-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,2-Dichloropropane	ND *		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
cis-1,3-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
trans-1,3-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Ethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Hexachlorobutadiene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
2-Hexanone	ND		39		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Isopropylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
4-Isopropyltoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Methylene Chloride	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
4-Methyl-2-pentanone (MIBK)	ND		39		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Naphthalene	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
N-Propylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Styrene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,1,1,2-Tetrachloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-3

Date Collected: 03/08/19 08:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-36

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Tetrachloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Toluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,2,3-Trichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,2,4-Trichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,1,1-Trichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,1,2-Trichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Trichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Trichlorofluoromethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,2,3-Trichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,2,4-Trimethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,3,5-Trimethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Vinyl acetate	ND		16		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Vinyl chloride	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Xylenes, Total	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
2,2-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Gasoline Range Organics (GRO)	ND		190		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	103		45 - 131				03/09/19 03:25	03/13/19 16:49	1
1,2-Dichloroethane-d4 (Surr)	110		60 - 140				03/09/19 03:25	03/13/19 16:49	1
Toluene-d8 (Surr)	93		58 - 140				03/09/19 03:25	03/13/19 16:49	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Bis(2-chloroethyl)ether	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2-Chlorophenol	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
1,3-Dichlorobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
1,4-Dichlorobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Benzyl alcohol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
1,2-Dichlorobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2-Methylphenol	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Methylphenol, 3 & 4	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
N-Nitrosodi-n-propylamine	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Hexachloroethane	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Nitrobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Isophorone	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2-Nitrophenol	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2,4-Dimethylphenol	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Bis(2-chloroethoxy)methane	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2,4-Dichlorophenol	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
1,2,4-Trichlorobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Naphthalene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
4-Chloroaniline	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Hexachlorobutadiene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
4-Chloro-3-methylphenol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2-Methylnaphthalene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-3

Lab Sample ID: 720-91856-36

Date Collected: 03/08/19 08:00

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2,4,6-Trichlorophenol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2,4,5-Trichlorophenol	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2-Chloronaphthalene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2-Nitroaniline	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Dimethyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Acenaphthylene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
3-Nitroaniline	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Acenaphthene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2,4-Dinitrophenol	ND		0.62		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
4-Nitrophenol	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Dibenzofuran	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2,4-Dinitrotoluene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2,6-Dinitrotoluene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Diethyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
4-Chlorophenyl phenyl ether	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Fluorene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
4-Nitroaniline	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2-Methyl-4,6-dinitrophenol	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
N-Nitrosodiphenylamine	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
4-Bromophenyl phenyl ether	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Hexachlorobenzene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Pentachlorophenol	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Phenanthrene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Anthracene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Di-n-butyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Fluoranthene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Pyrene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Butyl benzyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
3,3'-Dichlorobenzidine	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Benzo[a]anthracene	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Bis(2-ethylhexyl) phthalate	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Chrysene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Di-n-octyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Benzo[b]fluoranthene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Benzo[a]pyrene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Benzo[k]fluoranthene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Indeno[1,2,3-cd]pyrene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Benzo[g,h,i]perylene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Benzoic acid	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Pyridine	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Azobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Dibenz(a,h)anthracene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	58		21 - 98	03/13/19 11:02	03/15/19 12:40	1
2-Fluorobiphenyl	69		30 - 112	03/13/19 11:02	03/15/19 12:40	1
Terphenyl-d14	88		59 - 134	03/13/19 11:02	03/15/19 12:40	1
2-Fluorophenol	70		28 - 98	03/13/19 11:02	03/15/19 12:40	1
Phenol-d5	71		23 - 101	03/13/19 11:02	03/15/19 12:40	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-3

Date Collected: 03/08/19 08:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-36

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	75		37 - 114	03/13/19 11:02	03/15/19 12:40	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 11:24	03/16/19 03:27	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 11:24	03/16/19 03:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	98		40 - 130	03/13/19 11:24	03/16/19 03:27	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Dieldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Endrin aldehyde	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Endrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Endrin ketone	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Heptachlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Heptachlor epoxide	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
4,4'-DDT	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
4,4'-DDE	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
4,4'-DDD	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Endosulfan I	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Endosulfan II	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
alpha-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
beta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
delta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Endosulfan sulfate	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Methoxychlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
cis-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
trans-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	77		21 - 145	03/13/19 09:50	03/14/19 23:38	1
DCB Decachlorobiphenyl	73		21 - 136	03/13/19 09:50	03/14/19 23:38	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:18	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:18	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:18	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:18	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:18	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:18	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:18	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-3

Date Collected: 03/08/19 08:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-36

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	80		45 - 132	03/13/19 09:58	03/15/19 14:18	1
DCB Decachlorobiphenyl	87		42 - 146	03/13/19 09:58	03/15/19 14:18	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Arsenic	ND		3.1		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Barium	120		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Beryllium	0.52		0.31		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Cadmium	ND		0.38		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Chromium	110		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Cobalt	16		0.61		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Copper	23		4.6		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Lead	6.1		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Molybdenum	ND		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Nickel	78		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Selenium	ND		3.1		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Silver	ND		0.76		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Thallium	ND		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Vanadium	72		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Zinc	44		4.6		mg/Kg		03/12/19 09:57	03/14/19 19:25	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.036		0.016		mg/Kg		03/14/19 16:12	03/15/19 12:15	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-5

Date Collected: 03/08/19 08:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-37

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		230		ug/Kg		03/12/19 14:38	03/14/19 05:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	78		45 - 131				03/12/19 14:38	03/14/19 05:32	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 11:24	03/16/19 03:56	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 11:24	03/16/19 03:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	102		40 - 130				03/13/19 11:24	03/16/19 03:56	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Arsenic	ND		3.4		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Barium	100		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Beryllium	0.51		0.34		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Cadmium	ND		0.42		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Chromium	77		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Cobalt	15		0.68		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Copper	20		5.1		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Lead	5.0		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Molybdenum	ND		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Nickel	61		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Selenium	ND		3.4		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Silver	ND		0.85		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Thallium	ND		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Vanadium	63		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Zinc	38		5.1		mg/Kg		03/13/19 17:35	03/14/19 22:32	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.059		0.015		mg/Kg		03/13/19 19:35	03/14/19 12:21	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-10

Date Collected: 03/08/19 08:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-38

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/12/19 14:38	03/14/19 17:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	90		45 - 131				03/12/19 14:38	03/14/19 17:43	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 11:24	03/16/19 04:26	1
Motor Oil Range Organics [C24-C36]	ND		47		mg/Kg		03/13/19 11:24	03/16/19 04:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	100		40 - 130				03/13/19 11:24	03/16/19 04:26	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.3		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Arsenic	2.8		2.6		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Barium	110		1.3		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Beryllium	0.44		0.26		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Cadmium	ND		0.33		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Chromium	120		1.3		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Cobalt	22		0.52		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Copper	39		3.9		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Lead	7.2		1.3		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Molybdenum	ND		1.3		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Nickel	120		1.3		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Selenium	ND		2.6		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Silver	ND		0.65		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Thallium	ND		1.3		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Vanadium	78		1.3		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Zinc	56		3.9		mg/Kg		03/13/19 17:35	03/14/19 22:37	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.041		0.016		mg/Kg		03/13/19 19:35	03/14/19 12:24	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-15

Date Collected: 03/08/19 08:55

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-39

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/12/19 14:38	03/14/19 16:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	89		45 - 131				03/12/19 14:38	03/14/19 16:44	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 11:24	03/16/19 04:55	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 11:24	03/16/19 04:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	102		40 - 130				03/13/19 11:24	03/16/19 04:55	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.5		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Arsenic	ND		3.0		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Barium	100		1.5		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Beryllium	0.46		0.30		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Cadmium	ND		0.38		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Chromium	110		1.5		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Cobalt	24		0.61		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Copper	35		4.5		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Lead	7.5		1.5		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Molybdenum	ND		1.5		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Nickel	120		1.5		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Selenium	ND		3.0		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Silver	ND		0.76		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Thallium	ND		1.5		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Vanadium	69		1.5		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Zinc	42		4.5		mg/Kg		03/13/19 17:35	03/14/19 22:42	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.065		0.016		mg/Kg		03/13/19 19:35	03/14/19 12:26	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-20

Date Collected: 03/08/19 09:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-40

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	240		ug/Kg		03/12/19 14:38	03/14/19 13:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	105		45 - 131				03/12/19 14:38	03/14/19 13:08	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 11:24	03/16/19 05:24	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 11:24	03/16/19 05:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	90		40 - 130				03/13/19 11:24	03/16/19 05:24	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Arsenic	ND		2.5		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Barium	100		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Beryllium	0.49		0.25		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Cadmium	ND		0.31		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Chromium	150		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Cobalt	17		0.49		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Copper	26		3.7		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Lead	6.4		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Molybdenum	ND		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Nickel	130		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Selenium	ND		2.5		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Silver	ND		0.61		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Thallium	ND		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Vanadium	63		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Zinc	40		3.7		mg/Kg		03/13/19 17:35	03/14/19 22:47	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.040		0.015		mg/Kg		03/13/19 19:35	03/14/19 12:28	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-3

Date Collected: 03/08/19 09:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-41

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Acetone	ND		33		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Benzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Dichlorobromomethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Bromobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Chlorobromomethane	ND		13		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Bromoform	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Bromomethane	ND		6.7		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
2-Butanone (MEK)	ND		33		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
n-Butylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
sec-Butylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
tert-Butylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Carbon disulfide	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Carbon tetrachloride	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Chlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Chloroethane	ND		6.7		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Chloroform	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Chloromethane	ND		6.7		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
2-Chlorotoluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
4-Chlorotoluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Chlorodibromomethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,2-Dichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,3-Dichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,4-Dichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,3-Dichloropropane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,1-Dichloropropene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,2-Dibromo-3-Chloropropane	ND		6.7		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Ethylene Dibromide	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Dibromomethane	ND		6.7		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Dichlorodifluoromethane	ND		6.7		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,1-Dichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,2-Dichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,1-Dichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
cis-1,2-Dichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
trans-1,2-Dichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,2-Dichloropropane	ND *		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
cis-1,3-Dichloropropene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
trans-1,3-Dichloropropene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Ethylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Hexachlorobutadiene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
2-Hexanone	ND		33		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Isopropylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
4-Isopropyltoluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Methylene Chloride	ND		6.7		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
4-Methyl-2-pentanone (MIBK)	ND		33		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Naphthalene	ND		6.7		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
N-Propylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Styrene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,1,1,2-Tetrachloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-3

Date Collected: 03/08/19 09:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-41

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Tetrachloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Toluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,2,3-Trichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,2,4-Trichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,1,1-Trichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,1,2-Trichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Trichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Trichlorofluoromethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,2,3-Trichloropropane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,2,4-Trimethylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,3,5-Trimethylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Vinyl acetate	ND		13		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Vinyl chloride	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Xylenes, Total	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
2,2-Dichloropropane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Gasoline Range Organics (GRO)	ND		170		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	101		45 - 131				03/09/19 03:25	03/13/19 17:16	1
1,2-Dichloroethane-d4 (Surr)	116		60 - 140				03/09/19 03:25	03/13/19 17:16	1
Toluene-d8 (Surr)	91		58 - 140				03/09/19 03:25	03/13/19 17:16	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Bis(2-chloroethyl)ether	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2-Chlorophenol	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
1,3-Dichlorobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
1,4-Dichlorobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Benzyl alcohol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
1,2-Dichlorobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2-Methylphenol	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Methylphenol, 3 & 4	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
N-Nitrosodi-n-propylamine	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Hexachloroethane	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Nitrobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Isophorone	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2-Nitrophenol	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2,4-Dimethylphenol	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Bis(2-chloroethoxy)methane	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2,4-Dichlorophenol	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
1,2,4-Trichlorobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Naphthalene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
4-Chloroaniline	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Hexachlorobutadiene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
4-Chloro-3-methylphenol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2-Methylnaphthalene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-3

Lab Sample ID: 720-91856-41

Date Collected: 03/08/19 09:30

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2,4,6-Trichlorophenol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2,4,5-Trichlorophenol	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2-Chloronaphthalene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2-Nitroaniline	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Dimethyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Acenaphthylene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
3-Nitroaniline	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Acenaphthene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2,4-Dinitrophenol	ND		0.65		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
4-Nitrophenol	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Dibenzofuran	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2,4-Dinitrotoluene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2,6-Dinitrotoluene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Diethyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
4-Chlorophenyl phenyl ether	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Fluorene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
4-Nitroaniline	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2-Methyl-4,6-dinitrophenol	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
N-Nitrosodiphenylamine	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
4-Bromophenyl phenyl ether	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Hexachlorobenzene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Pentachlorophenol	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Phenanthrene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Anthracene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Di-n-butyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Fluoranthene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Pyrene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Butyl benzyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
3,3'-Dichlorobenzidine	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Benzo[a]anthracene	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Bis(2-ethylhexyl) phthalate	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Chrysene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Di-n-octyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Benzo[b]fluoranthene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Benzo[a]pyrene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Benzo[k]fluoranthene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Indeno[1,2,3-cd]pyrene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Benzo[g,h,i]perylene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Benzoic acid	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Pyridine	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Azobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Dibenz(a,h)anthracene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	68		21 - 98	03/14/19 08:43	03/15/19 13:11	1
2-Fluorobiphenyl	64		30 - 112	03/14/19 08:43	03/15/19 13:11	1
Terphenyl-d14	83		59 - 134	03/14/19 08:43	03/15/19 13:11	1
2-Fluorophenol	70		28 - 98	03/14/19 08:43	03/15/19 13:11	1
Phenol-d5	73		23 - 101	03/14/19 08:43	03/15/19 13:11	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-3

Date Collected: 03/08/19 09:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-41

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	63		37 - 114	03/14/19 08:43	03/15/19 13:11	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 11:24	03/16/19 05:53	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/13/19 11:24	03/16/19 05:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	102		40 - 130	03/13/19 11:24	03/16/19 05:53	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Dieldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Endrin aldehyde	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Endrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Endrin ketone	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Heptachlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Heptachlor epoxide	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
4,4'-DDT	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
4,4'-DDE	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
4,4'-DDD	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Endosulfan I	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Endosulfan II	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
alpha-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
beta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
delta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Endosulfan sulfate	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Methoxychlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
cis-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
trans-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	69		21 - 145	03/13/19 09:50	03/14/19 23:54	1
DCB Decachlorobiphenyl	80		21 - 136	03/13/19 09:50	03/14/19 23:54	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:53	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:53	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:53	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:53	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:53	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:53	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:53	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-3

Date Collected: 03/08/19 09:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-41

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	66		45 - 132	03/13/19 09:58	03/14/19 21:53	1
DCB Decachlorobiphenyl	76		42 - 146	03/13/19 09:58	03/14/19 21:53	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Arsenic	3.2		2.4		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Barium	120		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Beryllium	0.58		0.24		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Cadmium	ND		0.30		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Chromium	85		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Cobalt	15		0.48		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Copper	19		3.6		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Lead	6.5		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Molybdenum	ND		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Nickel	65		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Selenium	ND		2.4		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Silver	ND		0.60		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Thallium	ND		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Vanadium	72		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Zinc	42		3.6		mg/Kg		03/12/19 09:57	03/14/19 19:40	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.13		0.015		mg/Kg		03/14/19 16:12	03/15/19 12:17	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-5

Date Collected: 03/08/19 09:40

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-42

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	240		ug/Kg		03/12/19 14:38	03/14/19 13:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	105		45 - 131				03/12/19 14:38	03/14/19 13:35	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	2.1		2.0		mg/Kg		03/13/19 11:24	03/16/19 06:22	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 11:24	03/16/19 06:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	98		40 - 130				03/13/19 11:24	03/16/19 06:22	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Arsenic	ND		3.2		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Barium	110		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Beryllium	0.55		0.32		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Cadmium	ND		0.40		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Chromium	85		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Cobalt	14		0.64		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Copper	21		4.8		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Lead	6.4		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Molybdenum	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Nickel	67		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Selenium	ND		3.2		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Silver	ND		0.80		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Thallium	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Vanadium	76		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Zinc	42		4.8		mg/Kg		03/13/19 17:35	03/14/19 22:52	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.028		0.016		mg/Kg		03/13/19 19:35	03/14/19 12:31	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-10

Date Collected: 03/08/19 09:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-43

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	250		ug/Kg		03/12/19 14:38	03/14/19 14:02	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	106		45 - 131				03/12/19 14:38	03/14/19 14:02	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 11:24	03/16/19 14:23	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 11:24	03/16/19 14:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	106		40 - 130				03/13/19 11:24	03/16/19 14:23	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.9		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Arsenic	ND		3.7		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Barium	110		1.9		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Beryllium	0.47		0.37		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Cadmium	ND		0.47		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Chromium	150		1.9		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Cobalt	22		0.75		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Copper	40		5.6		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Lead	6.0		1.9		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Molybdenum	ND		1.9		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Nickel	120		1.9		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Selenium	ND		3.7		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Silver	ND		0.93		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Thallium	ND		1.9		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Vanadium	92		1.9		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Zinc	51		5.6		mg/Kg		03/13/19 17:35	03/14/19 22:56	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.047		0.016		mg/Kg		03/13/19 19:35	03/14/19 12:38	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-15

Date Collected: 03/08/19 10:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-44

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	240		ug/Kg		03/15/19 09:09	03/15/19 11:02	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	90		45 - 131				03/15/19 09:09	03/15/19 11:02	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 11:24	03/16/19 14:53	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/13/19 11:24	03/16/19 14:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	108		40 - 130				03/13/19 11:24	03/16/19 14:53	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.5		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Arsenic	ND		2.9		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Barium	98		1.5		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Beryllium	0.44		0.29		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Cadmium	ND		0.36		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Chromium	87		1.5		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Cobalt	16		0.58		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Copper	21		4.4		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Lead	6.2		1.5		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Molybdenum	ND		1.5		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Nickel	71		1.5		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Selenium	ND		2.9		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Silver	ND		0.73		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Thallium	ND		1.5		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Vanadium	69		1.5		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Zinc	47		4.4		mg/Kg		03/13/19 17:35	03/14/19 23:01	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.055		0.014		mg/Kg		03/13/19 19:35	03/14/19 12:40	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-20

Date Collected: 03/08/19 10:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-45

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	250		ug/Kg		03/12/19 14:38	03/14/19 14:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	105		45 - 131				03/12/19 14:38	03/14/19 14:55	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 11:24	03/16/19 15:22	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/13/19 11:24	03/16/19 15:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	113		40 - 130				03/13/19 11:24	03/16/19 15:22	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.4		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Arsenic	ND		2.8		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Barium	73		1.4		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Beryllium	0.37		0.28		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Cadmium	ND		0.35		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Chromium	69		1.4		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Cobalt	12		0.56		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Copper	24		4.2		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Lead	5.7		1.4		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Molybdenum	ND		1.4		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Nickel	71		1.4		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Selenium	ND		2.8		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Silver	ND		0.70		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Thallium	ND		1.4		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Vanadium	57		1.4		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Zinc	36		4.2		mg/Kg		03/13/19 17:35	03/14/19 23:06	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.042		0.017		mg/Kg		03/13/19 19:35	03/14/19 12:42	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-3

Date Collected: 03/08/19 10:25

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-46

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Acetone	ND		39		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Benzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Dichlorobromomethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Bromobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Chlorobromomethane	ND		16		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Bromoform	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Bromomethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
2-Butanone (MEK)	ND		39		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
n-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
sec-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
tert-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Carbon disulfide	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Carbon tetrachloride	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Chlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Chloroethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Chloroform	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Chloromethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
2-Chlorotoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
4-Chlorotoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Chlorodibromomethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,2-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,3-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,4-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,3-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,1-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,2-Dibromo-3-Chloropropane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Ethylene Dibromide	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Dibromomethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Dichlorodifluoromethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,1-Dichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,2-Dichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,1-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
cis-1,2-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
trans-1,2-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,2-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
cis-1,3-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
trans-1,3-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Ethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Hexachlorobutadiene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
2-Hexanone	ND		39		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Isopropylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
4-Isopropyltoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Methylene Chloride	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
4-Methyl-2-pentanone (MIBK)	ND		39		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Naphthalene	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
N-Propylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Styrene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,1,1,2-Tetrachloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-3

Date Collected: 03/08/19 10:25

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-46

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Tetrachloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Toluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,2,3-Trichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,2,4-Trichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,1,1-Trichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,1,2-Trichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Trichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Trichlorofluoromethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,2,3-Trichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,2,4-Trimethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,3,5-Trimethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Vinyl acetate	ND		16		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Vinyl chloride	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Xylenes, Total	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
2,2-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Gasoline Range Organics (GRO)	ND		200		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	91		45 - 131				03/09/19 03:25	03/13/19 13:20	1
1,2-Dichloroethane-d4 (Surr)	117		60 - 140				03/09/19 03:25	03/13/19 13:20	1
Toluene-d8 (Surr)	104		58 - 140				03/09/19 03:25	03/13/19 13:20	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Bis(2-chloroethyl)ether	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2-Chlorophenol	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
1,3-Dichlorobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
1,4-Dichlorobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Benzyl alcohol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
1,2-Dichlorobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2-Methylphenol	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Methylphenol, 3 & 4	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
N-Nitrosodi-n-propylamine	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Hexachloroethane	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Nitrobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Isophorone	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2-Nitrophenol	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2,4-Dimethylphenol	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Bis(2-chloroethoxy)methane	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2,4-Dichlorophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
1,2,4-Trichlorobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Naphthalene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
4-Chloroaniline	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Hexachlorobutadiene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
4-Chloro-3-methylphenol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2-Methylnaphthalene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-3

Lab Sample ID: 720-91856-46

Date Collected: 03/08/19 10:25

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2,4,6-Trichlorophenol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2,4,5-Trichlorophenol	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2-Chloronaphthalene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2-Nitroaniline	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Dimethyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Acenaphthylene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
3-Nitroaniline	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Acenaphthene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2,4-Dinitrophenol	ND		0.64		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
4-Nitrophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Dibenzofuran	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2,4-Dinitrotoluene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2,6-Dinitrotoluene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Diethyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
4-Chlorophenyl phenyl ether	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Fluorene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
4-Nitroaniline	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2-Methyl-4,6-dinitrophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
N-Nitrosodiphenylamine	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
4-Bromophenyl phenyl ether	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Hexachlorobenzene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Pentachlorophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Phenanthrene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Anthracene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Di-n-butyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Fluoranthene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Pyrene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Butyl benzyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
3,3'-Dichlorobenzidine	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Benzo[a]anthracene	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Bis(2-ethylhexyl) phthalate	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Chrysene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Di-n-octyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Benzo[b]fluoranthene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Benzo[a]pyrene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Benzo[k]fluoranthene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Indeno[1,2,3-cd]pyrene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Benzo[g,h,i]perylene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Benzoic acid	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Pyridine	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Azobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Dibenz(a,h)anthracene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	71		21 - 98	03/14/19 08:43	03/15/19 13:33	1
2-Fluorobiphenyl	67		30 - 112	03/14/19 08:43	03/15/19 13:33	1
Terphenyl-d14	85		59 - 134	03/14/19 08:43	03/15/19 13:33	1
2-Fluorophenol	72		28 - 98	03/14/19 08:43	03/15/19 13:33	1
Phenol-d5	75		23 - 101	03/14/19 08:43	03/15/19 13:33	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-3

Date Collected: 03/08/19 10:25

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-46

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	61		37 - 114	03/14/19 08:43	03/15/19 13:33	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	2.9		1.9		mg/Kg		03/13/19 11:24	03/16/19 15:51	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 11:24	03/16/19 15:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	95		40 - 130	03/13/19 11:24	03/16/19 15:51	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Dieldrin	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Endrin aldehyde	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Endrin	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Endrin ketone	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Heptachlor	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Heptachlor epoxide	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
4,4'-DDT	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
4,4'-DDE	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
4,4'-DDD	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Endosulfan I	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Endosulfan II	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
alpha-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
beta-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
gamma-BHC (Lindane)	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
delta-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Endosulfan sulfate	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Methoxychlor	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
cis-Chlordane	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
trans-Chlordane	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	82		21 - 145	03/13/19 09:50	03/15/19 00:10	1
DCB Decachlorobiphenyl	79		21 - 136	03/13/19 09:50	03/15/19 00:10	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:11	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:11	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:11	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:11	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:11	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:11	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:11	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-3

Date Collected: 03/08/19 10:25

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-46

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	81		45 - 132	03/13/19 09:58	03/14/19 22:11	1
DCB Decachlorobiphenyl	84		42 - 146	03/13/19 09:58	03/14/19 22:11	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.3		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Arsenic	3.2		2.6		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Barium	130		1.3		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Beryllium	0.45		0.26		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Cadmium	ND		0.33		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Chromium	67		1.3		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Cobalt	13		0.53		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Copper	15		3.9		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Lead	6.1		1.3		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Molybdenum	ND		1.3		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Nickel	48		1.3		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Selenium	ND		2.6		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Silver	ND		0.66		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Thallium	ND		1.3		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Vanadium	62		1.3		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Zinc	41		3.9		mg/Kg		03/12/19 09:57	03/14/19 19:44	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.066		0.015		mg/Kg		03/14/19 16:12	03/15/19 12:19	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-5

Date Collected: 03/08/19 10:40

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-47

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	240		ug/Kg		03/12/19 14:38	03/14/19 16:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	104		45 - 131				03/12/19 14:38	03/14/19 16:43	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 11:24	03/16/19 16:20	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 11:24	03/16/19 16:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	95		40 - 130				03/13/19 11:24	03/16/19 16:20	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.2		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Arsenic	2.8		2.4		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Barium	130		1.2		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Beryllium	0.51		0.24		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Cadmium	ND		0.30		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Chromium	110		1.2		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Cobalt	19		0.49		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Copper	34		3.7		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Lead	6.4		1.2		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Molybdenum	ND		1.2		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Nickel	100		1.2		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Selenium	ND		2.4		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Silver	ND		0.61		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Thallium	ND		1.2		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Vanadium	73		1.2		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Zinc	57		3.7		mg/Kg		03/13/19 17:35	03/14/19 23:11	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.051		0.014		mg/Kg		03/13/19 19:35	03/14/19 12:44	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-10

Date Collected: 03/08/19 11:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-48

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	250		ug/Kg		03/12/19 14:38	03/14/19 17:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	102		45 - 131				03/12/19 14:38	03/14/19 17:09	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 11:24	03/16/19 16:50	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 11:24	03/16/19 16:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	106		40 - 130				03/13/19 11:24	03/16/19 16:50	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.8		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Arsenic	ND		3.6		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Barium	120		1.8		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Beryllium	0.55		0.36		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Cadmium	ND		0.45		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Chromium	140		1.8		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Cobalt	24		0.71		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Copper	38		5.4		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Lead	7.0		1.8		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Molybdenum	ND		1.8		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Nickel	120		1.8		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Selenium	ND		3.6		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Silver	ND		0.89		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Thallium	ND		1.8		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Vanadium	97		1.8		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Zinc	55		5.4		mg/Kg		03/13/19 17:35	03/14/19 23:35	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.039		0.015		mg/Kg		03/13/19 19:35	03/14/19 12:47	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-15

Date Collected: 03/08/19 11:05

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-49

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	250		ug/Kg		03/12/19 14:38	03/14/19 17:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	105		45 - 131				03/12/19 14:38	03/14/19 17:36	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 11:24	03/16/19 17:19	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 11:24	03/16/19 17:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	100		40 - 130				03/13/19 11:24	03/16/19 17:19	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.1		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Arsenic	ND		2.2		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Barium	96		1.1		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Beryllium	0.34		0.22		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Cadmium	ND		0.27		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Chromium	71		1.1		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Cobalt	16		0.43		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Copper	17		3.2		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Lead	4.9		1.1		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Molybdenum	ND		1.1		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Nickel	65		1.1		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Selenium	ND		2.2		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Silver	ND		0.54		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Thallium	ND		1.1		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Vanadium	53		1.1		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Zinc	43		3.2		mg/Kg		03/13/19 17:35	03/15/19 02:51	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.022		0.015		mg/Kg		03/13/19 19:35	03/14/19 12:49	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-20

Date Collected: 03/08/19 11:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-50

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	250		ug/Kg		03/12/19 14:38	03/14/19 18:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	102		45 - 131				03/12/19 14:38	03/14/19 18:03	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	2.6		1.9		mg/Kg		03/13/19 11:24	03/16/19 17:49	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 11:24	03/16/19 17:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	101		40 - 130				03/13/19 11:24	03/16/19 17:49	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Arsenic	ND		2.8		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Barium	91		1.4		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Beryllium	0.44		0.28		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Cadmium	ND		0.34		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Chromium	100		1.4		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Cobalt	18		0.55		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Copper	28		4.1		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Lead	5.9		1.4		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Molybdenum	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Nickel	140		1.4		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Selenium	ND		2.8		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Silver	ND		0.69		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Thallium	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Vanadium	59		1.4		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Zinc	39		4.1		mg/Kg		03/13/19 17:35	03/15/19 02:56	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.060		0.015		mg/Kg		03/13/19 19:35	03/14/19 12:51	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-21-3

Date Collected: 03/08/19 11:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-51

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Acetone	67		33		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Benzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Dichlorobromomethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Bromobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Chlorobromomethane	ND		13		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Bromoform	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Bromomethane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
2-Butanone (MEK)	ND		33		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
n-Butylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
sec-Butylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
tert-Butylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Carbon disulfide	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Carbon tetrachloride	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Chlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Chloroethane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Chloroform	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Chloromethane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
2-Chlorotoluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
4-Chlorotoluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Chlorodibromomethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,2-Dichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,3-Dichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,4-Dichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,3-Dichloropropane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,1-Dichloropropane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,2-Dibromo-3-Chloropropane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Ethylene Dibromide	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Dibromomethane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Dichlorodifluoromethane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,1-Dichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,2-Dichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,1-Dichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
cis-1,2-Dichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
trans-1,2-Dichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,2-Dichloropropane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
cis-1,3-Dichloropropene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
trans-1,3-Dichloropropene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Ethylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Hexachlorobutadiene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
2-Hexanone	ND		33		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Isopropylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
4-Isopropyltoluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Methylene Chloride	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
4-Methyl-2-pentanone (MIBK)	ND		33		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Naphthalene	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
N-Propylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Styrene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,1,1,2-Tetrachloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-21-3

Date Collected: 03/08/19 11:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-51

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Tetrachloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Toluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,2,3-Trichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,2,4-Trichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,1,1-Trichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,1,2-Trichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Trichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Trichlorofluoromethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,2,3-Trichloropropane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,2,4-Trimethylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,3,5-Trimethylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Vinyl acetate	ND		13		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Vinyl chloride	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Xylenes, Total	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
2,2-Dichloropropane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Gasoline Range Organics (GRO)	ND		170		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	86		45 - 131				03/09/19 03:25	03/13/19 13:50	1
1,2-Dichloroethane-d4 (Surr)	105		60 - 140				03/09/19 03:25	03/13/19 13:50	1
Toluene-d8 (Surr)	101		58 - 140				03/09/19 03:25	03/13/19 13:50	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Bis(2-chloroethyl)ether	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2-Chlorophenol	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
1,3-Dichlorobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
1,4-Dichlorobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Benzyl alcohol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
1,2-Dichlorobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2-Methylphenol	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Methylphenol, 3 & 4	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
N-Nitrosodi-n-propylamine	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Hexachloroethane	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Nitrobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Isophorone	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2-Nitrophenol	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2,4-Dimethylphenol	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Bis(2-chloroethoxy)methane	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2,4-Dichlorophenol	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
1,2,4-Trichlorobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Naphthalene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
4-Chloroaniline	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Hexachlorobutadiene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
4-Chloro-3-methylphenol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2-Methylnaphthalene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-21-3

Lab Sample ID: 720-91856-51

Date Collected: 03/08/19 11:35

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2,4,6-Trichlorophenol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2,4,5-Trichlorophenol	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2-Chloronaphthalene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2-Nitroaniline	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Dimethyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Acenaphthylene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
3-Nitroaniline	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Acenaphthene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2,4-Dinitrophenol	ND		0.65		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
4-Nitrophenol	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Dibenzofuran	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2,4-Dinitrotoluene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2,6-Dinitrotoluene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Diethyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
4-Chlorophenyl phenyl ether	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Fluorene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
4-Nitroaniline	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2-Methyl-4,6-dinitrophenol	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
N-Nitrosodiphenylamine	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
4-Bromophenyl phenyl ether	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Hexachlorobenzene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Pentachlorophenol	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Phenanthrene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Anthracene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Di-n-butyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Fluoranthene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Pyrene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Butyl benzyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
3,3'-Dichlorobenzidine	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Benzo[a]anthracene	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Bis(2-ethylhexyl) phthalate	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Chrysene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Di-n-octyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Benzo[b]fluoranthene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Benzo[a]pyrene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Benzo[k]fluoranthene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Indeno[1,2,3-cd]pyrene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Benzo[g,h,i]perylene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Benzoic acid	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Pyridine	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Azobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Dibenz(a,h)anthracene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	71		21 - 98	03/14/19 08:43	03/15/19 11:42	1
2-Fluorobiphenyl	68		30 - 112	03/14/19 08:43	03/15/19 11:42	1
Terphenyl-d14	88		59 - 134	03/14/19 08:43	03/15/19 11:42	1
2-Fluorophenol	73		28 - 98	03/14/19 08:43	03/15/19 11:42	1
Phenol-d5	76		23 - 101	03/14/19 08:43	03/15/19 11:42	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-21-3

Date Collected: 03/08/19 11:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-51

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	67		37 - 114	03/14/19 08:43	03/15/19 11:42	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	2.4		1.9		mg/Kg		03/13/19 11:24	03/16/19 18:18	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 11:24	03/16/19 18:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	108		40 - 130	03/13/19 11:24	03/16/19 18:18	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Dieldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Endrin aldehyde	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Endrin	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Endrin ketone	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Heptachlor	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Heptachlor epoxide	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
4,4'-DDT	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
4,4'-DDE	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
4,4'-DDD	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Endosulfan I	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Endosulfan II	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
alpha-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
beta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
delta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Endosulfan sulfate	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Methoxychlor	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
cis-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
trans-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	74		21 - 145	03/13/19 09:50	03/15/19 00:27	1
DCB Decachlorobiphenyl	72		21 - 136	03/13/19 09:50	03/15/19 00:27	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:27	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:27	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:27	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:27	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:27	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:27	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:27	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-21-3

Date Collected: 03/08/19 11:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-51

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	70		45 - 132	03/13/19 09:58	03/14/19 22:27	1
DCB Decachlorobiphenyl	74		42 - 146	03/13/19 09:58	03/14/19 22:27	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Arsenic	2.5		2.5		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Barium	100		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Beryllium	0.32		0.25		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Cadmium	ND		0.31		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Chromium	58		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Cobalt	10		0.50		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Copper	15		3.7		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Lead	4.9		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Molybdenum	ND		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Nickel	43		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Selenium	ND		2.5		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Silver	ND		0.62		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Thallium	ND		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Vanadium	55		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Zinc	41		3.7		mg/Kg		03/12/19 09:57	03/14/19 19:49	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.015		0.015		mg/Kg		03/14/19 16:12	03/15/19 12:22	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-21-5

Date Collected: 03/08/19 11:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-52

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		230		ug/Kg		03/12/19 14:38	03/14/19 18:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	87		45 - 131				03/12/19 14:38	03/14/19 18:12	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/14/19 08:13	03/15/19 11:21	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/14/19 08:13	03/15/19 11:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	92		40 - 130				03/14/19 08:13	03/15/19 11:21	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.3		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Arsenic	ND		2.5		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Barium	120		1.3		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Beryllium	0.65		0.25		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Cadmium	ND		0.31		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Chromium	120		1.3		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Cobalt	21		0.50		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Copper	37		3.8		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Lead	5.6		1.3		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Molybdenum	ND		1.3		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Nickel	95		1.3		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Selenium	ND		2.5		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Silver	ND		0.63		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Thallium	ND		1.3		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Vanadium	90		1.3		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Zinc	51		3.8		mg/Kg		03/13/19 17:35	03/15/19 03:01	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.045		0.015		mg/Kg		03/13/19 19:35	03/14/19 12:53	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-21-10

Date Collected: 03/08/19 12:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-53

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	F1 *	250		ug/Kg		03/12/19 14:38	03/14/19 16:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	104		45 - 131				03/12/19 14:38	03/14/19 16:16	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/14/19 08:13	03/16/19 03:56	1
Motor Oil Range Organics [C24-C36]	ND		47		mg/Kg		03/14/19 08:13	03/16/19 03:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	93		40 - 130				03/14/19 08:13	03/16/19 03:56	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Arsenic	ND		2.8		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Barium	97		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Beryllium	0.45		0.28		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Cadmium	ND		0.35		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Chromium	93		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Cobalt	17		0.56		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Copper	29		4.2		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Lead	5.4		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Molybdenum	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Nickel	100		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Selenium	ND		2.8		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Silver	ND		0.70		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Thallium	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Vanadium	71		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Zinc	48		4.2		mg/Kg		03/13/19 17:35	03/15/19 03:05	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.041		0.015		mg/Kg		03/13/19 19:35	03/14/19 12:56	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-21-15

Date Collected: 03/08/19 12:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-54

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/12/19 14:41	03/14/19 18:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	90		45 - 131				03/12/19 14:41	03/14/19 18:42	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/14/19 08:13	03/16/19 04:26	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/14/19 08:13	03/16/19 04:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	101		40 - 130				03/14/19 08:13	03/16/19 04:26	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Arsenic	ND		3.4		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Barium	120		1.7		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Beryllium	0.49		0.34		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Cadmium	ND		0.42		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Chromium	110		1.7		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Cobalt	22		0.67		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Copper	29		5.0		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Lead	5.7		1.7		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Molybdenum	ND		1.7		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Nickel	99		1.7		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Selenium	ND		3.4		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Silver	ND		0.84		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Thallium	ND		1.7		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Vanadium	86		1.7		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Zinc	52		5.0		mg/Kg		03/13/19 17:35	03/15/19 03:20	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.019		0.014		mg/Kg		03/13/19 19:35	03/14/19 12:58	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-21-20

Date Collected: 03/08/19 12:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-55

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/12/19 14:41	03/14/19 19:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	90		45 - 131				03/12/19 14:41	03/14/19 19:11	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/14/19 08:13	03/16/19 04:55	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/14/19 08:13	03/16/19 04:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	100		40 - 130				03/14/19 08:13	03/16/19 04:55	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.8		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Arsenic	ND		3.7		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Barium	93		1.8		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Beryllium	0.46		0.37		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Cadmium	ND		0.46		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Chromium	160		1.8		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Cobalt	17		0.73		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Copper	24		5.5		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Lead	6.9		1.8		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Molybdenum	ND		1.8		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Nickel	100		1.8		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Selenium	ND		3.7		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Silver	ND		0.92		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Thallium	ND		1.8		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Vanadium	60		1.8		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Zinc	40		5.5		mg/Kg		03/13/19 17:35	03/15/19 03:25	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.065		0.016		mg/Kg		03/13/19 19:35	03/14/19 13:05	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-3

Date Collected: 03/08/19 12:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-56

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Acetone	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Benzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Dichlorobromomethane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Bromobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Chlorobromomethane	ND		17		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Bromoform	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Bromomethane	ND		8.3		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
2-Butanone (MEK)	ND	*	4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
n-Butylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
sec-Butylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
tert-Butylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Carbon disulfide	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Carbon tetrachloride	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Chlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Chloroethane	ND		8.3		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Chloroform	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Chloromethane	ND		8.3		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
2-Chlorotoluene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
4-Chlorotoluene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Chlorodibromomethane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,2-Dichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,3-Dichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,4-Dichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,3-Dichloropropane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,1-Dichloropropane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,2-Dibromo-3-Chloropropane	ND	*	8.3		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Ethylene Dibromide	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Dibromomethane	ND		8.3		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Dichlorodifluoromethane	ND		8.3		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,1-Dichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,2-Dichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,1-Dichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
cis-1,2-Dichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
trans-1,2-Dichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,2-Dichloropropane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
cis-1,3-Dichloropropene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
trans-1,3-Dichloropropene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Ethylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Hexachlorobutadiene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
2-Hexanone	ND	*	4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Isopropylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
4-Isopropyltoluene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Methylene Chloride	ND		8.3		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
4-Methyl-2-pentanone (MIBK)	ND	*	4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Naphthalene	ND		8.3		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
N-Propylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Styrene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,1,1,2-Tetrachloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-3

Date Collected: 03/08/19 12:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-56

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Tetrachloroethene	ND	*	4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Toluene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,2,3-Trichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,2,4-Trichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,1,1-Trichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,1,2-Trichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Trichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Trichlorofluoromethane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,2,3-Trichloropropane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,2,4-Trimethylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,3,5-Trimethylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Vinyl acetate	ND		17		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Vinyl chloride	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Xylenes, Total	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
2,2-Dichloropropane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Gasoline Range Organics (GRO)	ND	*	210		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	90		45 - 131				03/09/19 03:25	03/15/19 12:00	1
1,2-Dichloroethane-d4 (Surr)	102		60 - 140				03/09/19 03:25	03/15/19 12:00	1
Toluene-d8 (Surr)	103		58 - 140				03/09/19 03:25	03/15/19 12:00	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Bis(2-chloroethyl)ether	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2-Chlorophenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
1,3-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
1,4-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Benzyl alcohol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
1,2-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2-Methylphenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Methylphenol, 3 & 4	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
N-Nitrosodi-n-propylamine	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Hexachloroethane	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Nitrobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Isophorone	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2-Nitrophenol	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2,4-Dimethylphenol	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Bis(2-chloroethoxy)methane	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2,4-Dichlorophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
1,2,4-Trichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Naphthalene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
4-Chloroaniline	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Hexachlorobutadiene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
4-Chloro-3-methylphenol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2-Methylnaphthalene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-3

Lab Sample ID: 720-91856-56

Date Collected: 03/08/19 12:20

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2,4,6-Trichlorophenol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2,4,5-Trichlorophenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2-Chloronaphthalene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2-Nitroaniline	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Dimethyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Acenaphthylene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
3-Nitroaniline	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Acenaphthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2,4-Dinitrophenol	ND		0.63		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
4-Nitrophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Dibenzofuran	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2,4-Dinitrotoluene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2,6-Dinitrotoluene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Diethyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
4-Chlorophenyl phenyl ether	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Fluorene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
4-Nitroaniline	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2-Methyl-4,6-dinitrophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
N-Nitrosodiphenylamine	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
4-Bromophenyl phenyl ether	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Hexachlorobenzene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Pentachlorophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Phenanthrene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Anthracene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Di-n-butyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Butyl benzyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
3,3'-Dichlorobenzidine	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Benzo[a]anthracene	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Bis(2-ethylhexyl) phthalate	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Chrysene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Di-n-octyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Benzo[b]fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Benzo[a]pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Benzo[k]fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Indeno[1,2,3-cd]pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Benzo[g,h,i]perylene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Benzoic acid	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Pyridine	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Azobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Dibenz(a,h)anthracene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	73		21 - 98	03/14/19 08:43	03/15/19 13:55	1
2-Fluorobiphenyl	68		30 - 112	03/14/19 08:43	03/15/19 13:55	1
Terphenyl-d14	89		59 - 134	03/14/19 08:43	03/15/19 13:55	1
2-Fluorophenol	73		28 - 98	03/14/19 08:43	03/15/19 13:55	1
Phenol-d5	76		23 - 101	03/14/19 08:43	03/15/19 13:55	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-3

Date Collected: 03/08/19 12:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-56

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	64		37 - 114	03/14/19 08:43	03/15/19 13:55	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/14/19 08:13	03/16/19 05:24	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/14/19 08:13	03/16/19 05:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	92		40 - 130	03/14/19 08:13	03/16/19 05:24	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Dieldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Endrin aldehyde	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Endrin	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Endrin ketone	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Heptachlor	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Heptachlor epoxide	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
4,4'-DDT	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
4,4'-DDE	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
4,4'-DDD	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Endosulfan I	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Endosulfan II	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
alpha-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
beta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
delta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Endosulfan sulfate	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Methoxychlor	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
cis-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
trans-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	76		21 - 145	03/13/19 09:50	03/15/19 12:57	1
DCB Decachlorobiphenyl	94		21 - 136	03/13/19 09:50	03/15/19 12:57	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:44	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:44	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:44	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:44	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:44	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:44	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:44	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-3

Date Collected: 03/08/19 12:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-56

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	75		45 - 132	03/13/19 09:58	03/14/19 22:44	1
DCB Decachlorobiphenyl	84		42 - 146	03/13/19 09:58	03/14/19 22:44	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.1		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Arsenic	2.1		2.1		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Barium	100		1.1		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Beryllium	0.54		0.21		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Cadmium	ND		0.26		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Chromium	82		1.1		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Cobalt	16		0.42		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Copper	22		3.2		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Lead	5.7		1.1		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Molybdenum	ND		1.1		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Nickel	62		1.1		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Selenium	ND		2.1		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Silver	ND		0.53		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Thallium	ND		1.1		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Vanadium	72		1.1		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Zinc	42		3.2		mg/Kg		03/12/19 09:57	03/14/19 19:54	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.035		0.016		mg/Kg		03/14/19 16:12	03/15/19 12:24	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-5

Date Collected: 03/08/19 12:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-57

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/12/19 14:41	03/14/19 19:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	89		45 - 131				03/12/19 14:41	03/14/19 19:41	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/14/19 08:13	03/16/19 05:53	1
Motor Oil Range Organics [C24-C36]	ND		47		mg/Kg		03/14/19 08:13	03/16/19 05:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	91		40 - 130				03/14/19 08:13	03/16/19 05:53	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Arsenic	ND		2.7		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Barium	100		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Beryllium	0.49		0.27		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Cadmium	ND		0.34		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Chromium	100		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Cobalt	18		0.55		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Copper	27		4.1		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Lead	5.8		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Molybdenum	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Nickel	88		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Selenium	ND		2.7		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Silver	ND		0.68		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Thallium	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Vanadium	76		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Zinc	47		4.1		mg/Kg		03/13/19 17:35	03/15/19 03:29	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.033		0.015		mg/Kg		03/13/19 19:35	03/14/19 13:07	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-10

Date Collected: 03/08/19 12:40

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-58

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	250		ug/Kg		03/12/19 14:41	03/14/19 18:30	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	104		45 - 131				03/12/19 14:41	03/14/19 18:30	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/14/19 08:13	03/16/19 06:22	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/14/19 08:13	03/16/19 06:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	93		40 - 130				03/14/19 08:13	03/16/19 06:22	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Arsenic	ND		2.7		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Barium	100		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Beryllium	0.36		0.27		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Cadmium	ND		0.34		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Chromium	98		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Cobalt	19		0.54		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Copper	31		4.1		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Lead	5.9		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Molybdenum	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Nickel	110		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Selenium	ND		2.7		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Silver	ND		0.68		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Thallium	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Vanadium	68		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Zinc	46		4.1		mg/Kg		03/13/19 17:35	03/15/19 03:34	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.043		0.016		mg/Kg		03/13/19 19:35	03/14/19 13:09	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-15

Date Collected: 03/08/19 12:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-59

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	250		ug/Kg		03/12/19 14:41	03/14/19 18:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	104		45 - 131				03/12/19 14:41	03/14/19 18:57	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/14/19 08:13	03/16/19 02:00	1
Motor Oil Range Organics [C24-C36]	ND		47		mg/Kg		03/14/19 08:13	03/16/19 02:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	95		40 - 130				03/14/19 08:13	03/16/19 02:00	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Arsenic	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Barium	89		1.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Beryllium	0.36		0.20		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Cadmium	ND		0.25		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Chromium	77		1.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Cobalt	16		0.41		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Copper	22		3.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Lead	4.5		1.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Molybdenum	ND		1.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Nickel	64		1.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Selenium	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Silver	ND		0.51		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Thallium	ND		1.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Vanadium	63		1.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Zinc	46		3.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.016		0.016		mg/Kg		03/13/19 19:35	03/14/19 13:12	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-20

Date Collected: 03/08/19 13:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-60

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	230		ug/Kg		03/12/19 14:41	03/14/19 19:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	103		45 - 131				03/12/19 14:41	03/14/19 19:24	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/14/19 08:13	03/16/19 02:29	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/14/19 08:13	03/16/19 02:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	96		40 - 130				03/14/19 08:13	03/16/19 02:29	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.2		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Arsenic	ND		2.5		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Barium	100		1.2		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Beryllium	0.48		0.25		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Cadmium	ND		0.31		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Chromium	190		1.2		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Cobalt	35		0.49		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Copper	47		3.7		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Lead	5.1		1.2		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Molybdenum	ND		1.2		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Nickel	160		1.2		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Selenium	ND		2.5		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Silver	ND		0.62		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Thallium	ND		1.2		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Vanadium	94		1.2		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Zinc	51		3.7		mg/Kg		03/13/19 17:35	03/15/19 03:44	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.038		0.017		mg/Kg		03/13/19 19:35	03/14/19 13:33	1

TestAmerica Pleasanton

Surrogate Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		BFB (45-131)	DCA (60-140)	TOL (58-140)
720-91856-2	SB-19-5	83		
720-91856-3	SB-19-10	81		
720-91856-4	SB-19-15	81		
720-91856-5	SB-19-20	102		
720-91856-7	SB-22-5	80		
720-91856-8	SB-22-10	78		
720-91856-9	SB-22-15	92		
720-91856-10	SB-22-20	98		
720-91856-13	SB-26-10	92		
720-91856-14	SB-26-15	93		
720-91856-15	SB-26-20	92		
720-91856-18	SB-27-10	94		
720-91856-19	SB-27-15	90		
720-91856-20	SB-27-20	87		
720-91856-23	SB-29-10	87		
720-91856-24	SB-29-15	88		
720-91856-25	SB-29-20	87		
720-91856-28	SB-28-10	85		
720-91856-29	SB-28-15	76		
720-91856-30	SB-28-20	79		
720-91856-32	SB-20-5	83		
720-91856-33	SB-20-10	78		
720-91856-34	SB-20-15	78		
720-91856-35	SB-20-20	78		
720-91856-37	SB-30-5	78		
720-91856-38	SB-30-10	90		
720-91856-39	SB-30-15	89		
720-91856-40	SB-30-20	105		
720-91856-42	SB-25-5	105		
720-91856-43	SB-25-10	106		
720-91856-44	SB-25-15	90		
720-91856-45	SB-25-20	105		
720-91856-47	SB-23-5	104		
720-91856-48	SB-23-10	102		
720-91856-49	SB-23-15	105		
720-91856-50	SB-23-20	102		
720-91856-52	SB-21-5	87		
720-91856-53	SB-21-10	104		
720-91856-53 MS	SB-21-10	104		
720-91856-53 MSD	SB-21-10	104		
720-91856-54	SB-21-15	90		
720-91856-55	SB-21-20	90		
720-91856-57	SB-24-5	89		
720-91856-58	SB-24-10	104		
720-91856-59	SB-24-15	104		
720-91856-60	SB-24-20	103		
LCS 720-261736/7	Lab Control Sample	103		
LCS 720-261828/5	Lab Control Sample	92	100	101
LCS 720-261828/7	Lab Control Sample	91	105	101

TestAmerica Pleasanton

Surrogate Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		BFB (45-131)	DCA (60-140)	TOL (58-140)
LCS 720-261849/5	Lab Control Sample	92	97	108
LCS 720-261849/7	Lab Control Sample	94	99	106
LCS 720-261852/7	Lab Control Sample	104		
LCS 720-261931/7	Lab Control Sample	89		
LCS 720-261948/22	Lab Control Sample	105		
LCS 720-261949/7	Lab Control Sample	93		
LCS 720-262047/5	Lab Control Sample	90	92	103
LCS 720-262047/7	Lab Control Sample	96	104	106
LCSD 720-261736/8	Lab Control Sample Dup	102		
LCSD 720-261828/6	Lab Control Sample Dup	94	104	101
LCSD 720-261828/8	Lab Control Sample Dup	92	105	101
LCSD 720-261849/6	Lab Control Sample Dup	91	99	106
LCSD 720-261849/8	Lab Control Sample Dup	92	98	105
LCSD 720-261852/8	Lab Control Sample Dup	104		
LCSD 720-261931/8	Lab Control Sample Dup	92		
LCSD 720-261948/23	Lab Control Sample Dup	105		
LCSD 720-261949/8	Lab Control Sample Dup	93		
LCSD 720-262047/6	Lab Control Sample Dup	89	95	104
LCSD 720-262047/8	Lab Control Sample Dup	93	101	106
MB 720-261736/4	Method Blank	101		
MB 720-261828/4	Method Blank	87	109	98
MB 720-261849/4	Method Blank	90	104	105
MB 720-261852/4	Method Blank	102		
MB 720-261931/4	Method Blank	82		
MB 720-261948/4	Method Blank	106		
MB 720-261949/4	Method Blank	92		
MB 720-262047/4	Method Blank	93	100	106

Surrogate Legend

BFB = 4-Bromofluorobenzene
DCA = 1,2-Dichloroethane-d4 (Surr)
TOL = Toluene-d8 (Surr)

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		BFB (45-131)	DCA (60-140)	TOL (58-140)
720-91856-1	SB-19-3	82	105	95
720-91856-6	SB-22-3	83	109	96
720-91856-11	SB-26-3	105	108	96
720-91856-12	SB-26-5	100	110	93
720-91856-16	SB-27-3	104	109	96
720-91856-17	SB-27-5	103	107	93
720-91856-21	SB-29-3	104	107	95
720-91856-22	SB-29-5	103	108	95
720-91856-26	SB-28-3	102	109	94
720-91856-27	SB-28-5	104	113	94

TestAmerica Pleasanton

Surrogate Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)		
Lab Sample ID	Client Sample ID	BFB (45-131)	DCA (60-140)	TOL (58-140)
720-91856-31	SB-20-3	101	112	94
720-91856-36	SB-30-3	103	110	93
720-91856-41	SB-25-3	101	116	91
720-91856-46	SB-23-3	91	117	104
720-91856-51	SB-21-3	86	105	101
720-91856-56	SB-24-3	90	102	103
LCS 720-261848/5	Lab Control Sample	106	102	101
LCS 720-261848/9	Lab Control Sample	104	95	97
LCSD 720-261848/10	Lab Control Sample Dup	104	98	97
LCSD 720-261848/6	Lab Control Sample Dup	105	101	100
MB 720-261848/4	Method Blank	105	103	97
Surrogate Legend				
BFB = 4-Bromofluorobenzene				
DCA = 1,2-Dichloroethane-d4 (Surr)				
TOL = Toluene-d8 (Surr)				

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)					
Lab Sample ID	Client Sample ID	NBZ (21-98)	FBP (30-112)	TPHL (59-134)	2FP (28-98)	PHL (23-101)	TBP (37-114)
720-91856-1	SB-19-3	72	67	83	75	77	68
720-91856-1 MS	SB-19-3	80	76	92	81	82	79
720-91856-1 MSD	SB-19-3	77	73	91	78	81	79
720-91856-6	SB-22-3	64	61	75	66	68	59
720-91856-11	SB-26-3	66	63	79	69	71	63
720-91856-12	SB-26-5	55	54	72	55	59	55
720-91856-16	SB-27-3	68	65	79	70	73	61
720-91856-17	SB-27-5	58	68	87	72	73	73
720-91856-21	SB-29-3	58	68	88	73	73	82
720-91856-22	SB-29-5	81	77	103	84	87	81
720-91856-26	SB-28-3	57	67	90	71	72	80
720-91856-27	SB-28-5	55	69	86	67	70	70
720-91856-31	SB-20-3	52	61	77	61	64	68
720-91856-36	SB-30-3	58	69	88	70	71	75
720-91856-41	SB-25-3	68	64	83	70	73	63
720-91856-46	SB-23-3	71	67	85	72	75	61
720-91856-51	SB-21-3	71	68	88	73	76	67
720-91856-56	SB-24-3	73	68	89	73	76	64
LCS 720-261860/2-A	Lab Control Sample	79	74	96	81	83	89
LCS 720-261892/2-A	Lab Control Sample	78	71	92	81	81	77
MB 720-261860/1-A	Method Blank	77	70	89	78	81	69
MB 720-261892/1-A	Method Blank	64	61	75	69	69	59
Surrogate Legend							
NBZ = Nitrobenzene-d5							
FBP = 2-Fluorobiphenyl							
TPHL = Terphenyl-d14							

TestAmerica Pleasanton

Surrogate Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

2FP = 2-Fluorophenol
PHL = Phenol-d5
TBP = 2,4,6-Tribromophenol

Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)		
Lab Sample ID	Client Sample ID	TPH1 (40-130)
720-91856-1	SB-19-3	97
720-91856-2	SB-19-5	100
720-91856-3	SB-19-10	96
720-91856-4	SB-19-15	98
720-91856-5	SB-19-20	94
720-91856-6	SB-22-3	94
720-91856-7	SB-22-5	97
720-91856-8	SB-22-10	96
720-91856-9	SB-22-15	96
720-91856-10	SB-22-20	96
720-91856-11	SB-26-3	89
720-91856-12	SB-26-5	81
720-91856-12 MS	SB-26-5	89
720-91856-12 MSD	SB-26-5	93
720-91856-13	SB-26-10	91
720-91856-14	SB-26-15	85
720-91856-15	SB-26-20	94
720-91856-16	SB-27-3	96
720-91856-17	SB-27-5	86
720-91856-18	SB-27-10	95
720-91856-19	SB-27-15	93
720-91856-20	SB-27-20	94
720-91856-21	SB-29-3	88
720-91856-22	SB-29-5	91
720-91856-23	SB-29-10	85
720-91856-24	SB-29-15	85
720-91856-25	SB-29-20	100
720-91856-26	SB-28-3	95
720-91856-27	SB-28-5	97
720-91856-28	SB-28-10	99
720-91856-29	SB-28-15	102
720-91856-30	SB-28-20	101
720-91856-31	SB-20-3	103
720-91856-32	SB-20-5	105
720-91856-32 MS	SB-20-5	106
720-91856-32 MSD	SB-20-5	96
720-91856-33	SB-20-10	107
720-91856-34	SB-20-15	95
720-91856-35	SB-20-20	97
720-91856-36	SB-30-3	98
720-91856-37	SB-30-5	102
720-91856-38	SB-30-10	100
720-91856-39	SB-30-15	102
720-91856-40	SB-30-20	90
720-91856-41	SB-25-3	102

TestAmerica Pleasanton

Surrogate Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)		
Lab Sample ID	Client Sample ID	TPH1 (40-130)
720-91856-42	SB-25-5	98
720-91856-43	SB-25-10	106
720-91856-44	SB-25-15	108
720-91856-45	SB-25-20	113
720-91856-46	SB-23-3	95
720-91856-47	SB-23-5	95
720-91856-48	SB-23-10	106
720-91856-49	SB-23-15	100
720-91856-50	SB-23-20	101
720-91856-51	SB-21-3	108
720-91856-52	SB-21-5	92
720-91856-52 MS	SB-21-5	95
720-91856-52 MSD	SB-21-5	87
720-91856-53	SB-21-10	93
720-91856-54	SB-21-15	101
720-91856-55	SB-21-20	100
720-91856-56	SB-24-3	92
720-91856-57	SB-24-5	91
720-91856-58	SB-24-10	93
720-91856-59	SB-24-15	95
720-91856-60	SB-24-20	96
LCS 720-261887/2-A	Lab Control Sample	93
LCS 720-261894/2-A	Lab Control Sample	107
LCS 720-261896/2-A	Lab Control Sample	99
LCS 720-262000/2-A	Lab Control Sample	110
MB 720-261887/1-A	Method Blank	89
MB 720-261894/1-A	Method Blank	97
MB 720-261896/1-A	Method Blank	88
MB 720-262000/1-A	Method Blank	92
Surrogate Legend		
TPH = p-Terphenyl		

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)			
Lab Sample ID	Client Sample ID	TCX1 (21-145)	DCBP1 (21-136)
720-91856-1	SB-19-3	83	83
720-91856-6	SB-22-3	81	79
720-91856-11	SB-26-3	86	85
720-91856-12	SB-26-5	85	76
720-91856-12 MS	SB-26-5	91	95
720-91856-16	SB-27-3	78	75
720-91856-17	SB-27-5	81	73
720-91856-21	SB-29-3	88	80
720-91856-22	SB-29-5	84	77
720-91856-31	SB-20-3	77	83

TestAmerica Pleasanton

Surrogate Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	TCX1 (21-145)	DCBP1 (21-136)
LCS 720-261870/2-A	Lab Control Sample	82	107
Surrogate Legend			
TCX = Tetrachloro-m-xylene			
DCBP = DCB Decachlorobiphenyl			

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	TCX1 (21-145)	DCBP2 (21-136)
720-91856-12 MSD	SB-26-5	93	87
720-91856-26	SB-28-3	75	71
720-91856-27	SB-28-5	81	73
720-91856-36	SB-30-3	77	73
720-91856-41	SB-25-3	69	80
720-91856-46	SB-23-3	82	79
720-91856-51	SB-21-3	74	72
MB 720-261870/1-A	Method Blank	75	101
Surrogate Legend			
TCX = Tetrachloro-m-xylene			
DCBP = DCB Decachlorobiphenyl			

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	TCX2 (21-145)	DCBP2 (21-136)
720-91856-56	SB-24-3	76	94
Surrogate Legend			
TCX = Tetrachloro-m-xylene			
DCBP = DCB Decachlorobiphenyl			

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	TCX1 (45-132)	DCBP1 (42-146)
720-91856-1	SB-19-3	78	80
720-91856-6	SB-22-3	82	86
720-91856-11	SB-26-3	78	79
720-91856-12	SB-26-5	83	77
720-91856-12 MS	SB-26-5	83	81
720-91856-12 MSD	SB-26-5	85	75
720-91856-16	SB-27-3	79	87

TestAmerica Pleasanton

Surrogate Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	TCX1 (45-132)	DCBP1 (42-146)
720-91856-17	SB-27-5	80	88
720-91856-21	SB-29-3	88	91
720-91856-22	SB-29-5	86	83
720-91856-26	SB-28-3	75	82
720-91856-27	SB-28-5	80	86
720-91856-31	SB-20-3	71	83
720-91856-36	SB-30-3	80	87
720-91856-41	SB-25-3	66	76
720-91856-46	SB-23-3	81	84
720-91856-51	SB-21-3	70	74
720-91856-56	SB-24-3	75	84
LCS 720-261872/2-A	Lab Control Sample	72	81
MB 720-261872/1-A	Method Blank	75	86

Surrogate Legend

TCX = Tetrachloro-m-xylene

DCBP = DCB Decachlorobiphenyl

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 720-261736/4

Matrix: Solid

Analysis Batch: 261736

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg			03/11/19 18:16	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	101		45 - 131					03/11/19 18:16	1

Lab Sample ID: LCS 720-261736/7

Matrix: Solid

Analysis Batch: 261736

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte		Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits	
Gasoline Range Organics (GRO) -C4-C12		1000	962		ug/Kg		96	70 - 122	
Surrogate	LCS %Recovery	LCS Qualifier	Limits						
4-Bromofluorobenzene	103		45 - 131						

Lab Sample ID: LCSD 720-261736/8

Matrix: Solid

Analysis Batch: 261736

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte		Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO) -C4-C12		1000	959		ug/Kg		96	70 - 122	0	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits							
4-Bromofluorobenzene	102		45 - 131							

Lab Sample ID: MB 720-261828/4

Matrix: Solid

Analysis Batch: 261828

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		5.0		ug/Kg			03/12/19 19:09	1
Acetone	ND		50		ug/Kg			03/12/19 19:09	1
Benzene	ND		5.0		ug/Kg			03/12/19 19:09	1
Dichlorobromomethane	ND		5.0		ug/Kg			03/12/19 19:09	1
Bromobenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
Chlorobromomethane	ND		20		ug/Kg			03/12/19 19:09	1
Bromoform	ND		5.0		ug/Kg			03/12/19 19:09	1
Bromomethane	ND		10		ug/Kg			03/12/19 19:09	1
2-Butanone (MEK)	ND		50		ug/Kg			03/12/19 19:09	1
n-Butylbenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
sec-Butylbenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
tert-Butylbenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
Carbon disulfide	ND		5.0		ug/Kg			03/12/19 19:09	1
Carbon tetrachloride	ND		5.0		ug/Kg			03/12/19 19:09	1
Chlorobenzene	ND		5.0		ug/Kg			03/12/19 19:09	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 720-261828/4

Matrix: Solid

Analysis Batch: 261828

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroethane	ND		10		ug/Kg			03/12/19 19:09	1
Chloroform	ND		5.0		ug/Kg			03/12/19 19:09	1
Chloromethane	ND		10		ug/Kg			03/12/19 19:09	1
2-Chlorotoluene	ND		5.0		ug/Kg			03/12/19 19:09	1
4-Chlorotoluene	ND		5.0		ug/Kg			03/12/19 19:09	1
Chlorodibromomethane	ND		5.0		ug/Kg			03/12/19 19:09	1
1,2-Dichlorobenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
1,3-Dichlorobenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
1,4-Dichlorobenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
1,3-Dichloropropane	ND		5.0		ug/Kg			03/12/19 19:09	1
1,1-Dichloropropene	ND		5.0		ug/Kg			03/12/19 19:09	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/Kg			03/12/19 19:09	1
Ethylene Dibromide	ND		5.0		ug/Kg			03/12/19 19:09	1
Dibromomethane	ND		10		ug/Kg			03/12/19 19:09	1
Dichlorodifluoromethane	ND		10		ug/Kg			03/12/19 19:09	1
1,1-Dichloroethane	ND		5.0		ug/Kg			03/12/19 19:09	1
1,2-Dichloroethane	ND		5.0		ug/Kg			03/12/19 19:09	1
1,1-Dichloroethene	ND		5.0		ug/Kg			03/12/19 19:09	1
cis-1,2-Dichloroethene	ND		5.0		ug/Kg			03/12/19 19:09	1
trans-1,2-Dichloroethene	ND		5.0		ug/Kg			03/12/19 19:09	1
1,2-Dichloropropane	ND		5.0		ug/Kg			03/12/19 19:09	1
cis-1,3-Dichloropropene	ND		5.0		ug/Kg			03/12/19 19:09	1
trans-1,3-Dichloropropene	ND		5.0		ug/Kg			03/12/19 19:09	1
Ethylbenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
Hexachlorobutadiene	ND		5.0		ug/Kg			03/12/19 19:09	1
2-Hexanone	ND		50		ug/Kg			03/12/19 19:09	1
Isopropylbenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
4-Isopropyltoluene	ND		5.0		ug/Kg			03/12/19 19:09	1
Methylene Chloride	ND		10		ug/Kg			03/12/19 19:09	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/Kg			03/12/19 19:09	1
Naphthalene	ND		10		ug/Kg			03/12/19 19:09	1
N-Propylbenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
Styrene	ND		5.0		ug/Kg			03/12/19 19:09	1
1,1,1,2-Tetrachloroethane	ND		5.0		ug/Kg			03/12/19 19:09	1
1,1,2,2-Tetrachloroethane	ND		5.0		ug/Kg			03/12/19 19:09	1
Tetrachloroethene	ND		5.0		ug/Kg			03/12/19 19:09	1
Toluene	ND		5.0		ug/Kg			03/12/19 19:09	1
1,2,3-Trichlorobenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
1,2,4-Trichlorobenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
1,1,1-Trichloroethane	ND		5.0		ug/Kg			03/12/19 19:09	1
1,1,2-Trichloroethane	ND		5.0		ug/Kg			03/12/19 19:09	1
Trichloroethene	ND		5.0		ug/Kg			03/12/19 19:09	1
Trichlorofluoromethane	ND		5.0		ug/Kg			03/12/19 19:09	1
1,2,3-Trichloropropane	ND		5.0		ug/Kg			03/12/19 19:09	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0		ug/Kg			03/12/19 19:09	1
1,2,4-Trimethylbenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
1,3,5-Trimethylbenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
Vinyl acetate	ND		20		ug/Kg			03/12/19 19:09	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 720-261828/4

Matrix: Solid

Analysis Batch: 261828

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	ND		5.0		ug/Kg			03/12/19 19:09	1
Xylenes, Total	ND		5.0		ug/Kg			03/12/19 19:09	1
2,2-Dichloropropane	ND		5.0		ug/Kg			03/12/19 19:09	1
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg			03/12/19 19:09	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	87		45 - 131		03/12/19 19:09	1
1,2-Dichloroethane-d4 (Surr)	109		60 - 140		03/12/19 19:09	1
Toluene-d8 (Surr)	98		58 - 140		03/12/19 19:09	1

Lab Sample ID: LCS 720-261828/5

Matrix: Solid

Analysis Batch: 261828

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	50.0	47.2		ug/Kg		94	70 - 144
Acetone	250	218		ug/Kg		87	30 - 162
Benzene	50.0	48.3		ug/Kg		97	70 - 130
Dichlorobromomethane	50.0	50.3		ug/Kg		101	70 - 140
Bromobenzene	50.0	47.0		ug/Kg		94	70 - 130
Chlorobromomethane	50.0	52.3		ug/Kg		105	70 - 130
Bromoform	50.0	47.6		ug/Kg		95	59 - 158
Bromomethane	50.0	47.7		ug/Kg		95	59 - 132
2-Butanone (MEK)	250	212		ug/Kg		85	59 - 159
n-Butylbenzene	50.0	48.1		ug/Kg		96	70 - 142
sec-Butylbenzene	50.0	47.0		ug/Kg		94	70 - 136
tert-Butylbenzene	50.0	46.1		ug/Kg		92	70 - 130
Carbon disulfide	50.0	45.2		ug/Kg		90	60 - 140
Carbon tetrachloride	50.0	51.5		ug/Kg		103	70 - 142
Chlorobenzene	50.0	48.8		ug/Kg		98	70 - 130
Chloroethane	50.0	48.0		ug/Kg		96	65 - 130
Chloroform	50.0	49.7		ug/Kg		99	77 - 127
Chloromethane	50.0	40.1		ug/Kg		80	55 - 140
2-Chlorotoluene	50.0	43.0		ug/Kg		86	70 - 138
4-Chlorotoluene	50.0	43.7		ug/Kg		87	70 - 136
Chlorodibromomethane	50.0	52.2		ug/Kg		104	70 - 146
1,2-Dichlorobenzene	50.0	48.5		ug/Kg		97	70 - 130
1,3-Dichlorobenzene	50.0	48.7		ug/Kg		97	70 - 131
1,4-Dichlorobenzene	50.0	47.7		ug/Kg		95	70 - 130
1,3-Dichloropropane	50.0	48.9		ug/Kg		98	70 - 140
1,1-Dichloropropene	50.0	48.0		ug/Kg		96	70 - 130
1,2-Dibromo-3-Chloropropane	50.0	40.9		ug/Kg		82	60 - 145
Ethylene Dibromide	50.0	49.5		ug/Kg		99	70 - 140
Dibromomethane	50.0	50.8		ug/Kg		102	70 - 139
Dichlorodifluoromethane	50.0	28.2		ug/Kg		56	37 - 158
1,1-Dichloroethane	50.0	47.8		ug/Kg		96	70 - 130
1,2-Dichloroethane	50.0	49.7		ug/Kg		99	70 - 130

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 720-261828/5

Matrix: Solid

Analysis Batch: 261828

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethene	50.0	46.1		ug/Kg		92	74 - 122
cis-1,2-Dichloroethene	50.0	48.4		ug/Kg		97	70 - 138
trans-1,2-Dichloroethene	50.0	47.1		ug/Kg		94	67 - 130
1,2-Dichloropropane	50.0	47.8		ug/Kg		96	73 - 127
cis-1,3-Dichloropropene	50.0	49.2		ug/Kg		98	68 - 147
trans-1,3-Dichloropropene	50.0	49.4		ug/Kg		99	70 - 155
Ethylbenzene	50.0	48.3		ug/Kg		97	80 - 137
Hexachlorobutadiene	50.0	50.0		ug/Kg		100	70 - 132
2-Hexanone	250	219		ug/Kg		88	62 - 158
Isopropylbenzene	50.0	49.5		ug/Kg		99	70 - 130
4-Isopropyltoluene	50.0	49.2		ug/Kg		98	70 - 133
Methylene Chloride	50.0	48.0		ug/Kg		96	70 - 134
4-Methyl-2-pentanone (MIBK)	250	231		ug/Kg		92	60 - 160
Naphthalene	50.0	42.9		ug/Kg		86	60 - 147
N-Propylbenzene	50.0	45.0		ug/Kg		90	70 - 130
Styrene	50.0	47.9		ug/Kg		96	70 - 130
1,1,1,2-Tetrachloroethane	50.0	49.5		ug/Kg		99	70 - 130
1,1,2,2-Tetrachloroethane	50.0	39.3		ug/Kg		79	70 - 146
Tetrachloroethene	50.0	54.3		ug/Kg		109	70 - 132
Toluene	50.0	45.8		ug/Kg		92	75 - 120
1,2,3-Trichlorobenzene	50.0	50.1		ug/Kg		100	60 - 140
1,2,4-Trichlorobenzene	50.0	52.2		ug/Kg		104	60 - 140
1,1,1-Trichloroethane	50.0	50.0		ug/Kg		100	70 - 130
1,1,2-Trichloroethane	50.0	46.5		ug/Kg		93	70 - 130
Trichloroethene	50.0	52.3		ug/Kg		105	70 - 133
Trichlorofluoromethane	50.0	42.3		ug/Kg		85	60 - 140
1,2,3-Trichloropropane	50.0	43.2		ug/Kg		86	70 - 146
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	51.5		ug/Kg		103	60 - 140
1,2,4-Trimethylbenzene	50.0	46.2		ug/Kg		92	70 - 130
1,3,5-Trimethylbenzene	50.0	45.9		ug/Kg		92	70 - 131
Vinyl acetate	50.0	49.8		ug/Kg		100	38 - 176
Vinyl chloride	50.0	42.3		ug/Kg		85	58 - 125
m-Xylene & p-Xylene	50.0	46.5		ug/Kg		93	70 - 146
o-Xylene	50.0	47.3		ug/Kg		95	70 - 140
2,2-Dichloropropane	50.0	50.8		ug/Kg		102	70 - 162

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	92		45 - 131
1,2-Dichloroethane-d4 (Surr)	100		60 - 140
Toluene-d8 (Surr)	101		58 - 140

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 720-261828/7

Matrix: Solid

Analysis Batch: 261828

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO) -C4-C12	1000	890		ug/Kg		89	70 - 122
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene	91		45 - 131				
1,2-Dichloroethane-d4 (Surr)	105		60 - 140				
Toluene-d8 (Surr)	101		58 - 140				

Lab Sample ID: LCSD 720-261828/6

Matrix: Solid

Analysis Batch: 261828

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether	50.0	51.2		ug/Kg		102	70 - 144	8	20
Acetone	250	282		ug/Kg		113	30 - 162	26	30
Benzene	50.0	48.5		ug/Kg		97	70 - 130	1	20
Dichlorobromomethane	50.0	51.8		ug/Kg		104	70 - 140	3	20
Bromobenzene	50.0	47.1		ug/Kg		94	70 - 130	0	20
Chlorobromomethane	50.0	54.3		ug/Kg		109	70 - 130	4	20
Bromoform	50.0	51.1		ug/Kg		102	59 - 158	7	20
Bromomethane	50.0	46.9		ug/Kg		94	59 - 132	2	20
2-Butanone (MEK)	250	245		ug/Kg		98	59 - 159	15	20
n-Butylbenzene	50.0	47.8		ug/Kg		96	70 - 142	0	20
sec-Butylbenzene	50.0	46.9		ug/Kg		94	70 - 136	0	20
tert-Butylbenzene	50.0	45.4		ug/Kg		91	70 - 130	1	20
Carbon disulfide	50.0	44.7		ug/Kg		89	60 - 140	1	20
Carbon tetrachloride	50.0	51.5		ug/Kg		103	70 - 142	0	20
Chlorobenzene	50.0	48.3		ug/Kg		97	70 - 130	1	20
Chloroethane	50.0	47.3		ug/Kg		95	65 - 130	2	20
Chloroform	50.0	50.5		ug/Kg		101	77 - 127	2	20
Chloromethane	50.0	40.1		ug/Kg		80	55 - 140	0	20
2-Chlorotoluene	50.0	42.7		ug/Kg		85	70 - 138	1	20
4-Chlorotoluene	50.0	43.3		ug/Kg		87	70 - 136	1	20
Chlorodibromomethane	50.0	54.4		ug/Kg		109	70 - 146	4	20
1,2-Dichlorobenzene	50.0	48.1		ug/Kg		96	70 - 130	1	20
1,3-Dichlorobenzene	50.0	48.5		ug/Kg		97	70 - 131	0	20
1,4-Dichlorobenzene	50.0	47.7		ug/Kg		95	70 - 130	0	20
1,3-Dichloropropane	50.0	51.2		ug/Kg		102	70 - 140	5	20
1,1-Dichloropropene	50.0	47.5		ug/Kg		95	70 - 130	1	20
1,2-Dibromo-3-Chloropropane	50.0	46.5		ug/Kg		93	60 - 145	13	20
Ethylene Dibromide	50.0	53.8		ug/Kg		108	70 - 140	8	20
Dibromomethane	50.0	52.7		ug/Kg		105	70 - 139	4	20
Dichlorodifluoromethane	50.0	29.2		ug/Kg		58	37 - 158	3	20
1,1-Dichloroethane	50.0	47.4		ug/Kg		95	70 - 130	1	20
1,2-Dichloroethane	50.0	51.8		ug/Kg		104	70 - 130	4	20
1,1-Dichloroethene	50.0	47.3		ug/Kg		95	74 - 122	2	20
cis-1,2-Dichloroethene	50.0	48.6		ug/Kg		97	70 - 138	0	20
trans-1,2-Dichloroethene	50.0	46.0		ug/Kg		92	67 - 130	2	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 720-261828/6

Matrix: Solid

Analysis Batch: 261828

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,2-Dichloropropane	50.0	48.8		ug/Kg		98	73 - 127	2	20
cis-1,3-Dichloropropene	50.0	50.8		ug/Kg		102	68 - 147	3	20
trans-1,3-Dichloropropene	50.0	51.8		ug/Kg		104	70 - 155	5	20
Ethylbenzene	50.0	47.5		ug/Kg		95	80 - 137	2	20
Hexachlorobutadiene	50.0	50.0		ug/Kg		100	70 - 132	0	20
2-Hexanone	250	262		ug/Kg		105	62 - 158	18	20
Isopropylbenzene	50.0	48.7		ug/Kg		97	70 - 130	2	20
4-Isopropyltoluene	50.0	48.6		ug/Kg		97	70 - 133	1	20
Methylene Chloride	50.0	48.7		ug/Kg		97	70 - 134	2	20
4-Methyl-2-pentanone (MIBK)	250	271		ug/Kg		109	60 - 160	16	20
Naphthalene	50.0	47.2		ug/Kg		94	60 - 147	10	20
N-Propylbenzene	50.0	44.4		ug/Kg		89	70 - 130	1	20
Styrene	50.0	48.2		ug/Kg		96	70 - 130	1	20
1,1,1,2-Tetrachloroethane	50.0	49.5		ug/Kg		99	70 - 130	0	20
1,1,1,2-Tetrachloroethane	50.0	43.0		ug/Kg		86	70 - 146	9	20
Tetrachloroethene	50.0	54.3		ug/Kg		109	70 - 132	0	20
Toluene	50.0	45.8		ug/Kg		92	75 - 120	0	20
1,2,3-Trichlorobenzene	50.0	51.7		ug/Kg		103	60 - 140	3	20
1,2,4-Trichlorobenzene	50.0	52.9		ug/Kg		106	60 - 140	1	20
1,1,1-Trichloroethane	50.0	50.2		ug/Kg		100	70 - 130	0	20
1,1,2-Trichloroethane	50.0	50.0		ug/Kg		100	70 - 130	7	20
Trichloroethene	50.0	52.0		ug/Kg		104	70 - 133	1	20
Trichlorofluoromethane	50.0	47.8		ug/Kg		96	60 - 140	12	20
1,2,3-Trichloropropane	50.0	46.9		ug/Kg		94	70 - 146	8	20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	54.2		ug/Kg		108	60 - 140	5	20
1,2,4-Trimethylbenzene	50.0	45.9		ug/Kg		92	70 - 130	1	20
1,3,5-Trimethylbenzene	50.0	45.2		ug/Kg		90	70 - 131	2	20
Vinyl acetate	50.0	58.4		ug/Kg		117	38 - 176	16	20
Vinyl chloride	50.0	42.7		ug/Kg		85	58 - 125	1	20
m-Xylene & p-Xylene	50.0	46.3		ug/Kg		93	70 - 146	0	20
o-Xylene	50.0	46.9		ug/Kg		94	70 - 140	1	20
2,2-Dichloropropane	50.0	51.9		ug/Kg		104	70 - 162	2	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	94		45 - 131
1,2-Dichloroethane-d4 (Surr)	104		60 - 140
Toluene-d8 (Surr)	101		58 - 140

Lab Sample ID: LCSD 720-261828/8

Matrix: Solid

Analysis Batch: 261828

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)	1000	897		ug/Kg		90	70 - 122	1	20
-C4-C12									

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 720-261828/8

Matrix: Solid

Analysis Batch: 261828

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	92		45 - 131
1,2-Dichloroethane-d4 (Surr)	105		60 - 140
Toluene-d8 (Surr)	101		58 - 140

Lab Sample ID: MB 720-261849/4

Matrix: Solid

Analysis Batch: 261849

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		5.0		ug/Kg			03/13/19 09:55	1
Acetone	ND		50		ug/Kg			03/13/19 09:55	1
Benzene	ND		5.0		ug/Kg			03/13/19 09:55	1
Dichlorobromomethane	ND		5.0		ug/Kg			03/13/19 09:55	1
Bromobenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
Chlorobromomethane	ND		20		ug/Kg			03/13/19 09:55	1
Bromoform	ND		5.0		ug/Kg			03/13/19 09:55	1
Bromomethane	ND		10		ug/Kg			03/13/19 09:55	1
2-Butanone (MEK)	ND		50		ug/Kg			03/13/19 09:55	1
n-Butylbenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
sec-Butylbenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
tert-Butylbenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
Carbon disulfide	ND		5.0		ug/Kg			03/13/19 09:55	1
Carbon tetrachloride	ND		5.0		ug/Kg			03/13/19 09:55	1
Chlorobenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
Chloroethane	ND		10		ug/Kg			03/13/19 09:55	1
Chloroform	ND		5.0		ug/Kg			03/13/19 09:55	1
Chloromethane	ND		10		ug/Kg			03/13/19 09:55	1
2-Chlorotoluene	ND		5.0		ug/Kg			03/13/19 09:55	1
4-Chlorotoluene	ND		5.0		ug/Kg			03/13/19 09:55	1
Chlorodibromomethane	ND		5.0		ug/Kg			03/13/19 09:55	1
1,2-Dichlorobenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
1,3-Dichlorobenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
1,4-Dichlorobenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
1,3-Dichloropropane	ND		5.0		ug/Kg			03/13/19 09:55	1
1,1-Dichloropropene	ND		5.0		ug/Kg			03/13/19 09:55	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/Kg			03/13/19 09:55	1
Ethylene Dibromide	ND		5.0		ug/Kg			03/13/19 09:55	1
Dibromomethane	ND		10		ug/Kg			03/13/19 09:55	1
Dichlorodifluoromethane	ND		10		ug/Kg			03/13/19 09:55	1
1,1-Dichloroethane	ND		5.0		ug/Kg			03/13/19 09:55	1
1,2-Dichloroethane	ND		5.0		ug/Kg			03/13/19 09:55	1
1,1-Dichloroethene	ND		5.0		ug/Kg			03/13/19 09:55	1
cis-1,2-Dichloroethene	ND		5.0		ug/Kg			03/13/19 09:55	1
trans-1,2-Dichloroethene	ND		5.0		ug/Kg			03/13/19 09:55	1
1,2-Dichloropropane	ND		5.0		ug/Kg			03/13/19 09:55	1
cis-1,3-Dichloropropene	ND		5.0		ug/Kg			03/13/19 09:55	1
trans-1,3-Dichloropropene	ND		5.0		ug/Kg			03/13/19 09:55	1
Ethylbenzene	ND		5.0		ug/Kg			03/13/19 09:55	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 720-261849/4

Matrix: Solid

Analysis Batch: 261849

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	ND		5.0		ug/Kg			03/13/19 09:55	1
2-Hexanone	ND		50		ug/Kg			03/13/19 09:55	1
Isopropylbenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
4-Isopropyltoluene	ND		5.0		ug/Kg			03/13/19 09:55	1
Methylene Chloride	ND		10		ug/Kg			03/13/19 09:55	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/Kg			03/13/19 09:55	1
Naphthalene	ND		10		ug/Kg			03/13/19 09:55	1
N-Propylbenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
Styrene	ND		5.0		ug/Kg			03/13/19 09:55	1
1,1,1,2-Tetrachloroethane	ND		5.0		ug/Kg			03/13/19 09:55	1
1,1,2,2-Tetrachloroethane	ND		5.0		ug/Kg			03/13/19 09:55	1
Tetrachloroethene	ND		5.0		ug/Kg			03/13/19 09:55	1
Toluene	ND		5.0		ug/Kg			03/13/19 09:55	1
1,2,3-Trichlorobenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
1,2,4-Trichlorobenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
1,1,1-Trichloroethane	ND		5.0		ug/Kg			03/13/19 09:55	1
1,1,2-Trichloroethane	ND		5.0		ug/Kg			03/13/19 09:55	1
Trichloroethene	ND		5.0		ug/Kg			03/13/19 09:55	1
Trichlorofluoromethane	ND		5.0		ug/Kg			03/13/19 09:55	1
1,2,3-Trichloropropane	ND		5.0		ug/Kg			03/13/19 09:55	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0		ug/Kg			03/13/19 09:55	1
1,2,4-Trimethylbenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
1,3,5-Trimethylbenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
Vinyl acetate	ND		20		ug/Kg			03/13/19 09:55	1
Vinyl chloride	ND		5.0		ug/Kg			03/13/19 09:55	1
Xylenes, Total	ND		5.0		ug/Kg			03/13/19 09:55	1
2,2-Dichloropropane	ND		5.0		ug/Kg			03/13/19 09:55	1
Gasoline Range Organics (GRO)	ND		250		ug/Kg			03/13/19 09:55	1
-C4-C12									

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	90		45 - 131		03/13/19 09:55	1
1,2-Dichloroethane-d4 (Surr)	104		60 - 140		03/13/19 09:55	1
Toluene-d8 (Surr)	105		58 - 140		03/13/19 09:55	1

Lab Sample ID: LCS 720-261849/5

Matrix: Solid

Analysis Batch: 261849

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	50.0	46.0		ug/Kg		92	70 - 144
Acetone	250	212		ug/Kg		85	30 - 162
Benzene	50.0	47.9		ug/Kg		96	70 - 130
Dichlorobromomethane	50.0	51.3		ug/Kg		103	70 - 140
Bromobenzene	50.0	51.6		ug/Kg		103	70 - 130
Chlorobromomethane	50.0	59.3		ug/Kg		119	70 - 130
Bromoform	50.0	56.9		ug/Kg		114	59 - 158
Bromomethane	50.0	54.1		ug/Kg		108	59 - 132

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 720-261849/5

Matrix: Solid

Analysis Batch: 261849

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
2-Butanone (MEK)	250	219		ug/Kg		87	59 - 159
n-Butylbenzene	50.0	41.9		ug/Kg		84	70 - 142
sec-Butylbenzene	50.0	43.9		ug/Kg		88	70 - 136
tert-Butylbenzene	50.0	47.5		ug/Kg		95	70 - 130
Carbon disulfide	50.0	46.9		ug/Kg		94	60 - 140
Carbon tetrachloride	50.0	60.1		ug/Kg		120	70 - 142
Chlorobenzene	50.0	48.8		ug/Kg		98	70 - 130
Chloroethane	50.0	53.7		ug/Kg		107	65 - 130
Chloroform	50.0	50.3		ug/Kg		101	77 - 127
Chloromethane	50.0	55.9		ug/Kg		112	55 - 140
2-Chlorotoluene	50.0	40.9		ug/Kg		82	70 - 138
4-Chlorotoluene	50.0	41.5		ug/Kg		83	70 - 136
Chlorodibromomethane	50.0	58.3		ug/Kg		117	70 - 146
1,2-Dichlorobenzene	50.0	52.9		ug/Kg		106	70 - 130
1,3-Dichlorobenzene	50.0	53.7		ug/Kg		107	70 - 131
1,4-Dichlorobenzene	50.0	50.8		ug/Kg		102	70 - 130
1,3-Dichloropropane	50.0	47.0		ug/Kg		94	70 - 140
1,1-Dichloropropane	50.0	49.1		ug/Kg		98	70 - 130
1,2-Dibromo-3-Chloropropane	50.0	49.1		ug/Kg		98	60 - 145
Ethylene Dibromide	50.0	53.2		ug/Kg		106	70 - 140
Dibromomethane	50.0	51.0		ug/Kg		102	70 - 139
Dichlorodifluoromethane	50.0	52.3		ug/Kg		105	37 - 158
1,1-Dichloroethane	50.0	48.0		ug/Kg		96	70 - 130
1,2-Dichloroethane	50.0	49.4		ug/Kg		99	70 - 130
1,1-Dichloroethene	50.0	48.4		ug/Kg		97	74 - 122
cis-1,2-Dichloroethene	50.0	47.7		ug/Kg		95	70 - 138
trans-1,2-Dichloroethene	50.0	49.5		ug/Kg		99	67 - 130
1,2-Dichloropropane	50.0	48.1		ug/Kg		96	73 - 127
cis-1,3-Dichloropropane	50.0	48.5		ug/Kg		97	68 - 147
trans-1,3-Dichloropropane	50.0	50.4		ug/Kg		101	70 - 155
Ethylbenzene	50.0	45.7		ug/Kg		91	80 - 137
Hexachlorobutadiene	50.0	61.8		ug/Kg		124	70 - 132
2-Hexanone	250	225		ug/Kg		90	62 - 158
Isopropylbenzene	50.0	50.6		ug/Kg		101	70 - 130
4-Isopropyltoluene	50.0	48.9		ug/Kg		98	70 - 133
Methylene Chloride	50.0	46.1		ug/Kg		92	70 - 134
4-Methyl-2-pentanone (MIBK)	250	224		ug/Kg		90	60 - 160
Naphthalene	50.0	47.5		ug/Kg		95	60 - 147
N-Propylbenzene	50.0	39.6		ug/Kg		79	70 - 130
Styrene	50.0	48.4		ug/Kg		97	70 - 130
1,1,1,2-Tetrachloroethane	50.0	55.4		ug/Kg		111	70 - 130
1,1,1,2,2-Tetrachloroethane	50.0	36.3		ug/Kg		73	70 - 146
Tetrachloroethene	50.0	65.6		ug/Kg		131	70 - 132
Toluene	50.0	46.9		ug/Kg		94	75 - 120
1,2,3-Trichlorobenzene	50.0	55.2		ug/Kg		110	60 - 140
1,2,4-Trichlorobenzene	50.0	57.6		ug/Kg		115	60 - 140
1,1,1-Trichloroethane	50.0	54.2		ug/Kg		108	70 - 130
1,1,2-Trichloroethane	50.0	46.9		ug/Kg		94	70 - 130

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 720-261849/5

Matrix: Solid

Analysis Batch: 261849

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Trichloroethene	50.0	61.5		ug/Kg		123	70 - 133
Trichlorofluoromethane	50.0	53.7		ug/Kg		107	60 - 140
1,2,3-Trichloropropane	50.0	41.7		ug/Kg		83	70 - 146
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	60.8		ug/Kg		122	60 - 140
1,2,4-Trimethylbenzene	50.0	45.4		ug/Kg		91	70 - 130
1,3,5-Trimethylbenzene	50.0	45.3		ug/Kg		91	70 - 131
Vinyl acetate	50.0	46.8		ug/Kg		94	38 - 176
Vinyl chloride	50.0	54.6		ug/Kg		109	58 - 125
m-Xylene & p-Xylene	50.0	44.3		ug/Kg		89	70 - 146
o-Xylene	50.0	45.6		ug/Kg		91	70 - 140
2,2-Dichloropropane	50.0	51.6		ug/Kg		103	70 - 162

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	92		45 - 131
1,2-Dichloroethane-d4 (Surr)	97		60 - 140
Toluene-d8 (Surr)	108		58 - 140

Lab Sample ID: LCS 720-261849/7

Matrix: Solid

Analysis Batch: 261849

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO) -C4-C12	1000	1150		ug/Kg		115	70 - 122

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	94		45 - 131
1,2-Dichloroethane-d4 (Surr)	99		60 - 140
Toluene-d8 (Surr)	106		58 - 140

Lab Sample ID: LCSD 720-261849/6

Matrix: Solid

Analysis Batch: 261849

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether	50.0	48.4		ug/Kg		97	70 - 144	5	20
Acetone	250	251		ug/Kg		100	30 - 162	17	30
Benzene	50.0	47.1		ug/Kg		94	70 - 130	2	20
Dichlorobromomethane	50.0	52.1		ug/Kg		104	70 - 140	2	20
Bromobenzene	50.0	51.2		ug/Kg		102	70 - 130	1	20
Chlorobromomethane	50.0	60.2		ug/Kg		120	70 - 130	2	20
Bromoform	50.0	60.0		ug/Kg		120	59 - 158	5	20
Bromomethane	50.0	53.3		ug/Kg		107	59 - 132	1	20
2-Butanone (MEK)	250	244		ug/Kg		98	59 - 159	11	20
n-Butylbenzene	50.0	40.7		ug/Kg		81	70 - 142	3	20
sec-Butylbenzene	50.0	42.8		ug/Kg		86	70 - 136	2	20
tert-Butylbenzene	50.0	46.2		ug/Kg		92	70 - 130	3	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 720-261849/6

Matrix: Solid

Analysis Batch: 261849

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Carbon disulfide	50.0	46.4		ug/Kg		93	60 - 140	1	20
Carbon tetrachloride	50.0	58.9		ug/Kg		118	70 - 142	2	20
Chlorobenzene	50.0	48.8		ug/Kg		98	70 - 130	0	20
Chloroethane	50.0	53.1		ug/Kg		106	65 - 130	1	20
Chloroform	50.0	50.1		ug/Kg		100	77 - 127	0	20
Chloromethane	50.0	54.8		ug/Kg		110	55 - 140	2	20
2-Chlorotoluene	50.0	40.1		ug/Kg		80	70 - 138	2	20
4-Chlorotoluene	50.0	40.8		ug/Kg		82	70 - 136	2	20
Chlorodibromomethane	50.0	59.9		ug/Kg		120	70 - 146	3	20
1,2-Dichlorobenzene	50.0	52.9		ug/Kg		106	70 - 130	0	20
1,3-Dichlorobenzene	50.0	53.3		ug/Kg		107	70 - 131	1	20
1,4-Dichlorobenzene	50.0	50.6		ug/Kg		101	70 - 130	0	20
1,3-Dichloropropane	50.0	48.8		ug/Kg		98	70 - 140	4	20
1,1-Dichloropropene	50.0	48.2		ug/Kg		96	70 - 130	2	20
1,2-Dibromo-3-Chloropropane	50.0	54.1		ug/Kg		108	60 - 145	10	20
Ethylene Dibromide	50.0	55.1		ug/Kg		110	70 - 140	3	20
Dibromomethane	50.0	51.1		ug/Kg		102	70 - 139	0	20
Dichlorodifluoromethane	50.0	51.8		ug/Kg		104	37 - 158	1	20
1,1-Dichloroethane	50.0	48.1		ug/Kg		96	70 - 130	0	20
1,2-Dichloroethane	50.0	50.0		ug/Kg		100	70 - 130	1	20
1,1-Dichloroethene	50.0	47.6		ug/Kg		95	74 - 122	2	20
cis-1,2-Dichloroethene	50.0	47.4		ug/Kg		95	70 - 138	1	20
trans-1,2-Dichloroethene	50.0	50.1		ug/Kg		100	67 - 130	1	20
1,2-Dichloropropane	50.0	46.8		ug/Kg		94	73 - 127	3	20
cis-1,3-Dichloropropene	50.0	49.7		ug/Kg		99	68 - 147	2	20
trans-1,3-Dichloropropene	50.0	51.6		ug/Kg		103	70 - 155	2	20
Ethylbenzene	50.0	44.8		ug/Kg		90	80 - 137	2	20
Hexachlorobutadiene	50.0	59.2		ug/Kg		118	70 - 132	4	20
2-Hexanone	250	254		ug/Kg		102	62 - 158	12	20
Isopropylbenzene	50.0	49.7		ug/Kg		99	70 - 130	2	20
4-Isopropyltoluene	50.0	47.7		ug/Kg		95	70 - 133	2	20
Methylene Chloride	50.0	47.1		ug/Kg		94	70 - 134	2	20
4-Methyl-2-pentanone (MIBK)	250	247		ug/Kg		99	60 - 160	10	20
Naphthalene	50.0	51.0		ug/Kg		102	60 - 147	7	20
N-Propylbenzene	50.0	38.5		ug/Kg		77	70 - 130	3	20
Styrene	50.0	48.4		ug/Kg		97	70 - 130	0	20
1,1,1,2-Tetrachloroethane	50.0	55.8		ug/Kg		112	70 - 130	1	20
1,1,2,2-Tetrachloroethane	50.0	39.4		ug/Kg		79	70 - 146	8	20
Tetrachloroethene	50.0	63.7		ug/Kg		127	70 - 132	3	20
Toluene	50.0	45.8		ug/Kg		92	75 - 120	2	20
1,2,3-Trichlorobenzene	50.0	56.4		ug/Kg		113	60 - 140	2	20
1,2,4-Trichlorobenzene	50.0	57.7		ug/Kg		115	60 - 140	0	20
1,1,1-Trichloroethane	50.0	52.9		ug/Kg		106	70 - 130	3	20
1,1,2-Trichloroethane	50.0	48.8		ug/Kg		98	70 - 130	4	20
Trichloroethene	50.0	61.2		ug/Kg		122	70 - 133	1	20
Trichlorofluoromethane	50.0	53.1		ug/Kg		106	60 - 140	1	20
1,2,3-Trichloropropane	50.0	44.7		ug/Kg		89	70 - 146	7	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 720-261849/6

Matrix: Solid

Analysis Batch: 261849

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	60.0		ug/Kg		120	60 - 140	1	20
1,2,4-Trimethylbenzene	50.0	44.7		ug/Kg		89	70 - 130	2	20
1,3,5-Trimethylbenzene	50.0	44.3		ug/Kg		89	70 - 131	2	20
Vinyl acetate	50.0	48.7		ug/Kg		97	38 - 176	4	20
Vinyl chloride	50.0	53.8		ug/Kg		108	58 - 125	2	20
m-Xylene & p-Xylene	50.0	43.7		ug/Kg		87	70 - 146	1	20
o-Xylene	50.0	45.3		ug/Kg		91	70 - 140	1	20
2,2-Dichloropropane	50.0	49.5		ug/Kg		99	70 - 162	4	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	91		45 - 131
1,2-Dichloroethane-d4 (Surr)	99		60 - 140
Toluene-d8 (Surr)	106		58 - 140

Lab Sample ID: LCSD 720-261849/8

Matrix: Solid

Analysis Batch: 261849

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO) -C4-C12	1000	1170		ug/Kg		117	70 - 122	2	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	92		45 - 131
1,2-Dichloroethane-d4 (Surr)	98		60 - 140
Toluene-d8 (Surr)	105		58 - 140

Lab Sample ID: MB 720-261852/4

Matrix: Solid

Analysis Batch: 261852

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg			03/13/19 10:29	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	102		45 - 131		03/13/19 10:29	1

Lab Sample ID: LCS 720-261852/7

Matrix: Solid

Analysis Batch: 261852

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO) -C4-C12	1000	1170		ug/Kg		117	70 - 122

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 720-261852/7

Matrix: Solid

Analysis Batch: 261852

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	104		45 - 131

Lab Sample ID: LCSD 720-261852/8

Matrix: Solid

Analysis Batch: 261852

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO) -C4-C12	1000	1170		ug/Kg		117	70 - 122	0	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	104		45 - 131

Lab Sample ID: MB 720-261931/4

Matrix: Solid

Analysis Batch: 261931

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg			03/13/19 19:59	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	82		45 - 131		03/13/19 19:59	1

Lab Sample ID: LCS 720-261931/7

Matrix: Solid

Analysis Batch: 261931

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO) -C4-C12	1000	898		ug/Kg		90	70 - 122

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	89		45 - 131

Lab Sample ID: LCSD 720-261931/8

Matrix: Solid

Analysis Batch: 261931

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO) -C4-C12	1000	909		ug/Kg		91	70 - 122	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	92		45 - 131

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 720-261948/4

Matrix: Solid

Analysis Batch: 261948

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg	-		03/14/19 11:21	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	106		45 - 131					03/14/19 11:21	1

Lab Sample ID: LCS 720-261948/22

Matrix: Solid

Analysis Batch: 261948

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte		Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits	
Gasoline Range Organics (GRO) -C4-C12		1000	1210		ug/Kg	-	121	70 - 122	
Surrogate	LCS %Recovery	LCS Qualifier	Limits						
4-Bromofluorobenzene	105		45 - 131						

Lab Sample ID: LCSD 720-261948/23

Matrix: Solid

Analysis Batch: 261948

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte		Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO) -C4-C12		1000	1240	*	ug/Kg	-	124	70 - 122	3	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits							
4-Bromofluorobenzene	105		45 - 131							

Lab Sample ID: MB 720-261949/4

Matrix: Solid

Analysis Batch: 261949

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg	-		03/14/19 11:19	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	92		45 - 131					03/14/19 11:19	1

Lab Sample ID: LCS 720-261949/7

Matrix: Solid

Analysis Batch: 261949

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte		Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits	
Gasoline Range Organics (GRO) -C4-C12		1000	1210		ug/Kg	-	121	70 - 122	

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QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 720-261949/7

Matrix: Solid

Analysis Batch: 261949

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	93		45 - 131

Lab Sample ID: LCSD 720-261949/8

Matrix: Solid

Analysis Batch: 261949

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO) -C4-C12	1000	1200		ug/Kg		120	70 - 122	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	93		45 - 131

Lab Sample ID: 720-91856-53 MS

Matrix: Solid

Analysis Batch: 261948

Client Sample ID: SB-21-10

Prep Type: Total/NA

Prep Batch: 261974

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO) -C4-C12	ND	F1 *	984	1330	F1	ug/Kg		135	70 - 130		

Surrogate	MS %Recovery	MS Qualifier	Limits
4-Bromofluorobenzene	104		45 - 131

Lab Sample ID: 720-91856-53 MSD

Matrix: Solid

Analysis Batch: 261948

Client Sample ID: SB-21-10

Prep Type: Total/NA

Prep Batch: 261974

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO) -C4-C12	ND	F1 *	977	1370	F1	ug/Kg		140	70 - 130	3	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
4-Bromofluorobenzene	104		45 - 131

Lab Sample ID: MB 720-262047/4

Matrix: Solid

Analysis Batch: 262047

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		5.0		ug/Kg			03/15/19 10:05	1
Acetone	ND		50		ug/Kg			03/15/19 10:05	1
Benzene	ND		5.0		ug/Kg			03/15/19 10:05	1
Dichlorobromomethane	ND		5.0		ug/Kg			03/15/19 10:05	1
Bromobenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
Chlorobromomethane	ND		20		ug/Kg			03/15/19 10:05	1
Bromoform	ND		5.0		ug/Kg			03/15/19 10:05	1
Bromomethane	ND		10		ug/Kg			03/15/19 10:05	1

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QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 720-262047/4

Matrix: Solid

Analysis Batch: 262047

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone (MEK)	ND		50		ug/Kg			03/15/19 10:05	1
n-Butylbenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
sec-Butylbenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
tert-Butylbenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
Carbon disulfide	ND		5.0		ug/Kg			03/15/19 10:05	1
Carbon tetrachloride	ND		5.0		ug/Kg			03/15/19 10:05	1
Chlorobenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
Chloroethane	ND		10		ug/Kg			03/15/19 10:05	1
Chloroform	ND		5.0		ug/Kg			03/15/19 10:05	1
Chloromethane	ND		10		ug/Kg			03/15/19 10:05	1
2-Chlorotoluene	ND		5.0		ug/Kg			03/15/19 10:05	1
4-Chlorotoluene	ND		5.0		ug/Kg			03/15/19 10:05	1
Chlorodibromomethane	ND		5.0		ug/Kg			03/15/19 10:05	1
1,2-Dichlorobenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
1,3-Dichlorobenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
1,4-Dichlorobenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
1,3-Dichloropropane	ND		5.0		ug/Kg			03/15/19 10:05	1
1,1-Dichloropropane	ND		5.0		ug/Kg			03/15/19 10:05	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/Kg			03/15/19 10:05	1
Ethylene Dibromide	ND		5.0		ug/Kg			03/15/19 10:05	1
Dibromomethane	ND		10		ug/Kg			03/15/19 10:05	1
Dichlorodifluoromethane	ND		10		ug/Kg			03/15/19 10:05	1
1,1-Dichloroethane	ND		5.0		ug/Kg			03/15/19 10:05	1
1,2-Dichloroethane	ND		5.0		ug/Kg			03/15/19 10:05	1
1,1-Dichloroethene	ND		5.0		ug/Kg			03/15/19 10:05	1
cis-1,2-Dichloroethene	ND		5.0		ug/Kg			03/15/19 10:05	1
trans-1,2-Dichloroethene	ND		5.0		ug/Kg			03/15/19 10:05	1
1,2-Dichloropropane	ND		5.0		ug/Kg			03/15/19 10:05	1
cis-1,3-Dichloropropane	ND		5.0		ug/Kg			03/15/19 10:05	1
trans-1,3-Dichloropropane	ND		5.0		ug/Kg			03/15/19 10:05	1
Ethylbenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
Hexachlorobutadiene	ND		5.0		ug/Kg			03/15/19 10:05	1
2-Hexanone	ND		50		ug/Kg			03/15/19 10:05	1
Isopropylbenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
4-Isopropyltoluene	ND		5.0		ug/Kg			03/15/19 10:05	1
Methylene Chloride	ND		10		ug/Kg			03/15/19 10:05	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/Kg			03/15/19 10:05	1
Naphthalene	ND		10		ug/Kg			03/15/19 10:05	1
N-Propylbenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
Styrene	ND		5.0		ug/Kg			03/15/19 10:05	1
1,1,1,2-Tetrachloroethane	ND		5.0		ug/Kg			03/15/19 10:05	1
1,1,2,2-Tetrachloroethane	ND		5.0		ug/Kg			03/15/19 10:05	1
Tetrachloroethene	ND		5.0		ug/Kg			03/15/19 10:05	1
Toluene	ND		5.0		ug/Kg			03/15/19 10:05	1
1,2,3-Trichlorobenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
1,2,4-Trichlorobenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
1,1,1-Trichloroethane	ND		5.0		ug/Kg			03/15/19 10:05	1
1,1,2-Trichloroethane	ND		5.0		ug/Kg			03/15/19 10:05	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 720-262047/4

Matrix: Solid

Analysis Batch: 262047

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	ND		5.0		ug/Kg			03/15/19 10:05	1
Trichlorofluoromethane	ND		5.0		ug/Kg			03/15/19 10:05	1
1,2,3-Trichloropropane	ND		5.0		ug/Kg			03/15/19 10:05	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0		ug/Kg			03/15/19 10:05	1
1,2,4-Trimethylbenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
1,3,5-Trimethylbenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
Vinyl acetate	ND		20		ug/Kg			03/15/19 10:05	1
Vinyl chloride	ND		5.0		ug/Kg			03/15/19 10:05	1
Xylenes, Total	ND		5.0		ug/Kg			03/15/19 10:05	1
2,2-Dichloropropane	ND		5.0		ug/Kg			03/15/19 10:05	1
Gasoline Range Organics (GRO)	ND		250		ug/Kg			03/15/19 10:05	1
-C4-C12									

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	93		45 - 131		03/15/19 10:05	1
1,2-Dichloroethane-d4 (Surr)	100		60 - 140		03/15/19 10:05	1
Toluene-d8 (Surr)	106		58 - 140		03/15/19 10:05	1

Lab Sample ID: LCS 720-262047/5

Matrix: Solid

Analysis Batch: 262047

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	50.0	45.3		ug/Kg		91	70 - 144
Acetone	250	203		ug/Kg		81	30 - 162
Benzene	50.0	48.9		ug/Kg		98	70 - 130
Dichlorobromomethane	50.0	52.5		ug/Kg		105	70 - 140
Bromobenzene	50.0	52.9		ug/Kg		106	70 - 130
Chlorobromomethane	50.0	59.6		ug/Kg		119	70 - 130
Bromoform	50.0	57.2		ug/Kg		114	59 - 158
Bromomethane	50.0	52.8		ug/Kg		106	59 - 132
2-Butanone (MEK)	250	204		ug/Kg		82	59 - 159
n-Butylbenzene	50.0	43.4		ug/Kg		87	70 - 142
sec-Butylbenzene	50.0	45.4		ug/Kg		91	70 - 136
tert-Butylbenzene	50.0	49.4		ug/Kg		99	70 - 130
Carbon disulfide	50.0	48.6		ug/Kg		97	60 - 140
Carbon tetrachloride	50.0	62.2		ug/Kg		124	70 - 142
Chlorobenzene	50.0	49.7		ug/Kg		99	70 - 130
Chloroethane	50.0	53.0		ug/Kg		106	65 - 130
Chloroform	50.0	51.5		ug/Kg		103	77 - 127
Chloromethane	50.0	50.8		ug/Kg		102	55 - 140
2-Chlorotoluene	50.0	41.8		ug/Kg		84	70 - 138
4-Chlorotoluene	50.0	43.0		ug/Kg		86	70 - 136
Chlorodibromomethane	50.0	58.8		ug/Kg		118	70 - 146
1,2-Dichlorobenzene	50.0	53.9		ug/Kg		108	70 - 130
1,3-Dichlorobenzene	50.0	55.8		ug/Kg		112	70 - 131
1,4-Dichlorobenzene	50.0	52.4		ug/Kg		105	70 - 130
1,3-Dichloropropane	50.0	46.7		ug/Kg		93	70 - 140

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 720-262047/5

Matrix: Solid

Analysis Batch: 262047

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloropropene	50.0	50.5		ug/Kg		101	70 - 130
1,2-Dibromo-3-Chloropropane	50.0	44.8		ug/Kg		90	60 - 145
Ethylene Dibromide	50.0	52.1		ug/Kg		104	70 - 140
Dibromomethane	50.0	50.0		ug/Kg		100	70 - 139
Dichlorodifluoromethane	50.0	44.9		ug/Kg		90	37 - 158
1,1-Dichloroethane	50.0	49.6		ug/Kg		99	70 - 130
1,2-Dichloroethane	50.0	49.5		ug/Kg		99	70 - 130
1,1-Dichloroethene	50.0	50.3		ug/Kg		101	74 - 122
cis-1,2-Dichloroethene	50.0	48.4		ug/Kg		97	70 - 138
trans-1,2-Dichloroethene	50.0	51.5		ug/Kg		103	67 - 130
1,2-Dichloropropane	50.0	48.7		ug/Kg		97	73 - 127
cis-1,3-Dichloropropene	50.0	49.8		ug/Kg		100	68 - 147
trans-1,3-Dichloropropene	50.0	50.2		ug/Kg		100	70 - 155
Ethylbenzene	50.0	46.1		ug/Kg		92	80 - 137
Hexachlorobutadiene	50.0	65.2		ug/Kg		130	70 - 132
2-Hexanone	250	207		ug/Kg		83	62 - 158
Isopropylbenzene	50.0	51.9		ug/Kg		104	70 - 130
4-Isopropyltoluene	50.0	50.7		ug/Kg		101	70 - 133
Methylene Chloride	50.0	48.5		ug/Kg		97	70 - 134
4-Methyl-2-pentanone (MIBK)	250	211		ug/Kg		84	60 - 160
Naphthalene	50.0	45.3		ug/Kg		91	60 - 147
N-Propylbenzene	50.0	40.6		ug/Kg		81	70 - 130
Styrene	50.0	49.6		ug/Kg		99	70 - 130
1,1,1,2-Tetrachloroethane	50.0	57.0		ug/Kg		114	70 - 130
1,1,1,2-Tetrachloroethane	50.0	35.6		ug/Kg		71	70 - 146
Tetrachloroethene	50.0	68.3	*	ug/Kg		137	70 - 132
Toluene	50.0	47.1		ug/Kg		94	75 - 120
1,2,3-Trichlorobenzene	50.0	55.5		ug/Kg		111	60 - 140
1,2,4-Trichlorobenzene	50.0	58.9		ug/Kg		118	60 - 140
1,1,1-Trichloroethane	50.0	55.5		ug/Kg		111	70 - 130
1,1,2-Trichloroethane	50.0	46.8		ug/Kg		94	70 - 130
Trichloroethene	50.0	63.5		ug/Kg		127	70 - 133
Trichlorofluoromethane	50.0	54.7		ug/Kg		109	60 - 140
1,2,3-Trichloropropane	50.0	39.5		ug/Kg		79	70 - 146
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	65.6		ug/Kg		131	60 - 140
1,2,4-Trimethylbenzene	50.0	47.0		ug/Kg		94	70 - 130
1,3,5-Trimethylbenzene	50.0	46.7		ug/Kg		93	70 - 131
Vinyl acetate	50.0	45.9		ug/Kg		92	38 - 176
Vinyl chloride	50.0	52.1		ug/Kg		104	58 - 125
m-Xylene & p-Xylene	50.0	45.2		ug/Kg		90	70 - 146
o-Xylene	50.0	46.5		ug/Kg		93	70 - 140
2,2-Dichloropropane	50.0	53.1		ug/Kg		106	70 - 162

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	90		45 - 131
1,2-Dichloroethane-d4 (Surr)	92		60 - 140
Toluene-d8 (Surr)	103		58 - 140

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Lab Sample ID: LCS 720-262047/7

Matrix: Solid

Analysis Batch: 262047

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO) -C4-C12	1000	1240	*	ug/Kg		124	70 - 122
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene	96		45 - 131				
1,2-Dichloroethane-d4 (Surr)	104		60 - 140				
Toluene-d8 (Surr)	106		58 - 140				

Lab Sample ID: LCSD 720-262047/6

Matrix: Solid

Analysis Batch: 262047

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether	50.0	51.6		ug/Kg		103	70 - 144	13	20
Acetone	250	258		ug/Kg		103	30 - 162	24	30
Benzene	50.0	49.0		ug/Kg		98	70 - 130	0	20
Dichlorobromomethane	50.0	54.3		ug/Kg		109	70 - 140	3	20
Bromobenzene	50.0	53.1		ug/Kg		106	70 - 130	0	20
Chlorobromomethane	50.0	62.5		ug/Kg		125	70 - 130	5	20
Bromoform	50.0	64.7		ug/Kg		129	59 - 158	12	20
Bromomethane	50.0	52.7		ug/Kg		105	59 - 132	0	20
2-Butanone (MEK)	250	265	*	ug/Kg		106	59 - 159	26	20
n-Butylbenzene	50.0	41.8		ug/Kg		84	70 - 142	4	20
sec-Butylbenzene	50.0	43.6		ug/Kg		87	70 - 136	4	20
tert-Butylbenzene	50.0	46.9		ug/Kg		94	70 - 130	5	20
Carbon disulfide	50.0	48.7		ug/Kg		97	60 - 140	0	20
Carbon tetrachloride	50.0	62.1		ug/Kg		124	70 - 142	0	20
Chlorobenzene	50.0	50.5		ug/Kg		101	70 - 130	1	20
Chloroethane	50.0	52.3		ug/Kg		105	65 - 130	1	20
Chloroform	50.0	51.7		ug/Kg		103	77 - 127	1	20
Chloromethane	50.0	51.2		ug/Kg		102	55 - 140	1	20
2-Chlorotoluene	50.0	40.9		ug/Kg		82	70 - 138	2	20
4-Chlorotoluene	50.0	41.9		ug/Kg		84	70 - 136	2	20
Chlorodibromomethane	50.0	63.8		ug/Kg		128	70 - 146	8	20
1,2-Dichlorobenzene	50.0	54.0		ug/Kg		108	70 - 130	0	20
1,3-Dichlorobenzene	50.0	54.7		ug/Kg		109	70 - 131	2	20
1,4-Dichlorobenzene	50.0	52.0		ug/Kg		104	70 - 130	1	20
1,3-Dichloropropane	50.0	51.2		ug/Kg		102	70 - 140	9	20
1,1-Dichloropropene	50.0	50.4		ug/Kg		101	70 - 130	0	20
1,2-Dibromo-3-Chloropropane	50.0	58.3	*	ug/Kg		117	60 - 145	26	20
Ethylene Dibromide	50.0	58.9		ug/Kg		118	70 - 140	12	20
Dibromomethane	50.0	55.2		ug/Kg		110	70 - 139	10	20
Dichlorodifluoromethane	50.0	43.6		ug/Kg		87	37 - 158	3	20
1,1-Dichloroethane	50.0	49.6		ug/Kg		99	70 - 130	0	20
1,2-Dichloroethane	50.0	51.9		ug/Kg		104	70 - 130	5	20
1,1-Dichloroethene	50.0	50.1		ug/Kg		100	74 - 122	0	20
cis-1,2-Dichloroethene	50.0	49.4		ug/Kg		99	70 - 138	2	20
trans-1,2-Dichloroethene	50.0	50.7		ug/Kg		101	67 - 130	2	20
1,2-Dichloropropane	50.0	49.5		ug/Kg		99	73 - 127	2	20
cis-1,3-Dichloropropene	50.0	52.0		ug/Kg		104	68 - 147	4	20

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QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 720-262047/6

Matrix: Solid

Analysis Batch: 262047

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
trans-1,3-Dichloropropene	50.0	53.8		ug/Kg		108	70 - 155	7	20
Ethylbenzene	50.0	45.8		ug/Kg		92	80 - 137	1	20
Hexachlorobutadiene	50.0	64.8		ug/Kg		130	70 - 132	1	20
2-Hexanone	250	272	*	ug/Kg		109	62 - 158	27	20
Isopropylbenzene	50.0	51.1		ug/Kg		102	70 - 130	2	20
4-Isopropyltoluene	50.0	48.5		ug/Kg		97	70 - 133	4	20
Methylene Chloride	50.0	49.5		ug/Kg		99	70 - 134	2	20
4-Methyl-2-pentanone (MIBK)	250	267	*	ug/Kg		107	60 - 160	24	20
Naphthalene	50.0	53.6		ug/Kg		107	60 - 147	17	20
N-Propylbenzene	50.0	38.9		ug/Kg		78	70 - 130	4	20
Styrene	50.0	50.3		ug/Kg		101	70 - 130	2	20
1,1,1,2-Tetrachloroethane	50.0	57.6		ug/Kg		115	70 - 130	1	20
1,1,2,2-Tetrachloroethane	50.0	40.6		ug/Kg		81	70 - 146	13	20
Tetrachloroethene	50.0	67.6	*	ug/Kg		135	70 - 132	1	20
Toluene	50.0	46.6		ug/Kg		93	75 - 120	1	20
1,2,3-Trichlorobenzene	50.0	60.3		ug/Kg		121	60 - 140	8	20
1,2,4-Trichlorobenzene	50.0	60.6		ug/Kg		121	60 - 140	3	20
1,1,1-Trichloroethane	50.0	56.0		ug/Kg		112	70 - 130	1	20
1,1,2-Trichloroethane	50.0	51.6		ug/Kg		103	70 - 130	10	20
Trichloroethene	50.0	64.1		ug/Kg		128	70 - 133	1	20
Trichlorofluoromethane	50.0	54.2		ug/Kg		108	60 - 140	1	20
1,2,3-Trichloropropane	50.0	46.6		ug/Kg		93	70 - 146	16	20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	65.2		ug/Kg		130	60 - 140	1	20
1,2,4-Trimethylbenzene	50.0	45.7		ug/Kg		91	70 - 130	3	20
1,3,5-Trimethylbenzene	50.0	45.3		ug/Kg		91	70 - 131	3	20
Vinyl acetate	50.0	53.7		ug/Kg		107	38 - 176	16	20
Vinyl chloride	50.0	51.5		ug/Kg		103	58 - 125	1	20
m-Xylene & p-Xylene	50.0	44.9		ug/Kg		90	70 - 146	1	20
o-Xylene	50.0	46.1		ug/Kg		92	70 - 140	1	20
2,2-Dichloropropane	50.0	50.6		ug/Kg		101	70 - 162	5	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	89		45 - 131
1,2-Dichloroethane-d4 (Surr)	95		60 - 140
Toluene-d8 (Surr)	104		58 - 140

Lab Sample ID: LCSD 720-262047/8

Matrix: Solid

Analysis Batch: 262047

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)	1000	1210		ug/Kg		121	70 - 122	2	20
-C4-C12									

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	93		45 - 131
1,2-Dichloroethane-d4 (Surr)	101		60 - 140

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QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 720-262047/8

Matrix: Solid

Analysis Batch: 262047

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Toluene-d8 (Surr)	106		58 - 140

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Lab Sample ID: MB 720-261848/4

Matrix: Solid

Analysis Batch: 261848

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		5.0		ug/Kg			03/13/19 09:39	1
Acetone	ND		50		ug/Kg			03/13/19 09:39	1
Benzene	ND		5.0		ug/Kg			03/13/19 09:39	1
Dichlorobromomethane	ND		5.0		ug/Kg			03/13/19 09:39	1
Bromobenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
Chlorobromomethane	ND		20		ug/Kg			03/13/19 09:39	1
Bromoform	ND		5.0		ug/Kg			03/13/19 09:39	1
Bromomethane	ND		10		ug/Kg			03/13/19 09:39	1
2-Butanone (MEK)	ND		50		ug/Kg			03/13/19 09:39	1
n-Butylbenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
sec-Butylbenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
tert-Butylbenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
Carbon disulfide	ND		5.0		ug/Kg			03/13/19 09:39	1
Carbon tetrachloride	ND		5.0		ug/Kg			03/13/19 09:39	1
Chlorobenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
Chloroethane	ND		10		ug/Kg			03/13/19 09:39	1
Chloroform	ND		5.0		ug/Kg			03/13/19 09:39	1
Chloromethane	ND		10		ug/Kg			03/13/19 09:39	1
2-Chlorotoluene	ND		5.0		ug/Kg			03/13/19 09:39	1
4-Chlorotoluene	ND		5.0		ug/Kg			03/13/19 09:39	1
Chlorodibromomethane	ND		5.0		ug/Kg			03/13/19 09:39	1
1,2-Dichlorobenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
1,3-Dichlorobenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
1,4-Dichlorobenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
1,3-Dichloropropane	ND		5.0		ug/Kg			03/13/19 09:39	1
1,1-Dichloropropene	ND		5.0		ug/Kg			03/13/19 09:39	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/Kg			03/13/19 09:39	1
Ethylene Dibromide	ND		5.0		ug/Kg			03/13/19 09:39	1
Dibromomethane	ND		10		ug/Kg			03/13/19 09:39	1
Dichlorodifluoromethane	ND		10		ug/Kg			03/13/19 09:39	1
1,1-Dichloroethane	ND		5.0		ug/Kg			03/13/19 09:39	1
1,2-Dichloroethane	ND		5.0		ug/Kg			03/13/19 09:39	1
1,1-Dichloroethene	ND		5.0		ug/Kg			03/13/19 09:39	1
cis-1,2-Dichloroethene	ND		5.0		ug/Kg			03/13/19 09:39	1
trans-1,2-Dichloroethene	ND		5.0		ug/Kg			03/13/19 09:39	1
1,2-Dichloropropane	ND		5.0		ug/Kg			03/13/19 09:39	1
cis-1,3-Dichloropropene	ND		5.0		ug/Kg			03/13/19 09:39	1
trans-1,3-Dichloropropene	ND		5.0		ug/Kg			03/13/19 09:39	1
Ethylbenzene	ND		5.0		ug/Kg			03/13/19 09:39	1

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QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: MB 720-261848/4

Matrix: Solid

Analysis Batch: 261848

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	ND		5.0		ug/Kg			03/13/19 09:39	1
2-Hexanone	ND		50		ug/Kg			03/13/19 09:39	1
Isopropylbenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
4-Isopropyltoluene	ND		5.0		ug/Kg			03/13/19 09:39	1
Methylene Chloride	ND		10		ug/Kg			03/13/19 09:39	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/Kg			03/13/19 09:39	1
Naphthalene	ND		10		ug/Kg			03/13/19 09:39	1
N-Propylbenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
Styrene	ND		5.0		ug/Kg			03/13/19 09:39	1
1,1,1,2-Tetrachloroethane	ND		5.0		ug/Kg			03/13/19 09:39	1
1,1,2,2-Tetrachloroethane	ND		5.0		ug/Kg			03/13/19 09:39	1
Tetrachloroethene	ND		5.0		ug/Kg			03/13/19 09:39	1
Toluene	ND		5.0		ug/Kg			03/13/19 09:39	1
1,2,3-Trichlorobenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
1,2,4-Trichlorobenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
1,1,1-Trichloroethane	ND		5.0		ug/Kg			03/13/19 09:39	1
1,1,2-Trichloroethane	ND		5.0		ug/Kg			03/13/19 09:39	1
Trichloroethene	ND		5.0		ug/Kg			03/13/19 09:39	1
Trichlorofluoromethane	ND		5.0		ug/Kg			03/13/19 09:39	1
1,2,3-Trichloropropane	ND		5.0		ug/Kg			03/13/19 09:39	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0		ug/Kg			03/13/19 09:39	1
1,2,4-Trimethylbenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
1,3,5-Trimethylbenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
Vinyl acetate	ND		20		ug/Kg			03/13/19 09:39	1
Vinyl chloride	ND		5.0		ug/Kg			03/13/19 09:39	1
Xylenes, Total	ND		5.0		ug/Kg			03/13/19 09:39	1
2,2-Dichloropropane	ND		5.0		ug/Kg			03/13/19 09:39	1
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg			03/13/19 09:39	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	105		45 - 131		03/13/19 09:39	1
1,2-Dichloroethane-d4 (Surr)	103		60 - 140		03/13/19 09:39	1
Toluene-d8 (Surr)	97		58 - 140		03/13/19 09:39	1

Lab Sample ID: LCS 720-261848/5

Matrix: Solid

Analysis Batch: 261848

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	50.0	57.5		ug/Kg		115	70 - 144
Acetone	250	326		ug/Kg		130	30 - 162
Benzene	50.0	55.1		ug/Kg		110	70 - 130
Dichlorobromomethane	50.0	53.9		ug/Kg		108	70 - 140
Bromobenzene	50.0	50.6		ug/Kg		101	70 - 130
Chlorobromomethane	50.0	49.8		ug/Kg		100	70 - 130
Bromoform	50.0	52.5		ug/Kg		105	59 - 158
Bromomethane	50.0	45.9		ug/Kg		92	59 - 132

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-261848/5

Matrix: Solid

Analysis Batch: 261848

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
2-Butanone (MEK)	250	289		ug/Kg		116	59 - 159
n-Butylbenzene	50.0	56.6		ug/Kg		113	70 - 142
sec-Butylbenzene	50.0	54.3		ug/Kg		109	70 - 136
tert-Butylbenzene	50.0	53.2		ug/Kg		106	70 - 130
Carbon disulfide	50.0	53.6		ug/Kg		107	60 - 140
Carbon tetrachloride	50.0	48.3		ug/Kg		97	70 - 142
Chlorobenzene	50.0	52.8		ug/Kg		106	70 - 130
Chloroethane	50.0	51.8		ug/Kg		104	65 - 130
Chloroform	50.0	52.2		ug/Kg		104	77 - 127
Chloromethane	50.0	58.4		ug/Kg		117	55 - 140
2-Chlorotoluene	50.0	56.3		ug/Kg		113	70 - 138
4-Chlorotoluene	50.0	56.4		ug/Kg		113	70 - 136
Chlorodibromomethane	50.0	53.5		ug/Kg		107	70 - 146
1,2-Dichlorobenzene	50.0	52.2		ug/Kg		104	70 - 130
1,3-Dichlorobenzene	50.0	50.9		ug/Kg		102	70 - 131
1,4-Dichlorobenzene	50.0	51.2		ug/Kg		102	70 - 130
1,3-Dichloropropane	50.0	58.4		ug/Kg		117	70 - 140
1,1-Dichloropropane	50.0	54.3		ug/Kg		109	70 - 130
1,2-Dibromo-3-Chloropropane	50.0	57.0		ug/Kg		114	60 - 145
Ethylene Dibromide	50.0	55.1		ug/Kg		110	70 - 140
Dibromomethane	50.0	52.2		ug/Kg		104	70 - 139
Dichlorodifluoromethane	50.0	51.2		ug/Kg		102	37 - 158
1,1-Dichloroethane	50.0	57.5		ug/Kg		115	70 - 130
1,2-Dichloroethane	50.0	53.3		ug/Kg		107	70 - 130
1,1-Dichloroethene	50.0	52.1		ug/Kg		104	74 - 122
cis-1,2-Dichloroethene	50.0	55.2		ug/Kg		110	70 - 138
trans-1,2-Dichloroethene	50.0	52.8		ug/Kg		106	67 - 130
1,2-Dichloropropane	50.0	61.6		ug/Kg		123	73 - 127
cis-1,3-Dichloropropene	50.0	60.3		ug/Kg		121	68 - 147
trans-1,3-Dichloropropene	50.0	58.5		ug/Kg		117	70 - 155
Ethylbenzene	50.0	53.9		ug/Kg		108	80 - 137
Hexachlorobutadiene	50.0	52.5		ug/Kg		105	70 - 132
2-Hexanone	250	306		ug/Kg		123	62 - 158
Isopropylbenzene	50.0	53.6		ug/Kg		107	70 - 130
4-Isopropyltoluene	50.0	54.4		ug/Kg		109	70 - 133
Methylene Chloride	50.0	52.8		ug/Kg		106	70 - 134
4-Methyl-2-pentanone (MIBK)	250	301		ug/Kg		120	60 - 160
Naphthalene	50.0	58.6		ug/Kg		117	60 - 147
N-Propylbenzene	50.0	56.4		ug/Kg		113	70 - 130
Styrene	50.0	51.8		ug/Kg		104	70 - 130
1,1,1,2-Tetrachloroethane	50.0	52.6		ug/Kg		105	70 - 130
1,1,1,2,2-Tetrachloroethane	50.0	62.2		ug/Kg		124	70 - 146
Tetrachloroethene	50.0	48.3		ug/Kg		97	70 - 132
Toluene	50.0	53.6		ug/Kg		107	75 - 120
1,2,3-Trichlorobenzene	50.0	54.3		ug/Kg		109	60 - 140
1,2,4-Trichlorobenzene	50.0	54.2		ug/Kg		108	60 - 140
1,1,1-Trichloroethane	50.0	49.7		ug/Kg		99	70 - 130
1,1,2-Trichloroethane	50.0	59.8		ug/Kg		120	70 - 130

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-261848/5

Matrix: Solid

Analysis Batch: 261848

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Trichloroethene	50.0	47.6		ug/Kg		95	70 - 133
Trichlorofluoromethane	50.0	50.8		ug/Kg		102	60 - 140
1,2,3-Trichloropropane	50.0	57.9		ug/Kg		116	70 - 146
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	49.3		ug/Kg		99	60 - 140
1,2,4-Trimethylbenzene	50.0	54.4		ug/Kg		109	70 - 130
1,3,5-Trimethylbenzene	50.0	54.4		ug/Kg		109	70 - 131
Vinyl acetate	50.0	70.1		ug/Kg		140	38 - 176
Vinyl chloride	50.0	49.7		ug/Kg		99	58 - 125
m-Xylene & p-Xylene	50.0	54.7		ug/Kg		109	70 - 146
o-Xylene	50.0	53.8		ug/Kg		108	70 - 140
2,2-Dichloropropane	50.0	52.3		ug/Kg		105	70 - 162

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	106		45 - 131
1,2-Dichloroethane-d4 (Surr)	102		60 - 140
Toluene-d8 (Surr)	101		58 - 140

Lab Sample ID: LCS 720-261848/9

Matrix: Solid

Analysis Batch: 261848

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO) -C4-C12	1000	1090		ug/Kg		109	70 - 122

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	104		45 - 131
1,2-Dichloroethane-d4 (Surr)	95		60 - 140
Toluene-d8 (Surr)	97		58 - 140

Lab Sample ID: LCSD 720-261848/10

Matrix: Solid

Analysis Batch: 261848

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO) -C4-C12	1000	1080		ug/Kg		108	70 - 122	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	104		45 - 131
1,2-Dichloroethane-d4 (Surr)	98		60 - 140
Toluene-d8 (Surr)	97		58 - 140

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-261848/6

Matrix: Solid

Analysis Batch: 261848

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether	50.0	62.8		ug/Kg		126	70 - 144	9	20
Acetone	250	362		ug/Kg		145	30 - 162	11	30
Benzene	50.0	58.2		ug/Kg		116	70 - 130	5	20
Dichlorobromomethane	50.0	57.2		ug/Kg		114	70 - 140	6	20
Bromobenzene	50.0	53.4		ug/Kg		107	70 - 130	5	20
Chlorobromomethane	50.0	52.7		ug/Kg		105	70 - 130	6	20
Bromoform	50.0	56.4		ug/Kg		113	59 - 158	7	20
Bromomethane	50.0	48.8		ug/Kg		98	59 - 132	6	20
2-Butanone (MEK)	250	315		ug/Kg		126	59 - 159	8	20
n-Butylbenzene	50.0	60.0		ug/Kg		120	70 - 142	6	20
sec-Butylbenzene	50.0	57.9		ug/Kg		116	70 - 136	6	20
tert-Butylbenzene	50.0	56.8		ug/Kg		114	70 - 130	6	20
Carbon disulfide	50.0	57.3		ug/Kg		115	60 - 140	7	20
Carbon tetrachloride	50.0	51.5		ug/Kg		103	70 - 142	6	20
Chlorobenzene	50.0	55.7		ug/Kg		111	70 - 130	5	20
Chloroethane	50.0	55.3		ug/Kg		111	65 - 130	7	20
Chloroform	50.0	54.2		ug/Kg		108	77 - 127	4	20
Chloromethane	50.0	61.6		ug/Kg		123	55 - 140	5	20
2-Chlorotoluene	50.0	59.8		ug/Kg		120	70 - 138	6	20
4-Chlorotoluene	50.0	59.5		ug/Kg		119	70 - 136	5	20
Chlorodibromomethane	50.0	56.6		ug/Kg		113	70 - 146	6	20
1,2-Dichlorobenzene	50.0	55.8		ug/Kg		112	70 - 130	7	20
1,3-Dichlorobenzene	50.0	54.1		ug/Kg		108	70 - 131	6	20
1,4-Dichlorobenzene	50.0	53.8		ug/Kg		108	70 - 130	5	20
1,3-Dichloropropane	50.0	61.1		ug/Kg		122	70 - 140	4	20
1,1-Dichloropropene	50.0	56.3		ug/Kg		113	70 - 130	4	20
1,2-Dibromo-3-Chloropropane	50.0	64.1		ug/Kg		128	60 - 145	12	20
Ethylene Dibromide	50.0	57.8		ug/Kg		116	70 - 140	5	20
Dibromomethane	50.0	55.2		ug/Kg		110	70 - 139	6	20
Dichlorodifluoromethane	50.0	54.4		ug/Kg		109	37 - 158	6	20
1,1-Dichloroethane	50.0	59.8		ug/Kg		120	70 - 130	4	20
1,2-Dichloroethane	50.0	55.5		ug/Kg		111	70 - 130	4	20
1,1-Dichloroethene	50.0	55.1		ug/Kg		110	74 - 122	6	20
cis-1,2-Dichloroethene	50.0	57.6		ug/Kg		115	70 - 138	4	20
trans-1,2-Dichloroethene	50.0	55.1		ug/Kg		110	67 - 130	4	20
1,2-Dichloropropane	50.0	64.2 *		ug/Kg		128	73 - 127	4	20
cis-1,3-Dichloropropene	50.0	63.4		ug/Kg		127	68 - 147	5	20
trans-1,3-Dichloropropene	50.0	61.3		ug/Kg		123	70 - 155	5	20
Ethylbenzene	50.0	56.7		ug/Kg		113	80 - 137	5	20
Hexachlorobutadiene	50.0	56.3		ug/Kg		113	70 - 132	7	20
2-Hexanone	250	335		ug/Kg		134	62 - 158	9	20
Isopropylbenzene	50.0	56.4		ug/Kg		113	70 - 130	5	20
4-Isopropyltoluene	50.0	58.0		ug/Kg		116	70 - 133	6	20
Methylene Chloride	50.0	56.1		ug/Kg		112	70 - 134	6	20
4-Methyl-2-pentanone (MIBK)	250	331		ug/Kg		132	60 - 160	9	20
Naphthalene	50.0	65.4		ug/Kg		131	60 - 147	11	20
N-Propylbenzene	50.0	60.0		ug/Kg		120	70 - 130	6	20
Styrene	50.0	54.5		ug/Kg		109	70 - 130	5	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-261848/6

Matrix: Solid

Analysis Batch: 261848

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	50.0	55.9		ug/Kg		112	70 - 130	6	20
1,1,2,2-Tetrachloroethane	50.0	67.1		ug/Kg		134	70 - 146	8	20
Tetrachloroethene	50.0	50.6		ug/Kg		101	70 - 132	5	20
Toluene	50.0	56.5		ug/Kg		113	75 - 120	5	20
1,2,3-Trichlorobenzene	50.0	60.3		ug/Kg		121	60 - 140	10	20
1,2,4-Trichlorobenzene	50.0	59.2		ug/Kg		118	60 - 140	9	20
1,1,1-Trichloroethane	50.0	52.8		ug/Kg		106	70 - 130	6	20
1,1,2-Trichloroethane	50.0	62.8		ug/Kg		126	70 - 130	5	20
Trichloroethene	50.0	50.0		ug/Kg		100	70 - 133	5	20
Trichlorofluoromethane	50.0	54.2		ug/Kg		108	60 - 140	7	20
1,2,3-Trichloropropane	50.0	62.9		ug/Kg		126	70 - 146	8	20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	52.2		ug/Kg		104	60 - 140	6	20
1,2,4-Trimethylbenzene	50.0	57.7		ug/Kg		115	70 - 130	6	20
1,3,5-Trimethylbenzene	50.0	58.1		ug/Kg		116	70 - 131	6	20
Vinyl acetate	50.0	75.7		ug/Kg		151	38 - 176	8	20
Vinyl chloride	50.0	52.9		ug/Kg		106	58 - 125	6	20
m-Xylene & p-Xylene	50.0	57.0		ug/Kg		114	70 - 146	4	20
o-Xylene	50.0	56.8		ug/Kg		114	70 - 140	5	20
2,2-Dichloropropane	50.0	55.6		ug/Kg		111	70 - 162	6	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	105		45 - 131
1,2-Dichloroethane-d4 (Surr)	101		60 - 140
Toluene-d8 (Surr)	100		58 - 140

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Lab Sample ID: MB 720-261860/1-A

Matrix: Solid

Analysis Batch: 261938

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261860

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Bis(2-chloroethyl)ether	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2-Chlorophenol	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
1,3-Dichlorobenzene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
1,4-Dichlorobenzene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Benzyl alcohol	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
1,2-Dichlorobenzene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2-Methylphenol	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Methylphenol, 3 & 4	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
N-Nitrosodi-n-propylamine	ND		0.13		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Hexachloroethane	ND		0.13		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Nitrobenzene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Isophorone	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2-Nitrophenol	ND		0.13		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2,4-Dimethylphenol	ND		0.13		mg/Kg		03/13/19 08:27	03/13/19 22:54	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Lab Sample ID: MB 720-261860/1-A

Matrix: Solid

Analysis Batch: 261938

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261860

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bis(2-chloroethoxy)methane	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2,4-Dichlorophenol	ND		0.33		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
1,2,4-Trichlorobenzene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Naphthalene	ND		0.13		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
4-Chloroaniline	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Hexachlorobutadiene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
4-Chloro-3-methylphenol	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2-Methylnaphthalene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Hexachlorocyclopentadiene	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2,4,6-Trichlorophenol	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2,4,5-Trichlorophenol	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2-Chloronaphthalene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2-Nitroaniline	ND		0.33		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Dimethyl phthalate	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Acenaphthylene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
3-Nitroaniline	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Acenaphthene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2,4-Dinitrophenol	ND		0.66		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
4-Nitrophenol	ND		0.33		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Dibenzofuran	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2,4-Dinitrotoluene	ND		0.13		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2,6-Dinitrotoluene	ND		0.13		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Diethyl phthalate	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
4-Chlorophenyl phenyl ether	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Fluorene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
4-Nitroaniline	ND		0.33		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2-Methyl-4,6-dinitrophenol	ND		0.33		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
N-Nitrosodiphenylamine	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
4-Bromophenyl phenyl ether	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Hexachlorobenzene	ND		0.13		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Pentachlorophenol	ND		0.33		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Phenanthrene	ND		0.13		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Anthracene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Di-n-butyl phthalate	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Fluoranthene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Pyrene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Butyl benzyl phthalate	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
3,3'-Dichlorobenzidine	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Benzo[a]anthracene	ND		0.33		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Bis(2-ethylhexyl) phthalate	ND		0.33		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Chrysene	ND		0.13		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Di-n-octyl phthalate	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Benzo[b]fluoranthene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Benzo[a]pyrene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Benzo[k]fluoranthene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Indeno[1,2,3-cd]pyrene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Benzo[g,h,i]perylene	ND		0.13		mg/Kg		03/13/19 08:27	03/13/19 22:54	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Lab Sample ID: MB 720-261860/1-A

Matrix: Solid

Analysis Batch: 261938

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261860

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzoic acid	ND		0.33		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Pyridine	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Azobenzene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Dibenz(a,h)anthracene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	77		21 - 98	03/13/19 08:27	03/13/19 22:54	1
2-Fluorobiphenyl	70		30 - 112	03/13/19 08:27	03/13/19 22:54	1
Terphenyl-d14	89		59 - 134	03/13/19 08:27	03/13/19 22:54	1
2-Fluorophenol	78		28 - 98	03/13/19 08:27	03/13/19 22:54	1
Phenol-d5	81		23 - 101	03/13/19 08:27	03/13/19 22:54	1
2,4,6-Tribromophenol	69		37 - 114	03/13/19 08:27	03/13/19 22:54	1

Lab Sample ID: LCS 720-261860/2-A

Matrix: Solid

Analysis Batch: 261938

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261860

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Phenol	2.67	2.18		mg/Kg		82	48 - 110
Bis(2-chloroethyl)ether	2.67	2.05		mg/Kg		77	40 - 110
2-Chlorophenol	2.67	2.17		mg/Kg		81	45 - 110
1,3-Dichlorobenzene	2.67	1.96		mg/Kg		74	38 - 110
1,4-Dichlorobenzene	2.67	1.95		mg/Kg		73	40 - 110
Benzyl alcohol	2.67	2.23		mg/Kg		84	47 - 110
1,2-Dichlorobenzene	2.67	2.02		mg/Kg		76	39 - 110
2-Methylphenol	2.67	2.19		mg/Kg		82	50 - 110
Methylphenol, 3 & 4	2.67	2.24		mg/Kg		84	51 - 110
N-Nitrosodi-n-propylamine	2.67	2.12		mg/Kg		80	46 - 110
Hexachloroethane	2.67	1.99		mg/Kg		75	40 - 110
Nitrobenzene	2.67	2.21		mg/Kg		83	45 - 110
Isophorone	2.67	2.13		mg/Kg		80	49 - 110
2-Nitrophenol	2.67	2.31		mg/Kg		86	41 - 105
2,4-Dimethylphenol	2.67	2.26		mg/Kg		85	52 - 100
Bis(2-chloroethoxy)methane	2.67	2.06		mg/Kg		77	46 - 110
2,4-Dichlorophenol	2.67	2.27		mg/Kg		85	49 - 100
1,2,4-Trichlorobenzene	2.67	1.99		mg/Kg		75	43 - 110
Naphthalene	2.67	2.02		mg/Kg		76	44 - 110
4-Chloroaniline	2.67	1.84		mg/Kg		69	42 - 110
Hexachlorobutadiene	2.67	1.99		mg/Kg		75	44 - 110
4-Chloro-3-methylphenol	2.67	2.39		mg/Kg		90	58 - 104
2-Methylnaphthalene	2.67	2.06		mg/Kg		77	49 - 110
Hexachlorocyclopentadiene	2.67	1.80		mg/Kg		68	24 - 106
2,4,6-Trichlorophenol	2.67	2.27		mg/Kg		85	50 - 105
2,4,5-Trichlorophenol	2.67	2.29		mg/Kg		86	53 - 106
2-Chloronaphthalene	2.67	2.01		mg/Kg		75	52 - 110
2-Nitroaniline	2.67	2.52		mg/Kg		94	51 - 115
Dimethyl phthalate	2.67	2.19		mg/Kg		82	56 - 103

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Lab Sample ID: LCS 720-261860/2-A

Matrix: Solid

Analysis Batch: 261938

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261860

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acenaphthylene	2.67	2.10		mg/Kg		79	53 - 102
3-Nitroaniline	2.67	2.07		mg/Kg		78	50 - 110
Acenaphthene	2.67	2.00		mg/Kg		75	53 - 103
2,4-Dinitrophenol	5.33	3.02		mg/Kg		57	10 - 115
4-Nitrophenol	5.33	4.59		mg/Kg		86	54 - 117
Dibenzofuran	2.67	2.07		mg/Kg		78	55 - 101
2,4-Dinitrotoluene	2.67	2.46		mg/Kg		92	54 - 115
2,6-Dinitrotoluene	2.67	2.38		mg/Kg		89	54 - 107
Diethyl phthalate	2.67	2.18		mg/Kg		82	56 - 107
4-Chlorophenyl phenyl ether	2.67	2.13		mg/Kg		80	57 - 106
Fluorene	2.67	2.17		mg/Kg		82	54 - 103
4-Nitroaniline	2.67	2.21		mg/Kg		83	49 - 115
2-Methyl-4,6-dinitrophenol	5.33	4.83		mg/Kg		91	31 - 122
N-Nitrosodiphenylamine	2.67	2.30		mg/Kg		86	56 - 104
4-Bromophenyl phenyl ether	2.67	2.31		mg/Kg		87	53 - 104
Hexachlorobenzene	2.67	2.32		mg/Kg		87	55 - 103
Pentachlorophenol	5.33	4.72		mg/Kg		89	46 - 115
Phenanthrene	2.67	2.24		mg/Kg		84	57 - 106
Anthracene	2.67	2.26		mg/Kg		85	55 - 105
Di-n-butyl phthalate	2.67	2.40		mg/Kg		90	58 - 109
Fluoranthene	2.67	2.37		mg/Kg		89	56 - 104
Pyrene	2.67	2.57		mg/Kg		96	52 - 115
Butyl benzyl phthalate	2.67	2.59		mg/Kg		97	57 - 115
3,3'-Dichlorobenzidine	2.67	1.87		mg/Kg		70	47 - 110
Benzo[a]anthracene	2.67	2.40		mg/Kg		90	55 - 103
Bis(2-ethylhexyl) phthalate	2.67	2.67		mg/Kg		100	58 - 115
Chrysene	2.67	2.38		mg/Kg		89	58 - 103
Di-n-octyl phthalate	2.67	2.64		mg/Kg		99	58 - 109
Benzo[b]fluoranthene	2.67	2.44		mg/Kg		91	57 - 109
Benzo[a]pyrene	2.67	2.48		mg/Kg		93	57 - 106
Benzo[k]fluoranthene	2.67	2.53		mg/Kg		95	55 - 110
Indeno[1,2,3-cd]pyrene	2.67	2.37		mg/Kg		89	56 - 108
Benzo[g,h,i]perylene	2.67	2.37		mg/Kg		89	56 - 115
Benzoic acid	2.67	2.28		mg/Kg		85	10 - 128
Pyridine	5.33	2.98		mg/Kg		56	30 - 110
Azobenzene	2.67	2.14		mg/Kg		80	52 - 103
Dibenz(a,h)anthracene	2.67	2.40		mg/Kg		90	57 - 106

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Nitrobenzene-d5	79		21 - 98
2-Fluorobiphenyl	74		30 - 112
Terphenyl-d14	96		59 - 134
2-Fluorophenol	81		28 - 98
Phenol-d5	83		23 - 101
2,4,6-Tribromophenol	89		37 - 114

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Lab Sample ID: MB 720-261892/1-A

Matrix: Solid

Analysis Batch: 262060

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261892

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Bis(2-chloroethyl)ether	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2-Chlorophenol	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
1,3-Dichlorobenzene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
1,4-Dichlorobenzene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Benzyl alcohol	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
1,2-Dichlorobenzene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2-Methylphenol	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Methylphenol, 3 & 4	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
N-Nitrosodi-n-propylamine	ND		0.13		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Hexachloroethane	ND		0.13		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Nitrobenzene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Isophorone	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2-Nitrophenol	ND		0.13		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2,4-Dimethylphenol	ND		0.13		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Bis(2-chloroethoxy)methane	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2,4-Dichlorophenol	ND		0.33		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
1,2,4-Trichlorobenzene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Naphthalene	ND		0.13		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
4-Chloroaniline	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Hexachlorobutadiene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
4-Chloro-3-methylphenol	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2-Methylnaphthalene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Hexachlorocyclopentadiene	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2,4,6-Trichlorophenol	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2,4,5-Trichlorophenol	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2-Chloronaphthalene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2-Nitroaniline	ND		0.33		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Dimethyl phthalate	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Acenaphthylene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
3-Nitroaniline	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Acenaphthene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2,4-Dinitrophenol	ND		0.66		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
4-Nitrophenol	ND		0.33		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Dibenzofuran	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2,4-Dinitrotoluene	ND		0.13		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2,6-Dinitrotoluene	ND		0.13		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Diethyl phthalate	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
4-Chlorophenyl phenyl ether	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Fluorene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
4-Nitroaniline	ND		0.33		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2-Methyl-4,6-dinitrophenol	ND		0.33		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
N-Nitrosodiphenylamine	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
4-Bromophenyl phenyl ether	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Hexachlorobenzene	ND		0.13		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Pentachlorophenol	ND		0.33		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Phenanthrene	ND		0.13		mg/Kg		03/13/19 11:21	03/15/19 09:29	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Lab Sample ID: MB 720-261892/1-A

Matrix: Solid

Analysis Batch: 262060

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261892

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Anthracene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Di-n-butyl phthalate	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Fluoranthene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Pyrene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Butyl benzyl phthalate	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
3,3'-Dichlorobenzidine	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Benzo[a]anthracene	ND		0.33		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Bis(2-ethylhexyl) phthalate	ND		0.33		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Chrysene	ND		0.13		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Di-n-octyl phthalate	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Benzo[b]fluoranthene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Benzo[a]pyrene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Benzo[k]fluoranthene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Indeno[1,2,3-cd]pyrene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Benzo[g,h,i]perylene	ND		0.13		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Benzoic acid	ND		0.33		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Pyridine	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Azobenzene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Dibenz(a,h)anthracene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	64		21 - 98	03/13/19 11:21	03/15/19 09:29	1
2-Fluorobiphenyl	61		30 - 112	03/13/19 11:21	03/15/19 09:29	1
Terphenyl-d14	75		59 - 134	03/13/19 11:21	03/15/19 09:29	1
2-Fluorophenol	69		28 - 98	03/13/19 11:21	03/15/19 09:29	1
Phenol-d5	69		23 - 101	03/13/19 11:21	03/15/19 09:29	1
2,4,6-Tribromophenol	59		37 - 114	03/13/19 11:21	03/15/19 09:29	1

Lab Sample ID: LCS 720-261892/2-A

Matrix: Solid

Analysis Batch: 262060

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261892

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Phenol	2.67	2.16		mg/Kg		81	48 - 110
Bis(2-chloroethyl)ether	2.67	2.05		mg/Kg		77	40 - 110
2-Chlorophenol	2.67	2.19		mg/Kg		82	45 - 110
1,3-Dichlorobenzene	2.67	2.00		mg/Kg		75	38 - 110
1,4-Dichlorobenzene	2.67	2.02		mg/Kg		76	40 - 110
Benzyl alcohol	2.67	2.19		mg/Kg		82	47 - 110
1,2-Dichlorobenzene	2.67	2.04		mg/Kg		77	39 - 110
2-Methylphenol	2.67	2.13		mg/Kg		80	50 - 110
Methylphenol, 3 & 4	2.67	2.15		mg/Kg		81	51 - 110
N-Nitrosodi-n-propylamine	2.67	2.07		mg/Kg		78	46 - 110
Hexachloroethane	2.67	2.04		mg/Kg		76	40 - 110
Nitrobenzene	2.67	2.20		mg/Kg		83	45 - 110
Isophorone	2.67	2.01		mg/Kg		75	49 - 110
2-Nitrophenol	2.67	2.27		mg/Kg		85	41 - 105

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Lab Sample ID: LCS 720-261892/2-A

Matrix: Solid

Analysis Batch: 262060

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261892

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
2,4-Dimethylphenol	2.67	2.11		mg/Kg		79	52 - 100
Bis(2-chloroethoxy)methane	2.67	2.00		mg/Kg		75	46 - 110
2,4-Dichlorophenol	2.67	2.15		mg/Kg		81	49 - 100
1,2,4-Trichlorobenzene	2.67	2.01		mg/Kg		76	43 - 110
Naphthalene	2.67	1.99		mg/Kg		75	44 - 110
4-Chloroaniline	2.67	1.78		mg/Kg		67	42 - 110
Hexachlorobutadiene	2.67	1.98		mg/Kg		74	44 - 110
4-Chloro-3-methylphenol	2.67	2.12		mg/Kg		80	58 - 104
2-Methylnaphthalene	2.67	1.99		mg/Kg		74	49 - 110
Hexachlorocyclopentadiene	2.67	1.75		mg/Kg		66	24 - 106
2,4,6-Trichlorophenol	2.67	2.06		mg/Kg		77	50 - 105
2,4,5-Trichlorophenol	2.67	2.12		mg/Kg		80	53 - 106
2-Chloronaphthalene	2.67	1.92		mg/Kg		72	52 - 110
2-Nitroaniline	2.67	2.30		mg/Kg		86	51 - 115
Dimethyl phthalate	2.67	1.94		mg/Kg		73	56 - 103
Acenaphthylene	2.67	1.93		mg/Kg		72	53 - 102
3-Nitroaniline	2.67	1.91		mg/Kg		72	50 - 110
Acenaphthene	2.67	1.88		mg/Kg		70	53 - 103
2,4-Dinitrophenol	5.33	2.73		mg/Kg		51	10 - 115
4-Nitrophenol	5.33	3.96		mg/Kg		74	54 - 117
Dibenzofuran	2.67	1.90		mg/Kg		71	55 - 101
2,4-Dinitrotoluene	2.67	2.22		mg/Kg		83	54 - 115
2,6-Dinitrotoluene	2.67	2.12		mg/Kg		80	54 - 107
Diethyl phthalate	2.67	1.94		mg/Kg		73	56 - 107
4-Chlorophenyl phenyl ether	2.67	1.94		mg/Kg		73	57 - 106
Fluorene	2.67	1.94		mg/Kg		73	54 - 103
4-Nitroaniline	2.67	1.95		mg/Kg		73	49 - 115
2-Methyl-4,6-dinitrophenol	5.33	4.49		mg/Kg		84	31 - 122
N-Nitrosodiphenylamine	2.67	2.12		mg/Kg		80	56 - 104
4-Bromophenyl phenyl ether	2.67	2.13		mg/Kg		80	53 - 104
Hexachlorobenzene	2.67	2.10		mg/Kg		79	55 - 103
Pentachlorophenol	5.33	4.11		mg/Kg		77	46 - 115
Phenanthrene	2.67	2.05		mg/Kg		77	57 - 106
Anthracene	2.67	2.08		mg/Kg		78	55 - 105
Di-n-butyl phthalate	2.67	2.19		mg/Kg		82	58 - 109
Fluoranthene	2.67	2.16		mg/Kg		81	56 - 104
Pyrene	2.67	2.46		mg/Kg		92	52 - 115
Butyl benzyl phthalate	2.67	2.39		mg/Kg		90	57 - 115
3,3'-Dichlorobenzidine	2.67	1.64		mg/Kg		62	47 - 110
Benzo[a]anthracene	2.67	2.23		mg/Kg		84	55 - 103
Bis(2-ethylhexyl) phthalate	2.67	2.42		mg/Kg		91	58 - 115
Chrysene	2.67	2.13		mg/Kg		80	58 - 103
Di-n-octyl phthalate	2.67	2.32		mg/Kg		87	58 - 109
Benzo[b]fluoranthene	2.67	2.41		mg/Kg		90	57 - 109
Benzo[a]pyrene	2.67	2.34		mg/Kg		88	57 - 106
Benzo[k]fluoranthene	2.67	2.29		mg/Kg		86	55 - 110
Indeno[1,2,3-cd]pyrene	2.67	2.26		mg/Kg		85	56 - 108

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Lab Sample ID: LCS 720-261892/2-A

Matrix: Solid

Analysis Batch: 262060

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261892

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzo[g,h,i]perylene	2.67	2.23		mg/Kg		84	56 - 115
Benzoic acid	2.67	2.20		mg/Kg		82	10 - 128
Pyridine	5.33	2.98		mg/Kg		56	30 - 110
Azobenzene	2.67	1.90		mg/Kg		71	52 - 103
Dibenz(a,h)anthracene	2.67	2.26		mg/Kg		85	57 - 106

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Nitrobenzene-d5	78		21 - 98
2-Fluorobiphenyl	71		30 - 112
Terphenyl-d14	92		59 - 134
2-Fluorophenol	81		28 - 98
Phenol-d5	81		23 - 101
2,4,6-Tribromophenol	77		37 - 114

Lab Sample ID: 720-91856-1 MS

Matrix: Solid

Analysis Batch: 262060

Client Sample ID: SB-19-3

Prep Type: Total/NA

Prep Batch: 261892

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Phenol	ND		2.62	2.14		mg/Kg		82	48 - 110
Bis(2-chloroethyl)ether	ND		2.62	2.02		mg/Kg		77	40 - 110
2-Chlorophenol	ND		2.62	2.18		mg/Kg		83	45 - 110
1,3-Dichlorobenzene	ND		2.62	1.98		mg/Kg		76	38 - 110
1,4-Dichlorobenzene	ND		2.62	1.99		mg/Kg		76	40 - 110
Benzyl alcohol	ND		2.62	2.17		mg/Kg		83	47 - 110
1,2-Dichlorobenzene	ND		2.62	2.06		mg/Kg		79	39 - 110
2-Methylphenol	ND		2.62	2.08		mg/Kg		79	50 - 110
Methylphenol, 3 & 4	ND		2.62	2.10		mg/Kg		80	51 - 110
N-Nitrosodi-n-propylamine	ND		2.62	2.08		mg/Kg		79	46 - 110
Hexachloroethane	ND		2.62	1.99		mg/Kg		76	40 - 110
Nitrobenzene	ND		2.62	2.23		mg/Kg		85	45 - 110
Isophorone	ND		2.62	2.04		mg/Kg		78	49 - 110
2-Nitrophenol	ND		2.62	2.30		mg/Kg		88	41 - 105
2,4-Dimethylphenol	ND		2.62	1.88		mg/Kg		72	52 - 100
Bis(2-chloroethoxy)methane	ND		2.62	2.01		mg/Kg		77	46 - 110
2,4-Dichlorophenol	ND		2.62	2.20		mg/Kg		84	49 - 100
1,2,4-Trichlorobenzene	ND		2.62	2.03		mg/Kg		77	43 - 110
Naphthalene	ND		2.62	2.02		mg/Kg		77	44 - 110
4-Chloroaniline	ND		2.62	1.90		mg/Kg		72	42 - 110
Hexachlorobutadiene	ND		2.62	2.00		mg/Kg		77	44 - 110
4-Chloro-3-methylphenol	ND		2.62	2.20		mg/Kg		84	58 - 104
2-Methylnaphthalene	ND		2.62	2.01		mg/Kg		77	49 - 110
Hexachlorocyclopentadiene	ND		2.62	1.88		mg/Kg		72	24 - 106
2,4,6-Trichlorophenol	ND		2.62	2.13		mg/Kg		81	50 - 105
2,4,5-Trichlorophenol	ND		2.62	2.21		mg/Kg		84	53 - 106
2-Chloronaphthalene	ND		2.62	1.96		mg/Kg		75	52 - 110
2-Nitroaniline	ND		2.62	2.34		mg/Kg		89	51 - 115

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Lab Sample ID: 720-91856-1 MS

Matrix: Solid

Analysis Batch: 262060

Client Sample ID: SB-19-3

Prep Type: Total/NA

Prep Batch: 261892

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Dimethyl phthalate	ND		2.62	2.02		mg/Kg		77	56 - 103
Acenaphthylene	ND		2.62	2.00		mg/Kg		76	53 - 102
3-Nitroaniline	ND		2.62	1.99		mg/Kg		76	50 - 110
Acenaphthene	ND		2.62	1.94		mg/Kg		74	53 - 103
2,4-Dinitrophenol	ND		5.24	4.69		mg/Kg		90	10 - 115
4-Nitrophenol	ND		5.24	4.00		mg/Kg		76	54 - 117
Dibenzofuran	ND		2.62	1.97		mg/Kg		75	55 - 101
2,4-Dinitrotoluene	ND		2.62	2.23		mg/Kg		85	54 - 115
2,6-Dinitrotoluene	ND		2.62	2.21		mg/Kg		84	54 - 107
Diethyl phthalate	ND		2.62	1.98		mg/Kg		76	56 - 107
4-Chlorophenyl phenyl ether	ND		2.62	2.00		mg/Kg		76	57 - 106
Fluorene	ND		2.62	2.03		mg/Kg		78	54 - 103
4-Nitroaniline	ND		2.62	2.01		mg/Kg		77	49 - 115
2-Methyl-4,6-dinitrophenol	ND		5.24	5.29		mg/Kg		101	31 - 122
N-Nitrosodiphenylamine	ND		2.62	2.06		mg/Kg		79	56 - 104
4-Bromophenyl phenyl ether	ND		2.62	2.20		mg/Kg		84	53 - 104
Hexachlorobenzene	ND		2.62	2.18		mg/Kg		83	55 - 103
Pentachlorophenol	ND		5.24	4.22		mg/Kg		80	46 - 115
Phenanthrene	ND		2.62	2.06		mg/Kg		79	57 - 106
Anthracene	ND		2.62	2.09		mg/Kg		80	55 - 105
Di-n-butyl phthalate	ND		2.62	2.09		mg/Kg		80	58 - 109
Fluoranthene	ND		2.62	2.05		mg/Kg		78	56 - 104
Pyrene	ND		2.62	2.44		mg/Kg		93	52 - 115
Butyl benzyl phthalate	ND		2.62	2.42		mg/Kg		92	57 - 115
3,3'-Dichlorobenzidine	ND		2.62	1.51		mg/Kg		57	47 - 110
Benzo[a]anthracene	ND		2.62	2.21		mg/Kg		84	55 - 103
Bis(2-ethylhexyl) phthalate	ND		2.62	2.46		mg/Kg		94	58 - 115
Chrysene	ND		2.62	2.13		mg/Kg		81	58 - 103
Di-n-octyl phthalate	ND		2.62	2.37		mg/Kg		90	58 - 109
Benzo[b]fluoranthene	ND		2.62	2.24		mg/Kg		86	57 - 109
Benzo[a]pyrene	ND		2.62	2.27		mg/Kg		87	57 - 106
Benzo[k]fluoranthene	ND		2.62	2.29		mg/Kg		87	55 - 110
Indeno[1,2,3-cd]pyrene	ND		2.62	2.21		mg/Kg		84	56 - 108
Benzo[g,h,i]perylene	ND		2.62	2.16		mg/Kg		82	56 - 115
Benzoic acid	ND		2.62	2.22		mg/Kg		85	10 - 128
Pyridine	ND		5.24	2.40		mg/Kg		46	30 - 110
Azobenzene	ND		2.62	1.98		mg/Kg		76	52 - 103
Dibenz(a,h)anthracene	ND		2.62	2.22		mg/Kg		85	57 - 106

Surrogate	MS %Recovery	MS Qualifier	Limits
Nitrobenzene-d5	80		21 - 98
2-Fluorobiphenyl	76		30 - 112
Terphenyl-d14	92		59 - 134
2-Fluorophenol	81		28 - 98
Phenol-d5	82		23 - 101
2,4,6-Tribromophenol	79		37 - 114

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Lab Sample ID: 720-91856-1 MSD

Matrix: Solid

Analysis Batch: 262060

Client Sample ID: SB-19-3

Prep Type: Total/NA

Prep Batch: 261892

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Phenol	ND		2.53	2.00		mg/Kg		79	48 - 110	7	35
Bis(2-chloroethyl)ether	ND		2.53	1.88		mg/Kg		75	40 - 110	7	35
2-Chlorophenol	ND		2.53	2.03		mg/Kg		80	45 - 110	7	35
1,3-Dichlorobenzene	ND		2.53	1.82		mg/Kg		72	38 - 110	8	35
1,4-Dichlorobenzene	ND		2.53	1.84		mg/Kg		73	40 - 110	8	35
Benzyl alcohol	ND		2.53	2.06		mg/Kg		82	47 - 110	5	35
1,2-Dichlorobenzene	ND		2.53	1.88		mg/Kg		75	39 - 110	9	35
2-Methylphenol	ND		2.53	1.97		mg/Kg		78	50 - 110	5	35
Methylphenol, 3 & 4	ND		2.53	1.98		mg/Kg		78	51 - 110	6	35
N-Nitrosodi-n-propylamine	ND		2.53	1.95		mg/Kg		77	46 - 110	6	35
Hexachloroethane	ND		2.53	1.86		mg/Kg		74	40 - 110	7	35
Nitrobenzene	ND		2.53	2.05		mg/Kg		81	45 - 110	8	35
Isophorone	ND		2.53	1.94		mg/Kg		77	49 - 110	5	35
2-Nitrophenol	ND		2.53	2.16		mg/Kg		85	41 - 105	6	35
2,4-Dimethylphenol	ND		2.53	1.73		mg/Kg		69	52 - 100	8	35
Bis(2-chloroethoxy)methane	ND		2.53	1.89		mg/Kg		75	46 - 110	6	35
2,4-Dichlorophenol	ND		2.53	2.06		mg/Kg		82	49 - 100	7	35
1,2,4-Trichlorobenzene	ND		2.53	1.86		mg/Kg		74	43 - 110	8	35
Naphthalene	ND		2.53	1.87		mg/Kg		74	44 - 110	7	35
4-Chloroaniline	ND		2.53	1.78		mg/Kg		71	42 - 110	6	35
Hexachlorobutadiene	ND		2.53	1.87		mg/Kg		74	44 - 110	7	35
4-Chloro-3-methylphenol	ND		2.53	2.11		mg/Kg		83	58 - 104	4	35
2-Methylnaphthalene	ND		2.53	1.88		mg/Kg		74	49 - 110	7	35
Hexachlorocyclopentadiene	ND		2.53	1.73		mg/Kg		69	24 - 106	8	35
2,4,6-Trichlorophenol	ND		2.53	2.04		mg/Kg		81	50 - 105	4	35
2,4,5-Trichlorophenol	ND		2.53	2.09		mg/Kg		83	53 - 106	6	35
2-Chloronaphthalene	ND		2.53	1.86		mg/Kg		74	52 - 110	5	35
2-Nitroaniline	ND		2.53	2.20		mg/Kg		87	51 - 115	6	35
Dimethyl phthalate	ND		2.53	1.91		mg/Kg		76	56 - 103	6	35
Acenaphthylene	ND		2.53	1.89		mg/Kg		75	53 - 102	6	35
3-Nitroaniline	ND		2.53	1.91		mg/Kg		76	50 - 110	4	35
Acenaphthene	ND		2.53	1.81		mg/Kg		72	53 - 103	7	35
2,4-Dinitrophenol	ND		5.05	4.53		mg/Kg		90	10 - 115	3	35
4-Nitrophenol	ND		5.05	3.82		mg/Kg		76	54 - 117	5	35
Dibenzofuran	ND		2.53	1.87		mg/Kg		74	55 - 101	5	35
2,4-Dinitrotoluene	ND		2.53	2.15		mg/Kg		85	54 - 115	4	35
2,6-Dinitrotoluene	ND		2.53	2.08		mg/Kg		83	54 - 107	6	35
Diethyl phthalate	ND		2.53	1.89		mg/Kg		75	56 - 107	4	35
4-Chlorophenyl phenyl ether	ND		2.53	1.89		mg/Kg		75	57 - 106	5	35
Fluorene	ND		2.53	1.93		mg/Kg		77	54 - 103	5	35
4-Nitroaniline	ND		2.53	1.94		mg/Kg		77	49 - 115	4	35
2-Methyl-4,6-dinitrophenol	ND		5.05	5.03		mg/Kg		100	31 - 122	5	35
N-Nitrosodiphenylamine	ND		2.53	1.97		mg/Kg		78	56 - 104	5	35
4-Bromophenyl phenyl ether	ND		2.53	2.08		mg/Kg		83	53 - 104	5	35
Hexachlorobenzene	ND		2.53	2.07		mg/Kg		82	55 - 103	5	35
Pentachlorophenol	ND		5.05	4.00		mg/Kg		79	46 - 115	5	35
Phenanthrene	ND		2.53	1.97		mg/Kg		78	57 - 106	4	35

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Lab Sample ID: 720-91856-1 MSD

Matrix: Solid

Analysis Batch: 262060

Client Sample ID: SB-19-3

Prep Type: Total/NA

Prep Batch: 261892

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Anthracene	ND		2.53	1.98		mg/Kg		79	55 - 105	5	35
Di-n-butyl phthalate	ND		2.53	1.99		mg/Kg		79	58 - 109	5	35
Fluoranthene	ND		2.53	1.87		mg/Kg		74	56 - 104	9	35
Pyrene	ND		2.53	2.27		mg/Kg		90	52 - 115	7	35
Butyl benzyl phthalate	ND		2.53	2.32		mg/Kg		92	57 - 115	4	35
3,3'-Dichlorobenzidine	ND		2.53	1.34		mg/Kg		53	47 - 110	11	35
Benzo[a]anthracene	ND		2.53	2.13		mg/Kg		85	55 - 103	3	35
Bis(2-ethylhexyl) phthalate	ND		2.53	2.34		mg/Kg		93	58 - 115	5	35
Chrysene	ND		2.53	2.03		mg/Kg		80	58 - 103	5	35
Di-n-octyl phthalate	ND		2.53	2.27		mg/Kg		90	58 - 109	4	35
Benzo[b]fluoranthene	ND		2.53	2.18		mg/Kg		86	57 - 109	3	35
Benzo[a]pyrene	ND		2.53	2.19		mg/Kg		87	57 - 106	3	35
Benzo[k]fluoranthene	ND		2.53	2.19		mg/Kg		87	55 - 110	4	35
Indeno[1,2,3-cd]pyrene	ND		2.53	2.13		mg/Kg		84	56 - 108	4	35
Benzo[g,h,i]perylene	ND		2.53	2.10		mg/Kg		83	56 - 115	3	35
Benzoic acid	ND		2.53	2.05		mg/Kg		81	10 - 128	8	35
Pyridine	ND		5.05	2.20		mg/Kg		44	30 - 110	9	35
Azobenzene	ND		2.53	1.90		mg/Kg		75	52 - 103	4	35
Dibenz(a,h)anthracene	ND		2.53	2.13		mg/Kg		84	57 - 106	4	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
Nitrobenzene-d5	77		21 - 98
2-Fluorobiphenyl	73		30 - 112
Terphenyl-d14	91		59 - 134
2-Fluorophenol	78		28 - 98
Phenol-d5	81		23 - 101
2,4,6-Tribromophenol	79		37 - 114

Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 720-261887/1-A

Matrix: Solid

Analysis Batch: 262051

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261887

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 10:57	03/15/19 14:46	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/13/19 10:57	03/15/19 14:46	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	89		40 - 130	03/13/19 10:57	03/15/19 14:46	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 720-261887/2-A

Matrix: Solid

Analysis Batch: 262051

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261887

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Diesel Range Organics [C10-C28]	167	144		mg/Kg		87	50 - 150
Surrogate	%Recovery	LCS Qualifier	Limits				
p-Terphenyl	93		40 - 130				

Lab Sample ID: 720-91856-12 MS

Matrix: Solid

Analysis Batch: 262051

Client Sample ID: SB-26-5

Prep Type: Total/NA

Prep Batch: 261887

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	Limits
Diesel Range Organics [C10-C28]	4.0		164	147		mg/Kg		87	50 - 150
Surrogate	%Recovery	MS Qualifier	Limits						
p-Terphenyl	89		40 - 130						

Lab Sample ID: 720-91856-12 MSD

Matrix: Solid

Analysis Batch: 262051

Client Sample ID: SB-26-5

Prep Type: Total/NA

Prep Batch: 261887

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Diesel Range Organics [C10-C28]	4.0		161	147		mg/Kg		89	50 - 150	0	30
Surrogate	%Recovery	MSD Qualifier	Limits								
p-Terphenyl	93		40 - 130								

Lab Sample ID: MB 720-261894/1-A

Matrix: Solid

Analysis Batch: 262052

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261894

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 11:24	03/15/19 15:45	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/13/19 11:24	03/15/19 15:45	1
Surrogate	%Recovery	MB Qualifier	Limits						
p-Terphenyl	97		40 - 130						

Lab Sample ID: LCS 720-261894/2-A

Matrix: Solid

Analysis Batch: 262052

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261894

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Diesel Range Organics [C10-C28]	167	167		mg/Kg		100	50 - 150

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 720-261894/2-A

Matrix: Solid

Analysis Batch: 262052

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261894

Surrogate	LCS %Recovery	LCS Qualifier	Limits
p-Terphenyl	107		40 - 130

Lab Sample ID: 720-91856-32 MS

Matrix: Solid

Analysis Batch: 262052

Client Sample ID: SB-20-5

Prep Type: Total/NA

Prep Batch: 261894

Analysis Date: 201602									
Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Diesel Range Organics [C10-C28]	ND		165	170		mg/Kg	-	103	50 - 150
Surrogate	MS %Recovery	MS Qualifier	Limits						
p-Terphenyl	106		40 - 130						
Rep Date: 201602									

Lab Sample ID: 720-91856-32 MSD

Matrix: Solid

Analysis Batch: 262052

Client Sample ID: SB-20-5

Prep Type: Total/NA

Prep Batch: 261894

Top Data: 10/10/2024											
Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	ND		160	145		mg/Kg	-	91	50 - 150	16	30
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
p-Terphenyl	96		40 - 130								

Lab Sample ID: MB 720-261896/1-A

Matrix: Solid

Analysis Batch: 262052

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261896

Analysis Date: 10/19/20									
Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/14/19 08:13	03/15/19 11:50	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/14/19 08:13	03/15/19 11:50	1
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	88		40 - 130				03/14/19 08:13	03/15/19 11:50	1

Lab Sample ID: LCS 720-261896/2-A

Matrix: Solid

Analysis Batch: 262052

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261896

			Spike	LCS	LCS				%Rec.			
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits			
Diesel Range Organics [C10-C28]			167	155		mg/Kg	—	93	50 - 150			
Surrogate	LCS %Recovery	LCS Qualifier	Limits									
p-Terphenyl	99		40 - 130									

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 720-91856-52 MS

Matrix: Solid

Analysis Batch: 262051

Client Sample ID: SB-21-5

Prep Type: Total/NA

Prep Batch: 261896

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Diesel Range Organics [C10-C28]	ND		162	145		mg/Kg		90	50 - 150
Surrogate	MS %Recovery	MS Qualifier	Limits						
p-Terphenyl	95		40 - 130						

Lab Sample ID: 720-91856-52 MSD

Matrix: Solid

Analysis Batch: 262051

Client Sample ID: SB-21-5

Prep Type: Total/NA

Prep Batch: 261896

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	ND		163	138		mg/Kg	-	84	50 - 150	5	30
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
p-Terphenyl	87		40 - 130								

Lab Sample ID: MB 720-262000/1-A

Matrix: Solid

Analysis Batch: 262052

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 262000

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/14/19 12:05	03/15/19 11:21	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/14/19 12:05	03/15/19 11:21	1
Surrogate	MB	MB	Limits				Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier							
p-Terphenyl	92		40 - 130				03/14/19 12:05	03/15/19 11:21	1

Lab Sample ID: LCS 720-262000/2-A

Matrix: Solid

Analysis Batch: 261954

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 262000

			Spike	LCS	LCS				%Rec.			
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits			
Diesel Range Organics [C10-C28]			167	158		mg/Kg	-	95	50 - 150			
Surrogate	LCS %Recovery	LCS Qualifier	Limits									
p-Terphenyl	110		40 - 130									

Method: 8081A - Organochlorine Pesticides (GC)

Lab Sample ID: MB 720-261870/1-A

Matrix: Solid

Analysis Batch: 261995

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261870

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: MB 720-261870/1-A

Matrix: Solid

Analysis Batch: 261995

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261870

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dieldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
Endrin aldehyde	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
Endrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
Endrin ketone	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
Heptachlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
Heptachlor epoxide	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
4,4'-DDT	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
4,4'-DDE	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
4,4'-DDD	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
Endosulfan I	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
Endosulfan II	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
alpha-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
beta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
delta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
Endosulfan sulfate	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
Methoxychlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
Toxaphene	ND		40		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
Chlordane (technical)	ND		40		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
cis-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
trans-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	75		21 - 145	03/13/19 09:50	03/14/19 19:16	1
DCB Decachlorobiphenyl	101		21 - 136	03/13/19 09:50	03/14/19 19:16	1

Lab Sample ID: LCS 720-261870/2-A

Matrix: Solid

Analysis Batch: 261995

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261870

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Aldrin	16.7	12.8		ug/Kg		77	65 - 120
Dieldrin	16.7	15.2		ug/Kg		91	72 - 120
Endrin aldehyde	16.7	16.4		ug/Kg		98	68 - 120
Endrin	16.7	15.6		ug/Kg		94	68 - 120
Endrin ketone	16.7	16.3		ug/Kg		98	75 - 136
Heptachlor	16.7	14.4		ug/Kg		86	69 - 120
Heptachlor epoxide	16.7	15.0		ug/Kg		90	68 - 120
4,4'-DDT	16.7	16.2		ug/Kg		97	63 - 127
4,4'-DDE	16.7	15.4		ug/Kg		92	76 - 126
4,4'-DDD	16.7	16.4		ug/Kg		98	75 - 128
Endosulfan I	16.7	15.2		ug/Kg		91	62 - 120
Endosulfan II	16.7	16.3		ug/Kg		98	65 - 120
alpha-BHC	16.7	13.6		ug/Kg		82	46 - 122
beta-BHC	16.7	16.1		ug/Kg		97	78 - 136
gamma-BHC (Lindane)	16.7	14.2		ug/Kg		85	72 - 120
delta-BHC	16.7	15.5		ug/Kg		93	43 - 125
Endosulfan sulfate	16.7	16.8		ug/Kg		101	72 - 121

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 720-261870/2-A

Matrix: Solid

Analysis Batch: 261995

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261870

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methoxychlor	16.7	17.8		ug/Kg		107	71 - 132
cis-Chlordane	16.7	15.5		ug/Kg		93	70 - 120
trans-Chlordane	16.7	15.2		ug/Kg		91	68 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene	82		21 - 145
DCB Decachlorobiphenyl	107		21 - 136

Lab Sample ID: 720-91856-12 MS

Matrix: Solid

Analysis Batch: 261995

Client Sample ID: SB-26-5

Prep Type: Total/NA

Prep Batch: 261870

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Aldrin	ND		16.4	14.9		ug/Kg		91	53 - 120
Dieldrin	ND		16.4	15.8		ug/Kg		96	46 - 130
Endrin aldehyde	ND		16.4	17.8		ug/Kg		109	40 - 120
Endrin	ND		16.4	16.3		ug/Kg		100	32 - 143
Endrin ketone	ND		16.4	17.5		ug/Kg		107	40 - 120
Heptachlor	ND		16.4	14.8		ug/Kg		91	52 - 120
Heptachlor epoxide	ND		16.4	15.9		ug/Kg		97	40 - 120
4,4'-DDT	ND		16.4	16.5		ug/Kg		101	17 - 144
4,4'-DDE	ND		16.4	16.3		ug/Kg		100	40 - 120
4,4'-DDD	ND		16.4	18.1		ug/Kg		111	40 - 120
Endosulfan I	ND		16.4	15.9		ug/Kg		97	40 - 120
Endosulfan II	ND		16.4	16.4		ug/Kg		100	40 - 120
alpha-BHC	ND		16.4	14.4		ug/Kg		88	40 - 120
beta-BHC	ND		16.4	16.4		ug/Kg		100	40 - 120
gamma-BHC (Lindane)	ND		16.4	14.6		ug/Kg		89	58 - 120
delta-BHC	ND		16.4	15.6		ug/Kg		96	40 - 120
Endosulfan sulfate	ND		16.4	16.7		ug/Kg		102	40 - 120
Methoxychlor	ND	F2	16.4	18.9		ug/Kg		116	40 - 120
cis-Chlordane	ND		16.4	16.6		ug/Kg		102	40 - 120
trans-Chlordane	ND		16.4	15.9		ug/Kg		97	40 - 120

Surrogate	MS %Recovery	MS Qualifier	Limits
Tetrachloro-m-xylene	91		21 - 145
DCB Decachlorobiphenyl	95		21 - 136

Lab Sample ID: 720-91856-12 MSD

Matrix: Solid

Analysis Batch: 261995

Client Sample ID: SB-26-5

Prep Type: Total/NA

Prep Batch: 261870

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Aldrin	ND		16.4	15.0		ug/Kg		92	53 - 120	1	20
Dieldrin	ND		16.4	15.2		ug/Kg		93	46 - 130	3	20
Endrin aldehyde	ND		16.4	15.5		ug/Kg		95	40 - 120	14	20
Endrin	ND		16.4	16.4		ug/Kg		100	32 - 143	0	20
Endrin ketone	ND		16.4	16.5		ug/Kg		101	40 - 120	6	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: 720-91856-12 MSD

Matrix: Solid

Analysis Batch: 261995

Client Sample ID: SB-26-5

Prep Type: Total/NA

Prep Batch: 261870

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Heptachlor	ND		16.4	14.9		ug/Kg		91	52 - 120	0	20
Heptachlor epoxide	ND		16.4	16.7		ug/Kg		102	40 - 120	5	20
4,4'-DDT	ND		16.4	15.9		ug/Kg		97	17 - 144	4	20
4,4'-DDE	ND		16.4	15.8		ug/Kg		96	40 - 120	3	20
4,4'-DDD	ND		16.4	17.6		ug/Kg		107	40 - 120	3	20
Endosulfan I	ND		16.4	15.4		ug/Kg		94	40 - 120	3	20
Endosulfan II	ND		16.4	15.2		ug/Kg		93	40 - 120	8	30
alpha-BHC	ND		16.4	15.0		ug/Kg		91	40 - 120	4	20
beta-BHC	ND		16.4	14.4		ug/Kg		88	40 - 120	13	20
gamma-BHC (Lindane)	ND		16.4	14.6		ug/Kg		89	58 - 120	0	20
delta-BHC	ND		16.4	14.3		ug/Kg		87	40 - 120	9	20
Endosulfan sulfate	ND		16.4	13.9		ug/Kg		85	40 - 120	19	20
Methoxychlor	ND	F2	16.4	15.0	F2	ug/Kg		92	40 - 120	23	20
cis-Chlordane	ND		16.4	16.0		ug/Kg		98	40 - 120	4	20
trans-Chlordane	ND		16.4	16.8		ug/Kg		102	40 - 120	5	20
MSD MSD											
Surrogate	%Recovery	Qualifier	Limits								
Tetrachloro-m-xylene	93		21 - 145								
DCB Decachlorobiphenyl	87		21 - 136								

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 720-261872/1-A

Matrix: Solid

Analysis Batch: 262002

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261872

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		50		ug/Kg		03/13/19 09:58	03/14/19 19:32	1
PCB-1221	ND		50		ug/Kg		03/13/19 09:58	03/14/19 19:32	1
PCB-1232	ND		50		ug/Kg		03/13/19 09:58	03/14/19 19:32	1
PCB-1242	ND		50		ug/Kg		03/13/19 09:58	03/14/19 19:32	1
PCB-1248	ND		50		ug/Kg		03/13/19 09:58	03/14/19 19:32	1
PCB-1254	ND		50		ug/Kg		03/13/19 09:58	03/14/19 19:32	1
PCB-1260	ND		50		ug/Kg		03/13/19 09:58	03/14/19 19:32	1
MB MB									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	75		45 - 132				03/13/19 09:58	03/14/19 19:32	1
DCB Decachlorobiphenyl	86		42 - 146				03/13/19 09:58	03/14/19 19:32	1

Lab Sample ID: LCS 720-261872/2-A

Matrix: Solid

Analysis Batch: 262002

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261872

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB-1016	133	98.7		ug/Kg		74	65 - 121
PCB-1260	133	104		ug/Kg		78	68 - 127

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: LCS 720-261872/2-A

Matrix: Solid

Analysis Batch: 262002

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261872

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene	72		45 - 132
DCB Decachlorobiphenyl	81		42 - 146

Lab Sample ID: 720-91856-12 MS

Matrix: Solid

Analysis Batch: 262002

Client Sample ID: SB-26-5

Prep Type: Total/NA

Prep Batch: 261872

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	Limits
PCB-1016	ND		131	107		ug/Kg		82	69 - 120
PCB-1260	ND		131	106		ug/Kg		81	73 - 114

Surrogate	MS %Recovery	MS Qualifier	Limits
Tetrachloro-m-xylene	83		45 - 132
DCB Decachlorobiphenyl	81		42 - 146

Lab Sample ID: 720-91856-12 MSD

Matrix: Solid

Analysis Batch: 262002

Client Sample ID: SB-26-5

Prep Type: Total/NA

Prep Batch: 261872

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
PCB-1016	ND		131	109		ug/Kg		83	69 - 120	1	20
PCB-1260	ND		131	105		ug/Kg		80	73 - 114	1	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
Tetrachloro-m-xylene	85		45 - 132
DCB Decachlorobiphenyl	75		42 - 146

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 720-261726/1-A

Matrix: Solid

Analysis Batch: 262031

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261726

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		2.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Arsenic	ND		4.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Barium	ND		2.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Beryllium	ND		0.40		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Cadmium	ND		0.50		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Chromium	ND		2.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Cobalt	ND		0.80		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Copper	ND		6.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Lead	ND		2.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Molybdenum	ND		2.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Nickel	ND		2.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Selenium	ND		4.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Silver	ND		1.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4

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QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: MB 720-261726/1-A

Matrix: Solid

Analysis Batch: 262031

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261726

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Thallium	ND		2.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Vanadium	ND		2.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Zinc	ND		6.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4

Lab Sample ID: LCS 720-261726/2-A

Matrix: Solid

Analysis Batch: 262031

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261726

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Antimony	50.0	45.4		mg/Kg		91	80 - 120
Arsenic	50.0	48.3		mg/Kg		97	80 - 120
Barium	50.0	47.4		mg/Kg		95	80 - 120
Beryllium	50.0	47.4		mg/Kg		95	80 - 120
Cadmium	50.0	48.5		mg/Kg		97	80 - 120
Chromium	50.0	49.5		mg/Kg		99	80 - 120
Cobalt	50.0	49.0		mg/Kg		98	80 - 120
Copper	50.0	49.6		mg/Kg		99	80 - 120
Lead	50.0	49.0		mg/Kg		98	80 - 120
Molybdenum	50.0	49.4		mg/Kg		99	80 - 120
Nickel	50.0	50.1		mg/Kg		100	80 - 120
Selenium	50.0	46.9		mg/Kg		94	80 - 120
Silver	25.0	23.8		mg/Kg		95	80 - 120
Thallium	50.0	50.4		mg/Kg		101	80 - 120
Vanadium	50.0	49.2		mg/Kg		98	80 - 120
Zinc	50.0	48.6		mg/Kg		97	80 - 120

Lab Sample ID: MB 720-261748/1-A

Matrix: Solid

Analysis Batch: 262064

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261748

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		2.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Arsenic	ND		4.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Barium	ND		2.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Beryllium	ND		0.40		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Cadmium	ND		0.50		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Chromium	ND		2.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Cobalt	ND		0.80		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Copper	ND		6.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Lead	ND		2.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Molybdenum	ND		2.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Nickel	ND		2.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Selenium	ND		4.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Silver	ND		1.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Thallium	ND		2.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Vanadium	ND		2.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Zinc	ND		6.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 720-261748/2-A

Matrix: Solid

Analysis Batch: 262064

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261748

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Antimony	50.0	45.4		mg/Kg		91	80 - 120
Arsenic	50.0	48.4		mg/Kg		97	80 - 120
Barium	50.0	48.2		mg/Kg		96	80 - 120
Beryllium	50.0	47.2		mg/Kg		94	80 - 120
Cadmium	50.0	48.6		mg/Kg		97	80 - 120
Chromium	50.0	49.6		mg/Kg		99	80 - 120
Cobalt	50.0	49.5		mg/Kg		99	80 - 120
Copper	50.0	48.2		mg/Kg		96	80 - 120
Lead	50.0	48.8		mg/Kg		98	80 - 120
Molybdenum	50.0	49.8		mg/Kg		100	80 - 120
Nickel	50.0	50.1		mg/Kg		100	80 - 120
Selenium	50.0	46.3		mg/Kg		93	80 - 120
Silver	25.0	24.6		mg/Kg		99	80 - 120
Thallium	50.0	50.6		mg/Kg		101	80 - 120
Vanadium	50.0	48.6		mg/Kg		97	80 - 120
Zinc	50.0	48.1		mg/Kg		96	80 - 120

Lab Sample ID: 720-91856-5 MS

Matrix: Solid

Analysis Batch: 262064

Client Sample ID: SB-19-20

Prep Type: Total/NA

Prep Batch: 261748

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	Limits
Antimony	ND	F1	46.3	15.6	F1	mg/Kg		34	75 - 125
Arsenic	ND		46.3	43.3		mg/Kg		90	75 - 125
Barium	91		46.3	134		mg/Kg		91	75 - 125
Beryllium	0.36		46.3	44.1		mg/Kg		94	75 - 125
Cadmium	ND		46.3	43.1		mg/Kg		93	75 - 125
Chromium	170	F1	46.3	156	F1	mg/Kg		-26	75 - 125
Cobalt	21		46.3	62.2		mg/Kg		89	75 - 125
Copper	38	F1	46.3	76.7		mg/Kg		83	75 - 125
Lead	4.9		46.3	47.4		mg/Kg		92	75 - 125
Molybdenum	ND		46.3	40.2		mg/Kg		87	75 - 125
Nickel	130	F1	46.3	166	F1	mg/Kg		68	75 - 125
Selenium	ND		46.3	38.5		mg/Kg		83	75 - 125
Silver	ND		23.1	22.5		mg/Kg		97	75 - 125
Thallium	ND		46.3	39.1		mg/Kg		84	75 - 125
Vanadium	84	F1	46.3	128		mg/Kg		96	75 - 125
Zinc	45		46.3	87.9		mg/Kg		92	75 - 125

Lab Sample ID: 720-91856-5 MSD

Matrix: Solid

Analysis Batch: 262064

Client Sample ID: SB-19-20

Prep Type: Total/NA

Prep Batch: 261748

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Antimony	ND	F1	45.9	15.6	F1	mg/Kg		34	75 - 125	0	20
Arsenic	ND		45.9	44.8		mg/Kg		94	75 - 125	3	20
Barium	91		45.9	138		mg/Kg		101	75 - 125	3	20
Beryllium	0.36		45.9	44.7		mg/Kg		97	75 - 125	1	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 720-91856-5 MSD

Matrix: Solid

Analysis Batch: 262064

Client Sample ID: SB-19-20

Prep Type: Total/NA

Prep Batch: 261748

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Cadmium	ND		45.9	43.2		mg/Kg		94	75 - 125	0	20
Chromium	170	F1	45.9	139	F1	mg/Kg		-64	75 - 125	11	20
Cobalt	21		45.9	60.0		mg/Kg		85	75 - 125	4	20
Copper	38	F1	45.9	72.0	F1	mg/Kg		73	75 - 125	6	20
Lead	4.9		45.9	48.6		mg/Kg		95	75 - 125	3	20
Molybdenum	ND		45.9	40.2		mg/Kg		88	75 - 125	0	20
Nickel	130	F1	45.9	161	F1	mg/Kg		56	75 - 125	4	20
Selenium	ND		45.9	39.3		mg/Kg		86	75 - 125	2	20
Silver	ND		22.9	22.5		mg/Kg		98	75 - 125	0	20
Thallium	ND		45.9	40.3		mg/Kg		88	75 - 125	3	20
Vanadium	84	F1	45.9	117	F1	mg/Kg		72	75 - 125	10	20
Zinc	45		45.9	85.6		mg/Kg		88	75 - 125	3	20

Lab Sample ID: MB 720-261785/1-A

Matrix: Solid

Analysis Batch: 262062

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261785

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		2.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Arsenic	ND		4.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Barium	ND		2.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Beryllium	ND		0.40		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Cadmium	ND		0.50		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Chromium	ND		2.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Cobalt	ND		0.80		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Copper	ND		6.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Lead	ND		2.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Molybdenum	ND		2.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Nickel	ND		2.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Selenium	ND		4.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Silver	ND		1.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Thallium	ND		2.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Vanadium	ND		2.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Zinc	ND		6.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4

Lab Sample ID: LCS 720-261785/2-A

Matrix: Solid

Analysis Batch: 262062

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261785

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	50.0	45.8		mg/Kg		92	80 - 120
Arsenic	50.0	48.9		mg/Kg		98	80 - 120
Barium	50.0	47.6		mg/Kg		95	80 - 120
Beryllium	50.0	47.5		mg/Kg		95	80 - 120
Cadmium	50.0	48.7		mg/Kg		97	80 - 120
Chromium	50.0	50.3		mg/Kg		101	80 - 120
Cobalt	50.0	49.3		mg/Kg		99	80 - 120
Copper	50.0	49.9		mg/Kg		100	80 - 120
Lead	50.0	49.3		mg/Kg		99	80 - 120

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 720-261785/2-A

Matrix: Solid

Analysis Batch: 262062

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261785

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Molybdenum	50.0	49.8		mg/Kg		100	80 - 120
Nickel	50.0	50.5		mg/Kg		101	80 - 120
Selenium	50.0	47.6		mg/Kg		95	80 - 120
Silver	25.0	24.8		mg/Kg		99	80 - 120
Thallium	50.0	50.9		mg/Kg		102	80 - 120
Vanadium	50.0	49.8		mg/Kg		100	80 - 120
Zinc	50.0	49.0		mg/Kg		98	80 - 120

Lab Sample ID: 720-91856-26 MS

Matrix: Solid

Analysis Batch: 262062

Client Sample ID: SB-28-3

Prep Type: Total/NA

Prep Batch: 261785

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	ND	F1	37.6	13.1	F1	mg/Kg		35	75 - 125
Arsenic	3.4		37.6	34.3		mg/Kg		82	75 - 125
Barium	110		37.6	146		mg/Kg		91	75 - 125
Beryllium	0.47		37.6	35.7		mg/Kg		94	75 - 125
Cadmium	ND		37.6	34.1		mg/Kg		91	75 - 125
Chromium	63		37.6	103		mg/Kg		108	75 - 125
Cobalt	13		37.6	47.0		mg/Kg		89	75 - 125
Copper	15		37.6	51.4		mg/Kg		96	75 - 125
Lead	5.8		37.6	39.2		mg/Kg		89	75 - 125
Molybdenum	ND		37.6	31.7		mg/Kg		84	75 - 125
Nickel	47		37.6	82.7		mg/Kg		94	75 - 125
Selenium	ND		37.6	29.6		mg/Kg		79	75 - 125
Silver	ND		18.8	18.2		mg/Kg		97	75 - 125
Thallium	ND		37.6	32.9		mg/Kg		87	75 - 125
Vanadium	60		37.6	98.9		mg/Kg		104	75 - 125
Zinc	37		37.6	70.3		mg/Kg		90	75 - 125

Lab Sample ID: 720-91856-26 MSD

Matrix: Solid

Analysis Batch: 262062

Client Sample ID: SB-28-3

Prep Type: Total/NA

Prep Batch: 261785

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Antimony	ND	F1	37.3	12.7	F1	mg/Kg		34	75 - 125	4	20
Arsenic	3.4		37.3	32.7		mg/Kg		79	75 - 125	5	20
Barium	110		37.3	139		mg/Kg		75	75 - 125	5	20
Beryllium	0.47		37.3	33.8		mg/Kg		89	75 - 125	5	20
Cadmium	ND		37.3	32.9		mg/Kg		88	75 - 125	4	20
Chromium	63		37.3	102		mg/Kg		105	75 - 125	2	20
Cobalt	13		37.3	44.6		mg/Kg		84	75 - 125	5	20
Copper	15		37.3	48.8		mg/Kg		89	75 - 125	5	20
Lead	5.8		37.3	38.3		mg/Kg		87	75 - 125	2	20
Molybdenum	ND		37.3	30.7		mg/Kg		82	75 - 125	3	20
Nickel	47		37.3	81.9		mg/Kg		92	75 - 125	1	20
Selenium	ND		37.3	28.3		mg/Kg		76	75 - 125	5	20
Silver	ND		18.7	17.0		mg/Kg		91	75 - 125	7	20
Thallium	ND		37.3	31.3		mg/Kg		84	75 - 125	5	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 720-91856-26 MSD

Matrix: Solid

Analysis Batch: 262062

Client Sample ID: SB-28-3

Prep Type: Total/NA

Prep Batch: 261785

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Vanadium	60		37.3	94.0		mg/Kg		92	75 - 125	5	20
Zinc	37		37.3	68.4		mg/Kg		85	75 - 125	3	20

Lab Sample ID: MB 720-261816/1-A

Matrix: Solid

Analysis Batch: 262063

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261816

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		2.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Arsenic	ND		4.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Barium	ND		2.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Beryllium	ND		0.40		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Cadmium	ND		0.50		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Chromium	ND		2.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Cobalt	ND		0.80		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Copper	ND		6.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Lead	ND		2.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Molybdenum	ND		2.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Nickel	ND		2.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Selenium	ND		4.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Silver	ND		1.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Thallium	ND		2.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Vanadium	ND		2.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Zinc	ND		6.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4

Lab Sample ID: LCS 720-261816/2-A

Matrix: Solid

Analysis Batch: 262063

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261816

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	50.0	45.3		mg/Kg		91	80 - 120
Arsenic	50.0	48.5		mg/Kg		97	80 - 120
Barium	50.0	48.5		mg/Kg		97	80 - 120
Beryllium	50.0	47.9		mg/Kg		96	80 - 120
Cadmium	50.0	49.1		mg/Kg		98	80 - 120
Chromium	50.0	50.0		mg/Kg		100	80 - 120
Cobalt	50.0	49.6		mg/Kg		99	80 - 120
Copper	50.0	49.1		mg/Kg		98	80 - 120
Lead	50.0	49.8		mg/Kg		100	80 - 120
Molybdenum	50.0	49.8		mg/Kg		100	80 - 120
Nickel	50.0	50.5		mg/Kg		101	80 - 120
Selenium	50.0	46.8		mg/Kg		94	80 - 120
Silver	25.0	25.2		mg/Kg		101	80 - 120
Thallium	50.0	50.8		mg/Kg		102	80 - 120
Vanadium	50.0	49.8		mg/Kg		100	80 - 120
Zinc	50.0	48.9		mg/Kg		98	80 - 120

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 720-91856-28 MS

Matrix: Solid

Analysis Batch: 262063

Client Sample ID: SB-28-10

Prep Type: Total/NA

Prep Batch: 261816

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	Limits
Antimony	ND	F1	36.8	11.6	F1	mg/Kg		31	75 - 125
Arsenic	ND		36.8	34.7		mg/Kg		87	75 - 125
Barium	100	F1	36.8	163	F1	mg/Kg		161	75 - 125
Beryllium	0.42		36.8	35.0		mg/Kg		94	75 - 125
Cadmium	ND		36.8	33.7		mg/Kg		92	75 - 125
Chromium	90	F1 F2	36.8	106	F1	mg/Kg		43	75 - 125
Cobalt	15		36.8	48.8		mg/Kg		93	75 - 125
Copper	27		36.8	63.1		mg/Kg		97	75 - 125
Lead	6.0		36.8	39.0		mg/Kg		90	75 - 125
Molybdenum	ND		36.8	30.5		mg/Kg		83	75 - 125
Nickel	89	F1	36.8	131		mg/Kg		114	75 - 125
Selenium	ND		36.8	30.3		mg/Kg		82	75 - 125
Silver	ND		18.4	17.7		mg/Kg		96	75 - 125
Thallium	ND		36.8	31.6		mg/Kg		86	75 - 125
Vanadium	65	F1	36.8	98.4		mg/Kg		90	75 - 125
Zinc	45		36.8	79.8		mg/Kg		95	75 - 125

Lab Sample ID: 720-91856-28 MSD

Matrix: Solid

Analysis Batch: 262063

Client Sample ID: SB-28-10

Prep Type: Total/NA

Prep Batch: 261816

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Antimony	ND	F1	37.3	10.4	F1	mg/Kg		28	75 - 125	10	20
Arsenic	ND		37.3	33.4		mg/Kg		82	75 - 125	4	20
Barium	100	F1	37.3	140		mg/Kg		98	75 - 125	15	20
Beryllium	0.42		37.3	35.5		mg/Kg		94	75 - 125	1	20
Cadmium	ND		37.3	33.6		mg/Kg		90	75 - 125	1	20
Chromium	90	F1 F2	37.3	141	F1 F2	mg/Kg		135	75 - 125	28	20
Cobalt	15		37.3	50.2		mg/Kg		95	75 - 125	3	20
Copper	27		37.3	68.2		mg/Kg		109	75 - 125	8	20
Lead	6.0		37.3	39.0		mg/Kg		88	75 - 125	0	20
Molybdenum	ND		37.3	29.0		mg/Kg		78	75 - 125	5	20
Nickel	89	F1	37.3	140	F1	mg/Kg		136	75 - 125	7	20
Selenium	ND		37.3	28.7		mg/Kg		77	75 - 125	6	20
Silver	ND		18.7	17.8		mg/Kg		96	75 - 125	1	20
Thallium	ND		37.3	30.3		mg/Kg		81	75 - 125	4	20
Vanadium	65	F1	37.3	115	F1	mg/Kg		134	75 - 125	16	20
Zinc	45		37.3	83.7		mg/Kg		104	75 - 125	5	20

Lab Sample ID: MB 720-261880/1-A

Matrix: Solid

Analysis Batch: 262065

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261880

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Arsenic	ND		4.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Barium	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Beryllium	ND		0.40		mg/Kg		03/13/19 17:35	03/15/19 02:03	4

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: MB 720-261880/1-A

Matrix: Solid

Analysis Batch: 262065

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261880

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	ND		0.50		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Chromium	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Cobalt	ND		0.80		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Copper	ND		6.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Lead	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Molybdenum	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Nickel	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Selenium	ND		4.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Silver	ND		1.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Thallium	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Vanadium	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Zinc	ND		6.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4

Lab Sample ID: MB 720-261880/1-A

Matrix: Solid

Analysis Batch: 262092

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261880

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Arsenic	ND		4.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Barium	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Beryllium	ND		0.40		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Cadmium	ND		0.50		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Chromium	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Cobalt	ND		0.80		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Copper	ND		6.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Lead	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Molybdenum	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Nickel	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Selenium	ND		4.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Silver	ND		1.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Thallium	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Vanadium	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Zinc	ND		6.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4

Lab Sample ID: LCS 720-261880/2-A

Matrix: Solid

Analysis Batch: 262065

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261880

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	50.0	45.6		mg/Kg		91	80 - 120
Arsenic	50.0	48.8		mg/Kg		98	80 - 120
Barium	50.0	49.3		mg/Kg		99	80 - 120
Beryllium	50.0	47.4		mg/Kg		95	80 - 120
Cadmium	50.0	49.9		mg/Kg		100	80 - 120
Chromium	50.0	50.7		mg/Kg		101	80 - 120
Cobalt	50.0	50.9		mg/Kg		102	80 - 120
Copper	50.0	47.5		mg/Kg		95	80 - 120
Lead	50.0	50.4		mg/Kg		101	80 - 120

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 720-261880/2-A

Matrix: Solid

Analysis Batch: 262065

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261880

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Molybdenum	50.0	50.5		mg/Kg		101	80 - 120
Nickel	50.0	50.6		mg/Kg		101	80 - 120
Selenium	50.0	47.3		mg/Kg		95	80 - 120
Silver	25.0	25.6		mg/Kg		102	80 - 120
Thallium	50.0	51.9		mg/Kg		104	80 - 120
Vanadium	50.0	48.9		mg/Kg		98	80 - 120
Zinc	50.0	48.6		mg/Kg		97	80 - 120

Lab Sample ID: LCS 720-261880/2-A

Matrix: Solid

Analysis Batch: 262092

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261880

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	50.0	44.5		mg/Kg		89	80 - 120
Arsenic	50.0	46.3		mg/Kg		93	80 - 120
Barium	50.0	45.0		mg/Kg		90	80 - 120
Beryllium	50.0	45.4		mg/Kg		91	80 - 120
Cadmium	50.0	47.7		mg/Kg		95	80 - 120
Chromium	50.0	48.3		mg/Kg		97	80 - 120
Cobalt	50.0	48.0		mg/Kg		96	80 - 120
Copper	50.0	48.2		mg/Kg		96	80 - 120
Lead	50.0	48.3		mg/Kg		97	80 - 120
Molybdenum	50.0	48.1		mg/Kg		96	80 - 120
Nickel	50.0	49.1		mg/Kg		98	80 - 120
Selenium	50.0	47.1		mg/Kg		94	80 - 120
Silver	25.0	24.4		mg/Kg		98	80 - 120
Thallium	50.0	50.0		mg/Kg		100	80 - 120
Vanadium	50.0	45.5		mg/Kg		91	80 - 120
Zinc	50.0	47.8		mg/Kg		96	80 - 120

Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 720-261744/1-A

Matrix: Solid

Analysis Batch: 261824

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261744

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.017		mg/Kg		03/12/19 11:32	03/12/19 13:52	1

Lab Sample ID: LCS 720-261744/2-A

Matrix: Solid

Analysis Batch: 261824

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261744

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.833	0.900		mg/Kg		108	80 - 120

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 7471A - Mercury (CVAA) (Continued)

Lab Sample ID: MB 720-261794/1-A

Matrix: Solid

Analysis Batch: 262104

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261794

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.017		mg/Kg		03/14/19 16:12	03/15/19 14:27	1

Lab Sample ID: LCS 720-261794/2-A

Matrix: Solid

Analysis Batch: 262094

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261794

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.833	0.825		mg/Kg		99	80 - 120

Lab Sample ID: MB 720-261813/1-A

Matrix: Solid

Analysis Batch: 262056

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261813

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.017		mg/Kg		03/14/19 15:35	03/14/19 17:57	1

Lab Sample ID: LCS 720-261813/2-A

Matrix: Solid

Analysis Batch: 262056

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261813

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.833	0.825		mg/Kg		99	80 - 120

Lab Sample ID: 720-91856-12 MS

Matrix: Solid

Analysis Batch: 262056

Client Sample ID: SB-26-5

Prep Type: Total/NA

Prep Batch: 261813

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.033		0.794	0.852		mg/Kg		103	75 - 125

Lab Sample ID: 720-91856-12 MSD

Matrix: Solid

Analysis Batch: 262056

Client Sample ID: SB-26-5

Prep Type: Total/NA

Prep Batch: 261813

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Mercury	0.033		0.781	0.857		mg/Kg		105	75 - 125	1	20

Lab Sample ID: MB 720-261891/1-A

Matrix: Solid

Analysis Batch: 262020

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261891

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.017		mg/Kg		03/13/19 19:35	03/14/19 12:10	1

Lab Sample ID: LCS 720-261891/2-A

Matrix: Solid

Analysis Batch: 262020

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261891

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.833	0.794		mg/Kg		95	80 - 120

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Lab Sample ID: 720-91856-35 MS

Matrix: Solid

Analysis Batch: 262020

Client Sample ID: SB-20-20

Prep Type: Total/NA

Prep Batch: 261891

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.055		0.769	0.794		mg/Kg		96	75 - 125

Lab Sample ID: 720-91856-35 MSD

Matrix: Solid

Analysis Batch: 262020

Client Sample ID: SB-20-20

Prep Type: Total/NA

Prep Batch: 261891

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Mercury	0.055		0.758	0.773		mg/Kg		95	75 - 125	3	20

Lab Sample ID: MB 720-261910/1-A

Matrix: Solid

Analysis Batch: 262021

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261910

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.017		mg/Kg		03/13/19 19:35	03/14/19 13:14	1

Lab Sample ID: LCS 720-261910/2-A

Matrix: Solid

Analysis Batch: 262021

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261910

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.833	0.777		mg/Kg		93	80 - 120

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

GC/MS VOA

Prep Batch: 261695

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	5035	
720-91856-6	SB-22-3	Total/NA	Solid	5035	

Analysis Batch: 261736

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-5	SB-19-20	Total/NA	Solid	8260B	261743
MB 720-261736/4	Method Blank	Total/NA	Solid	8260B	
LCS 720-261736/7	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 720-261736/8	Lab Control Sample Dup	Total/NA	Solid	8260B	

Prep Batch: 261743

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-2	SB-19-5	Total/NA	Solid	5030B	
720-91856-3	SB-19-10	Total/NA	Solid	5030B	
720-91856-4	SB-19-15	Total/NA	Solid	5030B	
720-91856-5	SB-19-20	Total/NA	Solid	5030B	
720-91856-7	SB-22-5	Total/NA	Solid	5030B	
720-91856-8	SB-22-10	Total/NA	Solid	5030B	
720-91856-9	SB-22-15	Total/NA	Solid	5030B	
720-91856-10	SB-22-20	Total/NA	Solid	5030B	

Prep Batch: 261750

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-13	SB-26-10	Total/NA	Solid	5030B	
720-91856-14	SB-26-15	Total/NA	Solid	5030B	
720-91856-18	SB-27-10	Total/NA	Solid	5030B	
720-91856-19	SB-27-15	Total/NA	Solid	5030B	
720-91856-20	SB-27-20	Total/NA	Solid	5030B	
720-91856-23	SB-29-10	Total/NA	Solid	5030B	
720-91856-24	SB-29-15	Total/NA	Solid	5030B	

Prep Batch: 261809

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-25	SB-29-20	Total/NA	Solid	5030B	
720-91856-28	SB-28-10	Total/NA	Solid	5030B	
720-91856-29	SB-28-15	Total/NA	Solid	5030B	
720-91856-30	SB-28-20	Total/NA	Solid	5030B	
720-91856-32	SB-20-5	Total/NA	Solid	5030B	
720-91856-33	SB-20-10	Total/NA	Solid	5030B	
720-91856-34	SB-20-15	Total/NA	Solid	5030B	
720-91856-35	SB-20-20	Total/NA	Solid	5030B	
720-91856-37	SB-30-5	Total/NA	Solid	5030B	
720-91856-38	SB-30-10	Total/NA	Solid	5030B	
720-91856-39	SB-30-15	Total/NA	Solid	5030B	
720-91856-40	SB-30-20	Total/NA	Solid	5030B	
720-91856-42	SB-25-5	Total/NA	Solid	5030B	
720-91856-43	SB-25-10	Total/NA	Solid	5030B	
720-91856-45	SB-25-20	Total/NA	Solid	5030B	
720-91856-47	SB-23-5	Total/NA	Solid	5030B	
720-91856-48	SB-23-10	Total/NA	Solid	5030B	
720-91856-49	SB-23-15	Total/NA	Solid	5030B	

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

GC/MS VOA (Continued)

Prep Batch: 261809 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-50	SB-23-20	Total/NA	Solid	5030B	
720-91856-52	SB-21-5	Total/NA	Solid	5030B	
720-91856-53	SB-21-10	Total/NA	Solid	5030B	
720-91856-54	SB-21-15	Total/NA	Solid	5030B	
720-91856-55	SB-21-20	Total/NA	Solid	5030B	
720-91856-57	SB-24-5	Total/NA	Solid	5030B	
720-91856-58	SB-24-10	Total/NA	Solid	5030B	
720-91856-59	SB-24-15	Total/NA	Solid	5030B	
720-91856-60	SB-24-20	Total/NA	Solid	5030B	

Analysis Batch: 261828

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	8260B/CA_LUFT MS	261695
720-91856-2	SB-19-5	Total/NA	Solid	8260B	261743
720-91856-3	SB-19-10	Total/NA	Solid	8260B	261743
720-91856-4	SB-19-15	Total/NA	Solid	8260B	261743
720-91856-6	SB-22-3	Total/NA	Solid	8260B/CA_LUFT MS	261695
720-91856-7	SB-22-5	Total/NA	Solid	8260B	261743
720-91856-8	SB-22-10	Total/NA	Solid	8260B	261743
MB 720-261828/4	Method Blank	Total/NA	Solid	8260B	
LCS 720-261828/5	Lab Control Sample	Total/NA	Solid	8260B	
LCS 720-261828/7	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 720-261828/6	Lab Control Sample Dup	Total/NA	Solid	8260B	
LCSD 720-261828/8	Lab Control Sample Dup	Total/NA	Solid	8260B	

Analysis Batch: 261848

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-11	SB-26-3	Total/NA	Solid	8260B/CA_LUFT MS	261864
720-91856-12	SB-26-5	Total/NA	Solid	8260B/CA_LUFT MS	261864
720-91856-16	SB-27-3	Total/NA	Solid	8260B/CA_LUFT MS	261864
720-91856-17	SB-27-5	Total/NA	Solid	8260B/CA_LUFT MS	261864
720-91856-21	SB-29-3	Total/NA	Solid	8260B/CA_LUFT MS	261864
720-91856-22	SB-29-5	Total/NA	Solid	8260B/CA_LUFT MS	261864
720-91856-26	SB-28-3	Total/NA	Solid	8260B/CA_LUFT MS	261864
720-91856-27	SB-28-5	Total/NA	Solid	8260B/CA_LUFT MS	261864
720-91856-31	SB-20-3	Total/NA	Solid	8260B/CA_LUFT MS	261864
720-91856-36	SB-30-3	Total/NA	Solid	8260B/CA_LUFT MS	261864
720-91856-41	SB-25-3	Total/NA	Solid	8260B/CA_LUFT MS	261864
MB 720-261848/4	Method Blank	Total/NA	Solid	8260B/CA_LUFT MS	

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

GC/MS VOA (Continued)

Analysis Batch: 261848 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 720-261848/5	Lab Control Sample	Total/NA	Solid	8260B/CA_LUFT MS	
LCS 720-261848/9	Lab Control Sample	Total/NA	Solid	8260B/CA_LUFT MS	
LCSD 720-261848/10	Lab Control Sample Dup	Total/NA	Solid	8260B/CA_LUFT MS	
LCSD 720-261848/6	Lab Control Sample Dup	Total/NA	Solid	8260B/CA_LUFT MS	

Analysis Batch: 261849

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-19	SB-27-15	Total/NA	Solid	8260B	261750
720-91856-20	SB-27-20	Total/NA	Solid	8260B	261750
720-91856-23	SB-29-10	Total/NA	Solid	8260B	261750
720-91856-24	SB-29-15	Total/NA	Solid	8260B	261750
720-91856-25	SB-29-20	Total/NA	Solid	8260B	261809
720-91856-28	SB-28-10	Total/NA	Solid	8260B	261809
720-91856-46	SB-23-3	Total/NA	Solid	8260B/CA_LUFT MS	261864
720-91856-51	SB-21-3	Total/NA	Solid	8260B/CA_LUFT MS	261864
MB 720-261849/4	Method Blank	Total/NA	Solid	8260B	
LCS 720-261849/5	Lab Control Sample	Total/NA	Solid	8260B	
LCS 720-261849/7	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 720-261849/6	Lab Control Sample Dup	Total/NA	Solid	8260B	
LCSD 720-261849/8	Lab Control Sample Dup	Total/NA	Solid	8260B	

Analysis Batch: 261852

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-9	SB-22-15	Total/NA	Solid	8260B	261743
720-91856-10	SB-22-20	Total/NA	Solid	8260B	261743
720-91856-13	SB-26-10	Total/NA	Solid	8260B	261750
720-91856-14	SB-26-15	Total/NA	Solid	8260B	261750
720-91856-18	SB-27-10	Total/NA	Solid	8260B	261750
MB 720-261852/4	Method Blank	Total/NA	Solid	8260B	
LCS 720-261852/7	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 720-261852/8	Lab Control Sample Dup	Total/NA	Solid	8260B	

Prep Batch: 261864

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-11	SB-26-3	Total/NA	Solid	5035	
720-91856-12	SB-26-5	Total/NA	Solid	5035	
720-91856-16	SB-27-3	Total/NA	Solid	5035	
720-91856-17	SB-27-5	Total/NA	Solid	5035	
720-91856-21	SB-29-3	Total/NA	Solid	5035	
720-91856-22	SB-29-5	Total/NA	Solid	5035	
720-91856-26	SB-28-3	Total/NA	Solid	5035	
720-91856-27	SB-28-5	Total/NA	Solid	5035	
720-91856-31	SB-20-3	Total/NA	Solid	5035	
720-91856-36	SB-30-3	Total/NA	Solid	5035	
720-91856-41	SB-25-3	Total/NA	Solid	5035	
720-91856-46	SB-23-3	Total/NA	Solid	5035	

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

GC/MS VOA (Continued)

Prep Batch: 261864 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-51	SB-21-3	Total/NA	Solid	5035	

Analysis Batch: 261931

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-29	SB-28-15	Total/NA	Solid	8260B	261809
720-91856-30	SB-28-20	Total/NA	Solid	8260B	261809
720-91856-32	SB-20-5	Total/NA	Solid	8260B	261809
720-91856-33	SB-20-10	Total/NA	Solid	8260B	261809
720-91856-34	SB-20-15	Total/NA	Solid	8260B	261809
720-91856-35	SB-20-20	Total/NA	Solid	8260B	261809
720-91856-37	SB-30-5	Total/NA	Solid	8260B	261809
MB 720-261931/4	Method Blank	Total/NA	Solid	8260B	
LCS 720-261931/7	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 720-261931/8	Lab Control Sample Dup	Total/NA	Solid	8260B	

Analysis Batch: 261948

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-40	SB-30-20	Total/NA	Solid	8260B	261809
720-91856-42	SB-25-5	Total/NA	Solid	8260B	261809
720-91856-43	SB-25-10	Total/NA	Solid	8260B	261809
720-91856-45	SB-25-20	Total/NA	Solid	8260B	261809
720-91856-47	SB-23-5	Total/NA	Solid	8260B	261809
720-91856-48	SB-23-10	Total/NA	Solid	8260B	261809
720-91856-49	SB-23-15	Total/NA	Solid	8260B	261809
720-91856-50	SB-23-20	Total/NA	Solid	8260B	261809
720-91856-53	SB-21-10	Total/NA	Solid	8260B	261809
720-91856-58	SB-24-10	Total/NA	Solid	8260B	261809
720-91856-59	SB-24-15	Total/NA	Solid	8260B	261809
720-91856-60	SB-24-20	Total/NA	Solid	8260B	261809
MB 720-261948/4	Method Blank	Total/NA	Solid	8260B	
LCS 720-261948/22	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 720-261948/23	Lab Control Sample Dup	Total/NA	Solid	8260B	
720-91856-53 MS	SB-21-10	Total/NA	Solid	8260B	261974
720-91856-53 MSD	SB-21-10	Total/NA	Solid	8260B	261974

Analysis Batch: 261949

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-38	SB-30-10	Total/NA	Solid	8260B	261809
720-91856-39	SB-30-15	Total/NA	Solid	8260B	261809
720-91856-52	SB-21-5	Total/NA	Solid	8260B	261809
720-91856-54	SB-21-15	Total/NA	Solid	8260B	261809
720-91856-55	SB-21-20	Total/NA	Solid	8260B	261809
720-91856-57	SB-24-5	Total/NA	Solid	8260B	261809
MB 720-261949/4	Method Blank	Total/NA	Solid	8260B	
LCS 720-261949/7	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 720-261949/8	Lab Control Sample Dup	Total/NA	Solid	8260B	

Prep Batch: 261974

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-53 MS	SB-21-10	Total/NA	Solid	5030B	
720-91856-53 MSD	SB-21-10	Total/NA	Solid	5030B	

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Analysis Batch: 262047

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-15	SB-26-20	Total/NA	Solid	8260B	262069
720-91856-44	SB-25-15	Total/NA	Solid	8260B	262069
720-91856-56	SB-24-3	Total/NA	Solid	8260B/CA_LUFT	262070
MB 720-262047/4	Method Blank	Total/NA	Solid	8260B	MS
LCS 720-262047/5	Lab Control Sample	Total/NA	Solid	8260B	
LCS 720-262047/7	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 720-262047/6	Lab Control Sample Dup	Total/NA	Solid	8260B	
LCSD 720-262047/8	Lab Control Sample Dup	Total/NA	Solid	8260B	

Prep Batch: 262069

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-15	SB-26-20	Total/NA	Solid	5030B	
720-91856-44	SB-25-15	Total/NA	Solid	5030B	

Prep Batch: 262070

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-56	SB-24-3	Total/NA	Solid	5035	

GC/MS Semi VOA

Prep Batch: 261860

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-17	SB-27-5	Total/NA	Solid	3546	
720-91856-21	SB-29-3	Total/NA	Solid	3546	
720-91856-22	SB-29-5	Total/NA	Solid	3546	
720-91856-26	SB-28-3	Total/NA	Solid	3546	
720-91856-27	SB-28-5	Total/NA	Solid	3546	
720-91856-31	SB-20-3	Total/NA	Solid	3546	
720-91856-36	SB-30-3	Total/NA	Solid	3546	
MB 720-261860/1-A	Method Blank	Total/NA	Solid	3546	
LCS 720-261860/2-A	Lab Control Sample	Total/NA	Solid	3546	

Prep Batch: 261892

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	3546	
720-91856-6	SB-22-3	Total/NA	Solid	3546	
720-91856-11	SB-26-3	Total/NA	Solid	3546	
720-91856-12	SB-26-5	Total/NA	Solid	3546	
720-91856-16	SB-27-3	Total/NA	Solid	3546	
720-91856-41	SB-25-3	Total/NA	Solid	3546	
720-91856-46	SB-23-3	Total/NA	Solid	3546	
720-91856-51	SB-21-3	Total/NA	Solid	3546	
720-91856-56	SB-24-3	Total/NA	Solid	3546	
MB 720-261892/1-A	Method Blank	Total/NA	Solid	3546	
LCS 720-261892/2-A	Lab Control Sample	Total/NA	Solid	3546	
720-91856-1 MS	SB-19-3	Total/NA	Solid	3546	
720-91856-1 MSD	SB-19-3	Total/NA	Solid	3546	

Analysis Batch: 261938

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 720-261860/1-A	Method Blank	Total/NA	Solid	8270C	261860
LCS 720-261860/2-A	Lab Control Sample	Total/NA	Solid	8270C	261860

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Analysis Batch: 262060

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	8270C	261892
720-91856-6	SB-22-3	Total/NA	Solid	8270C	261892
720-91856-11	SB-26-3	Total/NA	Solid	8270C	261892
720-91856-12	SB-26-5	Total/NA	Solid	8270C	261892
720-91856-16	SB-27-3	Total/NA	Solid	8270C	261892
720-91856-22	SB-29-5	Total/NA	Solid	8270C	261860
720-91856-41	SB-25-3	Total/NA	Solid	8270C	261892
720-91856-46	SB-23-3	Total/NA	Solid	8270C	261892
720-91856-51	SB-21-3	Total/NA	Solid	8270C	261892
720-91856-56	SB-24-3	Total/NA	Solid	8270C	261892
MB 720-261892/1-A	Method Blank	Total/NA	Solid	8270C	261892
LCS 720-261892/2-A	Lab Control Sample	Total/NA	Solid	8270C	261892
720-91856-1 MS	SB-19-3	Total/NA	Solid	8270C	261892
720-91856-1 MSD	SB-19-3	Total/NA	Solid	8270C	261892

Analysis Batch: 262061

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-17	SB-27-5	Total/NA	Solid	8270C	261860
720-91856-21	SB-29-3	Total/NA	Solid	8270C	261860
720-91856-26	SB-28-3	Total/NA	Solid	8270C	261860
720-91856-27	SB-28-5	Total/NA	Solid	8270C	261860
720-91856-31	SB-20-3	Total/NA	Solid	8270C	261860
720-91856-36	SB-30-3	Total/NA	Solid	8270C	261860

GC Semi VOA

Prep Batch: 261870

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	3546	
720-91856-6	SB-22-3	Total/NA	Solid	3546	
720-91856-11	SB-26-3	Total/NA	Solid	3546	
720-91856-12	SB-26-5	Total/NA	Solid	3546	
720-91856-16	SB-27-3	Total/NA	Solid	3546	
720-91856-17	SB-27-5	Total/NA	Solid	3546	
720-91856-21	SB-29-3	Total/NA	Solid	3546	
720-91856-22	SB-29-5	Total/NA	Solid	3546	
720-91856-26	SB-28-3	Total/NA	Solid	3546	
720-91856-27	SB-28-5	Total/NA	Solid	3546	
720-91856-31	SB-20-3	Total/NA	Solid	3546	
720-91856-36	SB-30-3	Total/NA	Solid	3546	
720-91856-41	SB-25-3	Total/NA	Solid	3546	
720-91856-46	SB-23-3	Total/NA	Solid	3546	
720-91856-51	SB-21-3	Total/NA	Solid	3546	
720-91856-56	SB-24-3	Total/NA	Solid	3546	
MB 720-261870/1-A	Method Blank	Total/NA	Solid	3546	
LCS 720-261870/2-A	Lab Control Sample	Total/NA	Solid	3546	
720-91856-12 MS	SB-26-5	Total/NA	Solid	3546	
720-91856-12 MSD	SB-26-5	Total/NA	Solid	3546	

Prep Batch: 261872

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	3546	
720-91856-6	SB-22-3	Total/NA	Solid	3546	

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

GC Semi VOA (Continued)

Prep Batch: 261872 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-11	SB-26-3	Total/NA	Solid	3546	
720-91856-12	SB-26-5	Total/NA	Solid	3546	
720-91856-16	SB-27-3	Total/NA	Solid	3546	
720-91856-17	SB-27-5	Total/NA	Solid	3546	
720-91856-21	SB-29-3	Total/NA	Solid	3546	
720-91856-22	SB-29-5	Total/NA	Solid	3546	
720-91856-26	SB-28-3	Total/NA	Solid	3546	
720-91856-27	SB-28-5	Total/NA	Solid	3546	
720-91856-31	SB-20-3	Total/NA	Solid	3546	
720-91856-36	SB-30-3	Total/NA	Solid	3546	
720-91856-41	SB-25-3	Total/NA	Solid	3546	
720-91856-46	SB-23-3	Total/NA	Solid	3546	
720-91856-51	SB-21-3	Total/NA	Solid	3546	
720-91856-56	SB-24-3	Total/NA	Solid	3546	
MB 720-261872/1-A	Method Blank	Total/NA	Solid	3546	
LCS 720-261872/2-A	Lab Control Sample	Total/NA	Solid	3546	
720-91856-12 MS	SB-26-5	Total/NA	Solid	3546	
720-91856-12 MSD	SB-26-5	Total/NA	Solid	3546	

Prep Batch: 261887

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-12	SB-26-5	Total/NA	Solid	3546	
720-91856-13	SB-26-10	Total/NA	Solid	3546	
720-91856-14	SB-26-15	Total/NA	Solid	3546	
720-91856-15	SB-26-20	Total/NA	Solid	3546	
720-91856-16	SB-27-3	Total/NA	Solid	3546	
720-91856-17	SB-27-5	Total/NA	Solid	3546	
720-91856-18	SB-27-10	Total/NA	Solid	3546	
720-91856-19	SB-27-15	Total/NA	Solid	3546	
720-91856-20	SB-27-20	Total/NA	Solid	3546	
720-91856-21	SB-29-3	Total/NA	Solid	3546	
720-91856-22	SB-29-5	Total/NA	Solid	3546	
720-91856-23	SB-29-10	Total/NA	Solid	3546	
720-91856-24	SB-29-15	Total/NA	Solid	3546	
720-91856-25	SB-29-20	Total/NA	Solid	3546	
720-91856-26	SB-28-3	Total/NA	Solid	3546	
720-91856-27	SB-28-5	Total/NA	Solid	3546	
720-91856-28	SB-28-10	Total/NA	Solid	3546	
720-91856-29	SB-28-15	Total/NA	Solid	3546	
720-91856-30	SB-28-20	Total/NA	Solid	3546	
720-91856-31	SB-20-3	Total/NA	Solid	3546	
MB 720-261887/1-A	Method Blank	Total/NA	Solid	3546	
LCS 720-261887/2-A	Lab Control Sample	Total/NA	Solid	3546	
720-91856-12 MS	SB-26-5	Total/NA	Solid	3546	
720-91856-12 MSD	SB-26-5	Total/NA	Solid	3546	

Prep Batch: 261894

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-32	SB-20-5	Total/NA	Solid	3546	
720-91856-33	SB-20-10	Total/NA	Solid	3546	
720-91856-34	SB-20-15	Total/NA	Solid	3546	

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

GC Semi VOA (Continued)

Prep Batch: 261894 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-35	SB-20-20	Total/NA	Solid	3546	
720-91856-36	SB-30-3	Total/NA	Solid	3546	
720-91856-37	SB-30-5	Total/NA	Solid	3546	
720-91856-38	SB-30-10	Total/NA	Solid	3546	
720-91856-39	SB-30-15	Total/NA	Solid	3546	
720-91856-40	SB-30-20	Total/NA	Solid	3546	
720-91856-41	SB-25-3	Total/NA	Solid	3546	
720-91856-42	SB-25-5	Total/NA	Solid	3546	
720-91856-43	SB-25-10	Total/NA	Solid	3546	
720-91856-44	SB-25-15	Total/NA	Solid	3546	
720-91856-45	SB-25-20	Total/NA	Solid	3546	
720-91856-46	SB-23-3	Total/NA	Solid	3546	
720-91856-47	SB-23-5	Total/NA	Solid	3546	
720-91856-48	SB-23-10	Total/NA	Solid	3546	
720-91856-49	SB-23-15	Total/NA	Solid	3546	
720-91856-50	SB-23-20	Total/NA	Solid	3546	
720-91856-51	SB-21-3	Total/NA	Solid	3546	
MB 720-261894/1-A	Method Blank	Total/NA	Solid	3546	
LCS 720-261894/2-A	Lab Control Sample	Total/NA	Solid	3546	
720-91856-32 MS	SB-20-5	Total/NA	Solid	3546	
720-91856-32 MSD	SB-20-5	Total/NA	Solid	3546	

Prep Batch: 261896

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-52	SB-21-5	Total/NA	Solid	3546	
720-91856-53	SB-21-10	Total/NA	Solid	3546	
720-91856-54	SB-21-15	Total/NA	Solid	3546	
720-91856-55	SB-21-20	Total/NA	Solid	3546	
720-91856-56	SB-24-3	Total/NA	Solid	3546	
720-91856-57	SB-24-5	Total/NA	Solid	3546	
720-91856-58	SB-24-10	Total/NA	Solid	3546	
720-91856-59	SB-24-15	Total/NA	Solid	3546	
720-91856-60	SB-24-20	Total/NA	Solid	3546	
MB 720-261896/1-A	Method Blank	Total/NA	Solid	3546	
LCS 720-261896/2-A	Lab Control Sample	Total/NA	Solid	3546	
720-91856-52 MS	SB-21-5	Total/NA	Solid	3546	
720-91856-52 MSD	SB-21-5	Total/NA	Solid	3546	

Analysis Batch: 261954

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 720-262000/2-A	Lab Control Sample	Total/NA	Solid	8015B	262000

Analysis Batch: 261995

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	8081A	261870
720-91856-6	SB-22-3	Total/NA	Solid	8081A	261870
720-91856-11	SB-26-3	Total/NA	Solid	8081A	261870
720-91856-12	SB-26-5	Total/NA	Solid	8081A	261870
720-91856-16	SB-27-3	Total/NA	Solid	8081A	261870
720-91856-17	SB-27-5	Total/NA	Solid	8081A	261870
720-91856-21	SB-29-3	Total/NA	Solid	8081A	261870

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

GC Semi VOA (Continued)

Analysis Batch: 261995 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-22	SB-29-5	Total/NA	Solid	8081A	261870
720-91856-26	SB-28-3	Total/NA	Solid	8081A	261870
720-91856-27	SB-28-5	Total/NA	Solid	8081A	261870
720-91856-31	SB-20-3	Total/NA	Solid	8081A	261870
720-91856-36	SB-30-3	Total/NA	Solid	8081A	261870
720-91856-41	SB-25-3	Total/NA	Solid	8081A	261870
720-91856-46	SB-23-3	Total/NA	Solid	8081A	261870
720-91856-51	SB-21-3	Total/NA	Solid	8081A	261870
MB 720-261870/1-A	Method Blank	Total/NA	Solid	8081A	261870
LCS 720-261870/2-A	Lab Control Sample	Total/NA	Solid	8081A	261870
720-91856-12 MS	SB-26-5	Total/NA	Solid	8081A	261870
720-91856-12 MSD	SB-26-5	Total/NA	Solid	8081A	261870

Prep Batch: 262000

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	3546	
720-91856-2	SB-19-5	Total/NA	Solid	3546	
720-91856-3	SB-19-10	Total/NA	Solid	3546	
720-91856-4	SB-19-15	Total/NA	Solid	3546	
720-91856-5	SB-19-20	Total/NA	Solid	3546	
720-91856-6	SB-22-3	Total/NA	Solid	3546	
720-91856-7	SB-22-5	Total/NA	Solid	3546	
720-91856-8	SB-22-10	Total/NA	Solid	3546	
720-91856-9	SB-22-15	Total/NA	Solid	3546	
720-91856-10	SB-22-20	Total/NA	Solid	3546	
720-91856-11	SB-26-3	Total/NA	Solid	3546	
MB 720-262000/1-A	Method Blank	Total/NA	Solid	3546	
LCS 720-262000/2-A	Lab Control Sample	Total/NA	Solid	3546	

Analysis Batch: 262002

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	8082	261872
720-91856-11	SB-26-3	Total/NA	Solid	8082	261872
720-91856-12	SB-26-5	Total/NA	Solid	8082	261872
720-91856-41	SB-25-3	Total/NA	Solid	8082	261872
720-91856-46	SB-23-3	Total/NA	Solid	8082	261872
720-91856-51	SB-21-3	Total/NA	Solid	8082	261872
720-91856-56	SB-24-3	Total/NA	Solid	8082	261872
MB 720-261872/1-A	Method Blank	Total/NA	Solid	8082	261872
LCS 720-261872/2-A	Lab Control Sample	Total/NA	Solid	8082	261872
720-91856-12 MS	SB-26-5	Total/NA	Solid	8082	261872
720-91856-12 MSD	SB-26-5	Total/NA	Solid	8082	261872

Analysis Batch: 262051

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-12	SB-26-5	Total/NA	Solid	8015B	261887
720-91856-13	SB-26-10	Total/NA	Solid	8015B	261887
720-91856-14	SB-26-15	Total/NA	Solid	8015B	261887
720-91856-15	SB-26-20	Total/NA	Solid	8015B	261887
720-91856-16	SB-27-3	Total/NA	Solid	8015B	261887
720-91856-17	SB-27-5	Total/NA	Solid	8015B	261887

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

GC Semi VOA (Continued)

Analysis Batch: 262051 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-18	SB-27-10	Total/NA	Solid	8015B	261887
720-91856-19	SB-27-15	Total/NA	Solid	8015B	261887
720-91856-20	SB-27-20	Total/NA	Solid	8015B	261887
720-91856-21	SB-29-3	Total/NA	Solid	8015B	261887
720-91856-22	SB-29-5	Total/NA	Solid	8015B	261887
720-91856-23	SB-29-10	Total/NA	Solid	8015B	261887
720-91856-24	SB-29-15	Total/NA	Solid	8015B	261887
720-91856-25	SB-29-20	Total/NA	Solid	8015B	261887
720-91856-26	SB-28-3	Total/NA	Solid	8015B	261887
720-91856-27	SB-28-5	Total/NA	Solid	8015B	261887
720-91856-35	SB-20-20	Total/NA	Solid	8015B	261894
720-91856-36	SB-30-3	Total/NA	Solid	8015B	261894
720-91856-37	SB-30-5	Total/NA	Solid	8015B	261894
720-91856-38	SB-30-10	Total/NA	Solid	8015B	261894
720-91856-39	SB-30-15	Total/NA	Solid	8015B	261894
720-91856-40	SB-30-20	Total/NA	Solid	8015B	261894
720-91856-41	SB-25-3	Total/NA	Solid	8015B	261894
720-91856-42	SB-25-5	Total/NA	Solid	8015B	261894
720-91856-52	SB-21-5	Total/NA	Solid	8015B	261896
720-91856-59	SB-24-15	Total/NA	Solid	8015B	261896
720-91856-60	SB-24-20	Total/NA	Solid	8015B	261896
MB 720-261887/1-A	Method Blank	Total/NA	Solid	8015B	261887
LCS 720-261887/2-A	Lab Control Sample	Total/NA	Solid	8015B	261887
720-91856-12 MS	SB-26-5	Total/NA	Solid	8015B	261887
720-91856-12 MSD	SB-26-5	Total/NA	Solid	8015B	261887
720-91856-52 MS	SB-21-5	Total/NA	Solid	8015B	261896
720-91856-52 MSD	SB-21-5	Total/NA	Solid	8015B	261896

Analysis Batch: 262052

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	8015B	262000
720-91856-2	SB-19-5	Total/NA	Solid	8015B	262000
720-91856-3	SB-19-10	Total/NA	Solid	8015B	262000
720-91856-4	SB-19-15	Total/NA	Solid	8015B	262000
720-91856-5	SB-19-20	Total/NA	Solid	8015B	262000
720-91856-6	SB-22-3	Total/NA	Solid	8015B	262000
720-91856-7	SB-22-5	Total/NA	Solid	8015B	262000
720-91856-8	SB-22-10	Total/NA	Solid	8015B	262000
720-91856-9	SB-22-15	Total/NA	Solid	8015B	262000
720-91856-10	SB-22-20	Total/NA	Solid	8015B	262000
720-91856-11	SB-26-3	Total/NA	Solid	8015B	262000
720-91856-28	SB-28-10	Total/NA	Solid	8015B	261887
720-91856-29	SB-28-15	Total/NA	Solid	8015B	261887
720-91856-30	SB-28-20	Total/NA	Solid	8015B	261887
720-91856-31	SB-20-3	Total/NA	Solid	8015B	261887
720-91856-32	SB-20-5	Total/NA	Solid	8015B	261894
720-91856-33	SB-20-10	Total/NA	Solid	8015B	261894
720-91856-34	SB-20-15	Total/NA	Solid	8015B	261894
720-91856-53	SB-21-10	Total/NA	Solid	8015B	261896
720-91856-54	SB-21-15	Total/NA	Solid	8015B	261896
720-91856-55	SB-21-20	Total/NA	Solid	8015B	261896

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

GC Semi VOA (Continued)

Analysis Batch: 262052 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-56	SB-24-3	Total/NA	Solid	8015B	261896
720-91856-57	SB-24-5	Total/NA	Solid	8015B	261896
720-91856-58	SB-24-10	Total/NA	Solid	8015B	261896
MB 720-261894/1-A	Method Blank	Total/NA	Solid	8015B	261894
MB 720-261896/1-A	Method Blank	Total/NA	Solid	8015B	261896
MB 720-262000/1-A	Method Blank	Total/NA	Solid	8015B	262000
LCS 720-261894/2-A	Lab Control Sample	Total/NA	Solid	8015B	261894
LCS 720-261896/2-A	Lab Control Sample	Total/NA	Solid	8015B	261896
720-91856-32 MS	SB-20-5	Total/NA	Solid	8015B	261894
720-91856-32 MSD	SB-20-5	Total/NA	Solid	8015B	261894

Analysis Batch: 262055

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-56	SB-24-3	Total/NA	Solid	8081A	261870

Analysis Batch: 262057

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-6	SB-22-3	Total/NA	Solid	8082	261872
720-91856-16	SB-27-3	Total/NA	Solid	8082	261872
720-91856-17	SB-27-5	Total/NA	Solid	8082	261872
720-91856-21	SB-29-3	Total/NA	Solid	8082	261872
720-91856-22	SB-29-5	Total/NA	Solid	8082	261872
720-91856-26	SB-28-3	Total/NA	Solid	8082	261872
720-91856-27	SB-28-5	Total/NA	Solid	8082	261872
720-91856-31	SB-20-3	Total/NA	Solid	8082	261872
720-91856-36	SB-30-3	Total/NA	Solid	8082	261872

Analysis Batch: 262131

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-43	SB-25-10	Total/NA	Solid	8015B	261894
720-91856-44	SB-25-15	Total/NA	Solid	8015B	261894
720-91856-45	SB-25-20	Total/NA	Solid	8015B	261894
720-91856-46	SB-23-3	Total/NA	Solid	8015B	261894
720-91856-47	SB-23-5	Total/NA	Solid	8015B	261894
720-91856-48	SB-23-10	Total/NA	Solid	8015B	261894
720-91856-49	SB-23-15	Total/NA	Solid	8015B	261894
720-91856-50	SB-23-20	Total/NA	Solid	8015B	261894
720-91856-51	SB-21-3	Total/NA	Solid	8015B	261894

Metals

Prep Batch: 261726

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	3050B	
720-91856-2	SB-19-5	Total/NA	Solid	3050B	
720-91856-3	SB-19-10	Total/NA	Solid	3050B	
720-91856-4	SB-19-15	Total/NA	Solid	3050B	
MB 720-261726/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 720-261726/2-A	Lab Control Sample	Total/NA	Solid	3050B	

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Metals (Continued)

Prep Batch: 261744

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	7471A	
720-91856-2	SB-19-5	Total/NA	Solid	7471A	
720-91856-3	SB-19-10	Total/NA	Solid	7471A	
720-91856-4	SB-19-15	Total/NA	Solid	7471A	
720-91856-5	SB-19-20	Total/NA	Solid	7471A	
720-91856-6	SB-22-3	Total/NA	Solid	7471A	
720-91856-7	SB-22-5	Total/NA	Solid	7471A	
720-91856-8	SB-22-10	Total/NA	Solid	7471A	
720-91856-9	SB-22-15	Total/NA	Solid	7471A	
720-91856-10	SB-22-20	Total/NA	Solid	7471A	
720-91856-11	SB-26-3	Total/NA	Solid	7471A	
MB 720-261744/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 720-261744/2-A	Lab Control Sample	Total/NA	Solid	7471A	

Prep Batch: 261748

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-5	SB-19-20	Total/NA	Solid	3050B	
720-91856-6	SB-22-3	Total/NA	Solid	3050B	
720-91856-7	SB-22-5	Total/NA	Solid	3050B	
720-91856-8	SB-22-10	Total/NA	Solid	3050B	
720-91856-9	SB-22-15	Total/NA	Solid	3050B	
720-91856-10	SB-22-20	Total/NA	Solid	3050B	
720-91856-11	SB-26-3	Total/NA	Solid	3050B	
720-91856-12	SB-26-5	Total/NA	Solid	3050B	
720-91856-13	SB-26-10	Total/NA	Solid	3050B	
720-91856-14	SB-26-15	Total/NA	Solid	3050B	
720-91856-15	SB-26-20	Total/NA	Solid	3050B	
720-91856-16	SB-27-3	Total/NA	Solid	3050B	
720-91856-17	SB-27-5	Total/NA	Solid	3050B	
720-91856-18	SB-27-10	Total/NA	Solid	3050B	
720-91856-19	SB-27-15	Total/NA	Solid	3050B	
720-91856-20	SB-27-20	Total/NA	Solid	3050B	
720-91856-21	SB-29-3	Total/NA	Solid	3050B	
720-91856-22	SB-29-5	Total/NA	Solid	3050B	
720-91856-23	SB-29-10	Total/NA	Solid	3050B	
720-91856-24	SB-29-15	Total/NA	Solid	3050B	
MB 720-261748/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 720-261748/2-A	Lab Control Sample	Total/NA	Solid	3050B	
720-91856-5 MS	SB-19-20	Total/NA	Solid	3050B	
720-91856-5 MSD	SB-19-20	Total/NA	Solid	3050B	

Prep Batch: 261785

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-26	SB-28-3	Total/NA	Solid	3050B	
720-91856-27	SB-28-5	Total/NA	Solid	3050B	
720-91856-31	SB-20-3	Total/NA	Solid	3050B	
720-91856-36	SB-30-3	Total/NA	Solid	3050B	
720-91856-41	SB-25-3	Total/NA	Solid	3050B	
720-91856-46	SB-23-3	Total/NA	Solid	3050B	
720-91856-51	SB-21-3	Total/NA	Solid	3050B	
720-91856-56	SB-24-3	Total/NA	Solid	3050B	

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Metals (Continued)

Prep Batch: 261785 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 720-261785/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 720-261785/2-A	Lab Control Sample	Total/NA	Solid	3050B	
720-91856-26 MS	SB-28-3	Total/NA	Solid	3050B	
720-91856-26 MSD	SB-28-3	Total/NA	Solid	3050B	

Prep Batch: 261794

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-26	SB-28-3	Total/NA	Solid	7471A	
720-91856-27	SB-28-5	Total/NA	Solid	7471A	
720-91856-31	SB-20-3	Total/NA	Solid	7471A	
720-91856-36	SB-30-3	Total/NA	Solid	7471A	
720-91856-41	SB-25-3	Total/NA	Solid	7471A	
720-91856-46	SB-23-3	Total/NA	Solid	7471A	
720-91856-51	SB-21-3	Total/NA	Solid	7471A	
720-91856-56	SB-24-3	Total/NA	Solid	7471A	
MB 720-261794/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 720-261794/2-A	Lab Control Sample	Total/NA	Solid	7471A	

Prep Batch: 261813

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-12	SB-26-5	Total/NA	Solid	7471A	
720-91856-13	SB-26-10	Total/NA	Solid	7471A	
720-91856-14	SB-26-15	Total/NA	Solid	7471A	
720-91856-15	SB-26-20	Total/NA	Solid	7471A	
720-91856-16	SB-27-3	Total/NA	Solid	7471A	
720-91856-17	SB-27-5	Total/NA	Solid	7471A	
720-91856-18	SB-27-10	Total/NA	Solid	7471A	
720-91856-19	SB-27-15	Total/NA	Solid	7471A	
720-91856-20	SB-27-20	Total/NA	Solid	7471A	
720-91856-21	SB-29-3	Total/NA	Solid	7471A	
720-91856-22	SB-29-5	Total/NA	Solid	7471A	
720-91856-23	SB-29-10	Total/NA	Solid	7471A	
720-91856-24	SB-29-15	Total/NA	Solid	7471A	
720-91856-25	SB-29-20	Total/NA	Solid	7471A	
720-91856-28	SB-28-10	Total/NA	Solid	7471A	
720-91856-29	SB-28-15	Total/NA	Solid	7471A	
720-91856-30	SB-28-20	Total/NA	Solid	7471A	
720-91856-32	SB-20-5	Total/NA	Solid	7471A	
720-91856-33	SB-20-10	Total/NA	Solid	7471A	
720-91856-34	SB-20-15	Total/NA	Solid	7471A	
MB 720-261813/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 720-261813/2-A	Lab Control Sample	Total/NA	Solid	7471A	
720-91856-12 MS	SB-26-5	Total/NA	Solid	7471A	
720-91856-12 MSD	SB-26-5	Total/NA	Solid	7471A	

Prep Batch: 261816

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-25	SB-29-20	Total/NA	Solid	3050B	
720-91856-28	SB-28-10	Total/NA	Solid	3050B	
720-91856-29	SB-28-15	Total/NA	Solid	3050B	
720-91856-30	SB-28-20	Total/NA	Solid	3050B	

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Metals (Continued)

Prep Batch: 261816 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-32	SB-20-5	Total/NA	Solid	3050B	
720-91856-33	SB-20-10	Total/NA	Solid	3050B	
720-91856-34	SB-20-15	Total/NA	Solid	3050B	
720-91856-35	SB-20-20	Total/NA	Solid	3050B	
720-91856-37	SB-30-5	Total/NA	Solid	3050B	
720-91856-38	SB-30-10	Total/NA	Solid	3050B	
720-91856-39	SB-30-15	Total/NA	Solid	3050B	
720-91856-40	SB-30-20	Total/NA	Solid	3050B	
720-91856-42	SB-25-5	Total/NA	Solid	3050B	
720-91856-43	SB-25-10	Total/NA	Solid	3050B	
720-91856-44	SB-25-15	Total/NA	Solid	3050B	
720-91856-45	SB-25-20	Total/NA	Solid	3050B	
720-91856-47	SB-23-5	Total/NA	Solid	3050B	
720-91856-48	SB-23-10	Total/NA	Solid	3050B	
MB 720-261816/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 720-261816/2-A	Lab Control Sample	Total/NA	Solid	3050B	
720-91856-28 MS	SB-28-10	Total/NA	Solid	3050B	
720-91856-28 MSD	SB-28-10	Total/NA	Solid	3050B	

Analysis Batch: 261824

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	7471A	261744
720-91856-2	SB-19-5	Total/NA	Solid	7471A	261744
720-91856-3	SB-19-10	Total/NA	Solid	7471A	261744
720-91856-4	SB-19-15	Total/NA	Solid	7471A	261744
720-91856-5	SB-19-20	Total/NA	Solid	7471A	261744
720-91856-6	SB-22-3	Total/NA	Solid	7471A	261744
720-91856-7	SB-22-5	Total/NA	Solid	7471A	261744
720-91856-8	SB-22-10	Total/NA	Solid	7471A	261744
720-91856-9	SB-22-15	Total/NA	Solid	7471A	261744
720-91856-10	SB-22-20	Total/NA	Solid	7471A	261744
720-91856-11	SB-26-3	Total/NA	Solid	7471A	261744
MB 720-261744/1-A	Method Blank	Total/NA	Solid	7471A	261744
LCS 720-261744/2-A	Lab Control Sample	Total/NA	Solid	7471A	261744

Prep Batch: 261880

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-49	SB-23-15	Total/NA	Solid	3050B	
720-91856-50	SB-23-20	Total/NA	Solid	3050B	
720-91856-52	SB-21-5	Total/NA	Solid	3050B	
720-91856-53	SB-21-10	Total/NA	Solid	3050B	
720-91856-54	SB-21-15	Total/NA	Solid	3050B	
720-91856-55	SB-21-20	Total/NA	Solid	3050B	
720-91856-57	SB-24-5	Total/NA	Solid	3050B	
720-91856-58	SB-24-10	Total/NA	Solid	3050B	
720-91856-59	SB-24-15	Total/NA	Solid	3050B	
720-91856-60	SB-24-20	Total/NA	Solid	3050B	
MB 720-261880/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 720-261880/2-A	Lab Control Sample	Total/NA	Solid	3050B	

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Metals (Continued)

Prep Batch: 261891

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-35	SB-20-20	Total/NA	Solid	7471A	
720-91856-37	SB-30-5	Total/NA	Solid	7471A	
720-91856-38	SB-30-10	Total/NA	Solid	7471A	
720-91856-39	SB-30-15	Total/NA	Solid	7471A	
720-91856-40	SB-30-20	Total/NA	Solid	7471A	
720-91856-42	SB-25-5	Total/NA	Solid	7471A	
720-91856-43	SB-25-10	Total/NA	Solid	7471A	
720-91856-44	SB-25-15	Total/NA	Solid	7471A	
720-91856-45	SB-25-20	Total/NA	Solid	7471A	
720-91856-47	SB-23-5	Total/NA	Solid	7471A	
720-91856-48	SB-23-10	Total/NA	Solid	7471A	
720-91856-49	SB-23-15	Total/NA	Solid	7471A	
720-91856-50	SB-23-20	Total/NA	Solid	7471A	
720-91856-52	SB-21-5	Total/NA	Solid	7471A	
720-91856-53	SB-21-10	Total/NA	Solid	7471A	
720-91856-54	SB-21-15	Total/NA	Solid	7471A	
720-91856-55	SB-21-20	Total/NA	Solid	7471A	
720-91856-57	SB-24-5	Total/NA	Solid	7471A	
720-91856-58	SB-24-10	Total/NA	Solid	7471A	
720-91856-59	SB-24-15	Total/NA	Solid	7471A	
MB 720-261891/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 720-261891/2-A	Lab Control Sample	Total/NA	Solid	7471A	
720-91856-35 MS	SB-20-20	Total/NA	Solid	7471A	
720-91856-35 MSD	SB-20-20	Total/NA	Solid	7471A	

Prep Batch: 261910

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-60	SB-24-20	Total/NA	Solid	7471A	
MB 720-261910/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 720-261910/2-A	Lab Control Sample	Total/NA	Solid	7471A	

Analysis Batch: 261943

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	6010B	261726
720-91856-2	SB-19-5	Total/NA	Solid	6010B	261726
720-91856-3	SB-19-10	Total/NA	Solid	6010B	261726
720-91856-4	SB-19-15	Total/NA	Solid	6010B	261726

Analysis Batch: 262020

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-35	SB-20-20	Total/NA	Solid	7471A	261891
720-91856-37	SB-30-5	Total/NA	Solid	7471A	261891
720-91856-38	SB-30-10	Total/NA	Solid	7471A	261891
720-91856-39	SB-30-15	Total/NA	Solid	7471A	261891
720-91856-40	SB-30-20	Total/NA	Solid	7471A	261891
720-91856-42	SB-25-5	Total/NA	Solid	7471A	261891
720-91856-43	SB-25-10	Total/NA	Solid	7471A	261891
720-91856-44	SB-25-15	Total/NA	Solid	7471A	261891
720-91856-45	SB-25-20	Total/NA	Solid	7471A	261891
720-91856-47	SB-23-5	Total/NA	Solid	7471A	261891
720-91856-48	SB-23-10	Total/NA	Solid	7471A	261891

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Metals (Continued)

Analysis Batch: 262020 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-49	SB-23-15	Total/NA	Solid	7471A	261891
720-91856-50	SB-23-20	Total/NA	Solid	7471A	261891
720-91856-52	SB-21-5	Total/NA	Solid	7471A	261891
720-91856-53	SB-21-10	Total/NA	Solid	7471A	261891
720-91856-54	SB-21-15	Total/NA	Solid	7471A	261891
720-91856-55	SB-21-20	Total/NA	Solid	7471A	261891
720-91856-57	SB-24-5	Total/NA	Solid	7471A	261891
720-91856-58	SB-24-10	Total/NA	Solid	7471A	261891
720-91856-59	SB-24-15	Total/NA	Solid	7471A	261891
MB 720-261891/1-A	Method Blank	Total/NA	Solid	7471A	261891
LCS 720-261891/2-A	Lab Control Sample	Total/NA	Solid	7471A	261891
720-91856-35 MS	SB-20-20	Total/NA	Solid	7471A	261891
720-91856-35 MSD	SB-20-20	Total/NA	Solid	7471A	261891

Analysis Batch: 262021

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-60	SB-24-20	Total/NA	Solid	7471A	261910
MB 720-261910/1-A	Method Blank	Total/NA	Solid	7471A	261910
LCS 720-261910/2-A	Lab Control Sample	Total/NA	Solid	7471A	261910

Analysis Batch: 262031

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 720-261726/1-A	Method Blank	Total/NA	Solid	6010B	261726
LCS 720-261726/2-A	Lab Control Sample	Total/NA	Solid	6010B	261726

Analysis Batch: 262056

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-12	SB-26-5	Total/NA	Solid	7471A	261813
720-91856-13	SB-26-10	Total/NA	Solid	7471A	261813
720-91856-14	SB-26-15	Total/NA	Solid	7471A	261813
720-91856-15	SB-26-20	Total/NA	Solid	7471A	261813
720-91856-16	SB-27-3	Total/NA	Solid	7471A	261813
720-91856-17	SB-27-5	Total/NA	Solid	7471A	261813
720-91856-18	SB-27-10	Total/NA	Solid	7471A	261813
720-91856-19	SB-27-15	Total/NA	Solid	7471A	261813
720-91856-20	SB-27-20	Total/NA	Solid	7471A	261813
720-91856-21	SB-29-3	Total/NA	Solid	7471A	261813
720-91856-22	SB-29-5	Total/NA	Solid	7471A	261813
720-91856-23	SB-29-10	Total/NA	Solid	7471A	261813
720-91856-24	SB-29-15	Total/NA	Solid	7471A	261813
720-91856-25	SB-29-20	Total/NA	Solid	7471A	261813
720-91856-28	SB-28-10	Total/NA	Solid	7471A	261813
720-91856-29	SB-28-15	Total/NA	Solid	7471A	261813
720-91856-30	SB-28-20	Total/NA	Solid	7471A	261813
720-91856-32	SB-20-5	Total/NA	Solid	7471A	261813
720-91856-33	SB-20-10	Total/NA	Solid	7471A	261813
720-91856-34	SB-20-15	Total/NA	Solid	7471A	261813
MB 720-261813/1-A	Method Blank	Total/NA	Solid	7471A	261813
LCS 720-261813/2-A	Lab Control Sample	Total/NA	Solid	7471A	261813
720-91856-12 MS	SB-26-5	Total/NA	Solid	7471A	261813
720-91856-12 MSD	SB-26-5	Total/NA	Solid	7471A	261813

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Analysis Batch: 262062

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-26	SB-28-3	Total/NA	Solid	6010B	261785
720-91856-27	SB-28-5	Total/NA	Solid	6010B	261785
720-91856-31	SB-20-3	Total/NA	Solid	6010B	261785
720-91856-36	SB-30-3	Total/NA	Solid	6010B	261785
720-91856-41	SB-25-3	Total/NA	Solid	6010B	261785
720-91856-46	SB-23-3	Total/NA	Solid	6010B	261785
720-91856-51	SB-21-3	Total/NA	Solid	6010B	261785
720-91856-56	SB-24-3	Total/NA	Solid	6010B	261785
MB 720-261785/1-A	Method Blank	Total/NA	Solid	6010B	261785
LCS 720-261785/2-A	Lab Control Sample	Total/NA	Solid	6010B	261785
720-91856-26 MS	SB-28-3	Total/NA	Solid	6010B	261785
720-91856-26 MSD	SB-28-3	Total/NA	Solid	6010B	261785

Analysis Batch: 262063

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-25	SB-29-20	Total/NA	Solid	6010B	261816
720-91856-28	SB-28-10	Total/NA	Solid	6010B	261816
720-91856-29	SB-28-15	Total/NA	Solid	6010B	261816
720-91856-30	SB-28-20	Total/NA	Solid	6010B	261816
720-91856-32	SB-20-5	Total/NA	Solid	6010B	261816
720-91856-33	SB-20-10	Total/NA	Solid	6010B	261816
720-91856-34	SB-20-15	Total/NA	Solid	6010B	261816
720-91856-35	SB-20-20	Total/NA	Solid	6010B	261816
720-91856-37	SB-30-5	Total/NA	Solid	6010B	261816
720-91856-38	SB-30-10	Total/NA	Solid	6010B	261816
720-91856-39	SB-30-15	Total/NA	Solid	6010B	261816
720-91856-40	SB-30-20	Total/NA	Solid	6010B	261816
720-91856-42	SB-25-5	Total/NA	Solid	6010B	261816
720-91856-43	SB-25-10	Total/NA	Solid	6010B	261816
720-91856-44	SB-25-15	Total/NA	Solid	6010B	261816
720-91856-45	SB-25-20	Total/NA	Solid	6010B	261816
720-91856-47	SB-23-5	Total/NA	Solid	6010B	261816
720-91856-48	SB-23-10	Total/NA	Solid	6010B	261816
MB 720-261816/1-A	Method Blank	Total/NA	Solid	6010B	261816
LCS 720-261816/2-A	Lab Control Sample	Total/NA	Solid	6010B	261816
720-91856-28 MS	SB-28-10	Total/NA	Solid	6010B	261816
720-91856-28 MSD	SB-28-10	Total/NA	Solid	6010B	261816

Analysis Batch: 262064

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-5	SB-19-20	Total/NA	Solid	6010B	261748
720-91856-6	SB-22-3	Total/NA	Solid	6010B	261748
720-91856-7	SB-22-5	Total/NA	Solid	6010B	261748
720-91856-8	SB-22-10	Total/NA	Solid	6010B	261748
720-91856-9	SB-22-15	Total/NA	Solid	6010B	261748
720-91856-10	SB-22-20	Total/NA	Solid	6010B	261748
720-91856-11	SB-26-3	Total/NA	Solid	6010B	261748
720-91856-12	SB-26-5	Total/NA	Solid	6010B	261748
720-91856-13	SB-26-10	Total/NA	Solid	6010B	261748
720-91856-14	SB-26-15	Total/NA	Solid	6010B	261748
720-91856-15	SB-26-20	Total/NA	Solid	6010B	261748
720-91856-16	SB-27-3	Total/NA	Solid	6010B	261748
720-91856-17	SB-27-5	Total/NA	Solid	6010B	261748

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Metals (Continued)

Analysis Batch: 262064 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-18	SB-27-10	Total/NA	Solid	6010B	261748
720-91856-19	SB-27-15	Total/NA	Solid	6010B	261748
720-91856-20	SB-27-20	Total/NA	Solid	6010B	261748
720-91856-21	SB-29-3	Total/NA	Solid	6010B	261748
720-91856-22	SB-29-5	Total/NA	Solid	6010B	261748
720-91856-23	SB-29-10	Total/NA	Solid	6010B	261748
720-91856-24	SB-29-15	Total/NA	Solid	6010B	261748
MB 720-261748/1-A	Method Blank	Total/NA	Solid	6010B	261748
LCS 720-261748/2-A	Lab Control Sample	Total/NA	Solid	6010B	261748
720-91856-5 MS	SB-19-20	Total/NA	Solid	6010B	261748
720-91856-5 MSD	SB-19-20	Total/NA	Solid	6010B	261748

Analysis Batch: 262065

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-49	SB-23-15	Total/NA	Solid	6010B	261880
720-91856-50	SB-23-20	Total/NA	Solid	6010B	261880
720-91856-52	SB-21-5	Total/NA	Solid	6010B	261880
720-91856-53	SB-21-10	Total/NA	Solid	6010B	261880
720-91856-54	SB-21-15	Total/NA	Solid	6010B	261880
720-91856-55	SB-21-20	Total/NA	Solid	6010B	261880
720-91856-57	SB-24-5	Total/NA	Solid	6010B	261880
720-91856-58	SB-24-10	Total/NA	Solid	6010B	261880
720-91856-60	SB-24-20	Total/NA	Solid	6010B	261880
MB 720-261880/1-A	Method Blank	Total/NA	Solid	6010B	261880
LCS 720-261880/2-A	Lab Control Sample	Total/NA	Solid	6010B	261880

Analysis Batch: 262092

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-59	SB-24-15	Total/NA	Solid	6010B	261880
MB 720-261880/1-A	Method Blank	Total/NA	Solid	6010B	261880
LCS 720-261880/2-A	Lab Control Sample	Total/NA	Solid	6010B	261880

Analysis Batch: 262094

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-26	SB-28-3	Total/NA	Solid	7471A	261794
720-91856-27	SB-28-5	Total/NA	Solid	7471A	261794
720-91856-31	SB-20-3	Total/NA	Solid	7471A	261794
720-91856-36	SB-30-3	Total/NA	Solid	7471A	261794
720-91856-41	SB-25-3	Total/NA	Solid	7471A	261794
720-91856-46	SB-23-3	Total/NA	Solid	7471A	261794
720-91856-51	SB-21-3	Total/NA	Solid	7471A	261794
720-91856-56	SB-24-3	Total/NA	Solid	7471A	261794
LCS 720-261794/2-A	Lab Control Sample	Total/NA	Solid	7471A	261794

Analysis Batch: 262104

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 720-261794/1-A	Method Blank	Total/NA	Solid	7471A	261794

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-3

Date Collected: 03/07/19 09:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-1

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261695	03/09/19 03:25	AJS	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261828	03/12/19 22:29	AJS	TAL PLS
Total/NA	Prep	3546			261892	03/14/19 08:43	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262060	03/15/19 10:57	LPL	TAL PLS
Total/NA	Prep	3546			262000	03/14/19 12:05	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 19:39	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 20:38	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262002	03/14/19 20:57	DCH	TAL PLS
Total/NA	Prep	3050B			261726	03/11/19 14:36	SUN	TAL PLS
Total/NA	Analysis	6010B		4	261943	03/13/19 21:32	BKR	TAL PLS
Total/NA	Prep	7471A			261744	03/12/19 11:32	MAA	TAL PLS
Total/NA	Analysis	7471A		1	261824	03/12/19 14:52	MAG	TAL PLS

Client Sample ID: SB-19-5

Date Collected: 03/07/19 10:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-2

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261743	03/11/19 16:55	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261828	03/13/19 02:19	AJS	TAL PLS
Total/NA	Prep	3546			262000	03/14/19 12:05	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 20:08	JXL	TAL PLS
Total/NA	Prep	3050B			261726	03/11/19 14:36	SUN	TAL PLS
Total/NA	Analysis	6010B		4	261943	03/13/19 21:37	BKR	TAL PLS
Total/NA	Prep	7471A			261744	03/12/19 11:32	MAA	TAL PLS
Total/NA	Analysis	7471A		1	261824	03/12/19 14:54	MAG	TAL PLS

Client Sample ID: SB-19-10

Date Collected: 03/07/19 10:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-3

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261743	03/11/19 16:55	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261828	03/13/19 02:48	AJS	TAL PLS
Total/NA	Prep	3546			262000	03/14/19 12:05	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 20:38	JXL	TAL PLS
Total/NA	Prep	3050B			261726	03/11/19 14:36	SUN	TAL PLS
Total/NA	Analysis	6010B		4	261943	03/13/19 21:42	BKR	TAL PLS
Total/NA	Prep	7471A			261744	03/12/19 11:32	MAA	TAL PLS
Total/NA	Analysis	7471A		1	261824	03/12/19 14:57	MAG	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-15

Date Collected: 03/07/19 10:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-4

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261743	03/11/19 16:55	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261828	03/13/19 03:16	AJS	TAL PLS
Total/NA	Prep	3546			262000	03/14/19 12:05	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 21:07	JXL	TAL PLS
Total/NA	Prep	3050B			261726	03/11/19 14:36	SUN	TAL PLS
Total/NA	Analysis	6010B		4	261943	03/13/19 21:47	BKR	TAL PLS
Total/NA	Prep	7471A			261744	03/12/19 11:32	MAA	TAL PLS
Total/NA	Analysis	7471A		1	261824	03/12/19 14:59	MAG	TAL PLS

Client Sample ID: SB-19-20

Date Collected: 03/07/19 11:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-5

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261743	03/11/19 17:49	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261736	03/12/19 01:24	DAID	TAL PLS
Total/NA	Prep	3546			262000	03/14/19 12:05	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 21:36	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 00:08	OBI	TAL PLS
Total/NA	Prep	7471A			261744	03/12/19 11:32	MAA	TAL PLS
Total/NA	Analysis	7471A		1	261824	03/12/19 15:01	MAG	TAL PLS

Client Sample ID: SB-22-3

Date Collected: 03/07/19 11:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-6

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261695	03/09/19 03:25	AJS	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261828	03/12/19 22:58	AJS	TAL PLS
Total/NA	Prep	3546			261892	03/14/19 08:43	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262060	03/15/19 12:04	LPL	TAL PLS
Total/NA	Prep	3546			262000	03/14/19 12:05	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 22:06	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 21:27	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262057	03/15/19 12:02	DCH	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 00:13	OBI	TAL PLS
Total/NA	Prep	7471A			261744	03/12/19 11:32	MAA	TAL PLS
Total/NA	Analysis	7471A		1	261824	03/12/19 15:03	MAG	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-5

Date Collected: 03/07/19 11:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-7

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261743	03/11/19 17:49	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261828	03/13/19 03:45	AJS	TAL PLS
Total/NA	Prep	3546			262000	03/14/19 12:05	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 22:35	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 00:28	OBI	TAL PLS
Total/NA	Prep	7471A			261744	03/12/19 11:32	MAA	TAL PLS
Total/NA	Analysis	7471A		1	261824	03/12/19 15:06	MAG	TAL PLS

Client Sample ID: SB-22-10

Date Collected: 03/07/19 12:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-8

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261743	03/11/19 17:49	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261828	03/13/19 04:14	AJS	TAL PLS
Total/NA	Prep	3546			262000	03/14/19 12:05	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 23:04	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 00:32	OBI	TAL PLS
Total/NA	Prep	7471A			261744	03/12/19 11:32	MAA	TAL PLS
Total/NA	Analysis	7471A		1	261824	03/12/19 15:13	MAG	TAL PLS

Client Sample ID: SB-22-15

Date Collected: 03/07/19 12:05

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-9

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261743	03/11/19 17:49	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261852	03/13/19 13:57	AJS	TAL PLS
Total/NA	Prep	3546			262000	03/14/19 12:05	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/16/19 02:29	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 00:37	OBI	TAL PLS
Total/NA	Prep	7471A			261744	03/12/19 11:32	MAA	TAL PLS
Total/NA	Analysis	7471A		1	261824	03/12/19 15:15	MAG	TAL PLS

Client Sample ID: SB-22-20

Date Collected: 03/07/19 12:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-10

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261743	03/11/19 17:49	GLL	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-20

Date Collected: 03/07/19 12:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-10

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	261852	03/13/19 14:26	AJS	TAL PLS
Total/NA	Prep	3546			262000	03/14/19 12:05	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/16/19 02:58	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 00:42	OBI	TAL PLS
Total/NA	Prep	7471A			261744	03/12/19 11:32	MAA	TAL PLS
Total/NA	Analysis	7471A		1	261824	03/12/19 15:17	MAG	TAL PLS

Client Sample ID: SB-26-3

Date Collected: 03/07/19 13:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-11

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261848	03/13/19 12:47	AJS	TAL PLS
Total/NA	Prep	3546			261892	03/14/19 08:43	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262060	03/15/19 12:26	LPL	TAL PLS
Total/NA	Prep	3546			262000	03/14/19 12:05	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/16/19 03:27	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 20:54	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262002	03/14/19 21:20	DCH	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 00:47	OBI	TAL PLS
Total/NA	Prep	7471A			261744	03/12/19 11:32	MAA	TAL PLS
Total/NA	Analysis	7471A		1	261824	03/12/19 15:19	MAG	TAL PLS

Client Sample ID: SB-26-5

Date Collected: 03/07/19 13:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-12

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261848	03/13/19 13:14	AJS	TAL PLS
Total/NA	Prep	3546			261892	03/14/19 08:43	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262060	03/15/19 11:20	LPL	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 15:16	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		2	261995	03/14/19 20:21	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262002	03/14/19 20:40	DCH	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-5

Date Collected: 03/07/19 13:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-12

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 00:51	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:07	MAG	TAL PLS

Client Sample ID: SB-26-10

Date Collected: 03/07/19 13:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-13

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261750	03/11/19 18:27	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261852	03/13/19 15:10	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 15:45	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 00:56	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:09	MAG	TAL PLS

Client Sample ID: SB-26-15

Date Collected: 03/07/19 13:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-14

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261750	03/11/19 18:27	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261852	03/13/19 15:39	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 16:14	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 01:01	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:11	MAG	TAL PLS

Client Sample ID: SB-26-20

Date Collected: 03/07/19 13:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-15

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			262069	03/15/19 09:09	AJS	TAL PLS
Total/NA	Analysis	8260B		1	262047	03/15/19 10:34	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 16:44	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-20

Date Collected: 03/07/19 13:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-15

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	6010B		4	262064	03/15/19 01:06	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:14	MAG	TAL PLS

Client Sample ID: SB-27-3

Date Collected: 03/07/19 14:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-16

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261848	03/13/19 13:41	AJS	TAL PLS
Total/NA	Prep	3546			261892	03/14/19 08:43	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262060	03/15/19 12:48	LPL	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 17:13	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 21:43	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262057	03/15/19 12:20	DCH	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 01:10	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:16	MAG	TAL PLS

Client Sample ID: SB-27-5

Date Collected: 03/07/19 14:05

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-17

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261848	03/13/19 14:08	AJS	TAL PLS
Total/NA	Prep	3546			261860	03/13/19 11:02	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262061	03/15/19 13:05	LPL	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 17:42	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 22:00	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262057	03/15/19 12:36	DCH	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 01:25	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:18	MAG	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-10

Date Collected: 03/07/19 14:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-18

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261750	03/11/19 18:27	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261852	03/13/19 16:40	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 18:11	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 01:30	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:25	MAG	TAL PLS

Client Sample ID: SB-27-15

Date Collected: 03/07/19 14:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-19

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261750	03/11/19 18:27	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261849	03/13/19 14:49	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 18:41	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 01:34	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:27	MAG	TAL PLS

Client Sample ID: SB-27-20

Date Collected: 03/07/19 14:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-20

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261750	03/11/19 18:27	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261849	03/13/19 15:18	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 19:10	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 01:39	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:30	MAG	TAL PLS

Client Sample ID: SB-29-3

Date Collected: 03/07/19 14:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-21

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-3

Date Collected: 03/07/19 14:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-21

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	261848	03/13/19 14:35	AJS	TAL PLS
Total/NA	Prep	3546			261860	03/13/19 11:02	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262061	03/15/19 11:22	LPL	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 19:39	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 22:16	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262057	03/15/19 12:53	DCH	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 01:44	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:32	MAG	TAL PLS

Client Sample ID: SB-29-5

Date Collected: 03/07/19 14:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-22

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261848	03/13/19 15:02	AJS	TAL PLS
Total/NA	Prep	3546			261860	03/13/19 11:02	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262060	03/15/19 14:17	LPL	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 20:08	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 22:32	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262057	03/15/19 13:10	DCH	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 01:49	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:34	MAG	TAL PLS

Client Sample ID: SB-29-10

Date Collected: 03/07/19 14:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-23

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261750	03/11/19 18:27	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261849	03/13/19 15:46	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 20:38	JXL	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-10

Date Collected: 03/07/19 14:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-23

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 01:54	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:36	MAG	TAL PLS

Client Sample ID: SB-29-15

Date Collected: 03/07/19 14:55

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-24

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261750	03/11/19 18:27	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261849	03/13/19 17:14	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 21:07	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 01:58	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:39	MAG	TAL PLS

Client Sample ID: SB-29-20

Date Collected: 03/07/19 15:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-25

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261849	03/13/19 17:43	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 21:36	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 21:49	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:41	MAG	TAL PLS

Client Sample ID: SB-28-3

Date Collected: 03/07/19 15:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-26

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261848	03/13/19 15:29	AJS	TAL PLS
Total/NA	Prep	3546			261860	03/13/19 11:02	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262061	03/15/19 13:31	LPL	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-3

Date Collected: 03/07/19 15:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-26

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015B		1	262051	03/15/19 22:06	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 22:49	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262057	03/15/19 13:27	DCH	TAL PLS
Total/NA	Prep	3050B			261785	03/12/19 09:57	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262062	03/14/19 19:11	OBI	TAL PLS
Total/NA	Prep	7471A			261794	03/14/19 16:12	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262094	03/15/19 12:03	OBI	TAL PLS

Client Sample ID: SB-28-5

Date Collected: 03/07/19 15:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-27

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261848	03/13/19 15:55	AJS	TAL PLS
Total/NA	Prep	3546			261860	03/13/19 11:02	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262061	03/15/19 11:48	LPL	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 22:35	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 23:05	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262057	03/15/19 13:44	DCH	TAL PLS
Total/NA	Prep	3050B			261785	03/12/19 09:57	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262062	03/14/19 19:16	OBI	TAL PLS
Total/NA	Prep	7471A			261794	03/14/19 16:12	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262094	03/15/19 12:10	OBI	TAL PLS

Client Sample ID: SB-28-10

Date Collected: 03/07/19 15:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-28

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261849	03/13/19 18:12	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 17:42	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 21:44	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:43	MAG	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-15

Date Collected: 03/07/19 15:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-29

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261931	03/14/19 03:09	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 18:11	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 21:54	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:46	MAG	TAL PLS

Client Sample ID: SB-28-20

Date Collected: 03/07/19 15:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-30

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261931	03/14/19 03:38	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 18:41	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 21:59	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:52	MAG	TAL PLS

Client Sample ID: SB-20-3

Date Collected: 03/07/19 16:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-31

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261848	03/13/19 16:22	AJS	TAL PLS
Total/NA	Prep	3546			261860	03/13/19 11:02	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262061	03/15/19 12:14	LPL	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 19:10	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 23:21	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262057	03/15/19 14:00	DCH	TAL PLS
Total/NA	Prep	3050B			261785	03/12/19 09:57	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262062	03/14/19 19:20	OBI	TAL PLS
Total/NA	Prep	7471A			261794	03/14/19 16:12	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262094	03/15/19 12:12	OBI	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-5

Date Collected: 03/07/19 16:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-32

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261931	03/14/19 02:41	AJS	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 16:14	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 22:03	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:55	MAG	TAL PLS

Client Sample ID: SB-20-10

Date Collected: 03/07/19 16:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-33

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261931	03/14/19 04:07	AJS	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 16:44	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 22:08	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:57	MAG	TAL PLS

Client Sample ID: SB-20-15

Date Collected: 03/07/19 16:25

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-34

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261931	03/14/19 04:35	AJS	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 17:13	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 22:13	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:59	MAG	TAL PLS

Client Sample ID: SB-20-20

Date Collected: 03/07/19 16:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-35

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-20

Date Collected: 03/07/19 16:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-35

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	261931	03/14/19 05:04	AJS	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/16/19 02:58	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 22:18	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:19	MAG	TAL PLS

Client Sample ID: SB-30-3

Date Collected: 03/08/19 08:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-36

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261848	03/13/19 16:49	AJS	TAL PLS
Total/NA	Prep	3546			261860	03/13/19 11:02	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262061	03/15/19 12:40	LPL	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/16/19 03:27	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 23:38	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262057	03/15/19 14:18	DCH	TAL PLS
Total/NA	Prep	3050B			261785	03/12/19 09:57	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262062	03/14/19 19:25	OBI	TAL PLS
Total/NA	Prep	7471A			261794	03/14/19 16:12	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262094	03/15/19 12:15	OBI	TAL PLS

Client Sample ID: SB-30-5

Date Collected: 03/08/19 08:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-37

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261931	03/14/19 05:32	AJS	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/16/19 03:56	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 22:32	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:21	MAG	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-10

Date Collected: 03/08/19 08:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-38

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261949	03/14/19 17:43	AJS	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/16/19 04:26	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 22:37	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:24	MAG	TAL PLS

Client Sample ID: SB-30-15

Date Collected: 03/08/19 08:55

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-39

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261949	03/14/19 16:44	AJS	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/16/19 04:55	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 22:42	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:26	MAG	TAL PLS

Client Sample ID: SB-30-20

Date Collected: 03/08/19 09:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-40

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261948	03/14/19 13:08	JRM	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/16/19 05:24	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 22:47	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:28	MAG	TAL PLS

Client Sample ID: SB-25-3

Date Collected: 03/08/19 09:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-41

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-3

Date Collected: 03/08/19 09:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-41

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	261848	03/13/19 17:16	AJS	TAL PLS
Total/NA	Prep	3546			261892	03/14/19 08:43	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262060	03/15/19 13:11	LPL	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/16/19 05:53	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 23:54	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262002	03/14/19 21:53	DCH	TAL PLS
Total/NA	Prep	3050B			261785	03/12/19 09:57	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262062	03/14/19 19:40	OBI	TAL PLS
Total/NA	Prep	7471A			261794	03/14/19 16:12	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262094	03/15/19 12:17	OBI	TAL PLS

Client Sample ID: SB-25-5

Date Collected: 03/08/19 09:40

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-42

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261948	03/14/19 13:35	JRM	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/16/19 06:22	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 22:52	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:31	MAG	TAL PLS

Client Sample ID: SB-25-10

Date Collected: 03/08/19 09:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-43

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261948	03/14/19 14:02	JRM	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262131	03/16/19 14:23	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 22:56	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:38	MAG	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-15

Date Collected: 03/08/19 10:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-44

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			262069	03/15/19 09:09	AJS	TAL PLS
Total/NA	Analysis	8260B		1	262047	03/15/19 11:02	AJS	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262131	03/16/19 14:53	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 23:01	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:40	MAG	TAL PLS

Client Sample ID: SB-25-20

Date Collected: 03/08/19 10:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-45

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261948	03/14/19 14:55	JRM	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262131	03/16/19 15:22	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 23:06	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:42	MAG	TAL PLS

Client Sample ID: SB-23-3

Date Collected: 03/08/19 10:25

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-46

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261849	03/13/19 13:20	AJS	TAL PLS
Total/NA	Prep	3546			261892	03/14/19 08:43	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262060	03/15/19 13:33	LPL	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262131	03/16/19 15:51	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/15/19 00:10	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262002	03/14/19 22:11	DCH	TAL PLS
Total/NA	Prep	3050B			261785	03/12/19 09:57	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262062	03/14/19 19:44	OBI	TAL PLS
Total/NA	Prep	7471A			261794	03/14/19 16:12	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262094	03/15/19 12:19	OBI	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-5

Date Collected: 03/08/19 10:40

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-47

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261948	03/14/19 16:43	JRM	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262131	03/16/19 16:20	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 23:11	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:44	MAG	TAL PLS

Client Sample ID: SB-23-10

Date Collected: 03/08/19 11:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-48

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261948	03/14/19 17:09	JRM	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262131	03/16/19 16:50	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 23:35	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:47	MAG	TAL PLS

Client Sample ID: SB-23-15

Date Collected: 03/08/19 11:05

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-49

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261948	03/14/19 17:36	JRM	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262131	03/16/19 17:19	JXL	TAL PLS
Total/NA	Prep	3050B			261880	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262065	03/15/19 02:51	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:49	MAG	TAL PLS

Client Sample ID: SB-23-20

Date Collected: 03/08/19 11:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-50

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-20

Date Collected: 03/08/19 11:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-50

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	261948	03/14/19 18:03	JRM	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262131	03/16/19 17:49	JXL	TAL PLS
Total/NA	Prep	3050B			261880	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262065	03/15/19 02:56	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:51	MAG	TAL PLS

Client Sample ID: SB-21-3

Date Collected: 03/08/19 11:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-51

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261849	03/13/19 13:50	AJS	TAL PLS
Total/NA	Prep	3546			261892	03/14/19 08:43	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262060	03/15/19 11:42	LPL	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262131	03/16/19 18:18	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/15/19 00:27	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262002	03/14/19 22:27	DCH	TAL PLS
Total/NA	Prep	3050B			261785	03/12/19 09:57	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262062	03/14/19 19:49	OBI	TAL PLS
Total/NA	Prep	7471A			261794	03/14/19 16:12	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262094	03/15/19 12:22	OBI	TAL PLS

Client Sample ID: SB-21-5

Date Collected: 03/08/19 11:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-52

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261949	03/14/19 18:12	AJS	TAL PLS
Total/NA	Prep	3546			261896	03/14/19 08:13	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 11:21	JXL	TAL PLS
Total/NA	Prep	3050B			261880	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262065	03/15/19 03:01	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:53	MAG	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-21-10

Date Collected: 03/08/19 12:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-53

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261948	03/14/19 16:16	JRM	TAL PLS
Total/NA	Prep	3546			261896	03/14/19 08:13	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/16/19 03:56	JXL	TAL PLS
Total/NA	Prep	3050B			261880	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262065	03/15/19 03:05	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:56	MAG	TAL PLS

Client Sample ID: SB-21-15

Date Collected: 03/08/19 12:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-54

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:41	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261949	03/14/19 18:42	AJS	TAL PLS
Total/NA	Prep	3546			261896	03/14/19 08:13	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/16/19 04:26	JXL	TAL PLS
Total/NA	Prep	3050B			261880	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262065	03/15/19 03:20	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:58	MAG	TAL PLS

Client Sample ID: SB-21-20

Date Collected: 03/08/19 12:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-55

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:41	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261949	03/14/19 19:11	AJS	TAL PLS
Total/NA	Prep	3546			261896	03/14/19 08:13	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/16/19 04:55	JXL	TAL PLS
Total/NA	Prep	3050B			261880	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262065	03/15/19 03:25	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 13:05	MAG	TAL PLS

Client Sample ID: SB-24-3

Date Collected: 03/08/19 12:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-56

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			262070	03/09/19 03:25	AJS	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-3

Date Collected: 03/08/19 12:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-56

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	262047	03/15/19 12:00	AJS	TAL PLS
Total/NA	Prep	3546			261892	03/14/19 08:43	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262060	03/15/19 13:55	LPL	TAL PLS
Total/NA	Prep	3546			261896	03/14/19 08:13	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/16/19 05:24	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	262055	03/15/19 12:57	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262002	03/14/19 22:44	DCH	TAL PLS
Total/NA	Prep	3050B			261785	03/12/19 09:57	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262062	03/14/19 19:54	OBI	TAL PLS
Total/NA	Prep	7471A			261794	03/14/19 16:12	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262094	03/15/19 12:24	OBI	TAL PLS

Client Sample ID: SB-24-5

Date Collected: 03/08/19 12:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-57

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:41	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261949	03/14/19 19:41	AJS	TAL PLS
Total/NA	Prep	3546			261896	03/14/19 08:13	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/16/19 05:53	JXL	TAL PLS
Total/NA	Prep	3050B			261880	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262065	03/15/19 03:29	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 13:07	MAG	TAL PLS

Client Sample ID: SB-24-10

Date Collected: 03/08/19 12:40

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-58

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:41	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261948	03/14/19 18:30	JRM	TAL PLS
Total/NA	Prep	3546			261896	03/14/19 08:13	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/16/19 06:22	JXL	TAL PLS
Total/NA	Prep	3050B			261880	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262065	03/15/19 03:34	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 13:09	MAG	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-15

Date Collected: 03/08/19 12:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-59

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:41	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261948	03/14/19 18:57	JRM	TAL PLS
Total/NA	Prep	3546			261896	03/14/19 08:13	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/16/19 02:00	JXL	TAL PLS
Total/NA	Prep	3050B			261880	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262092	03/15/19 12:09	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 13:12	MAG	TAL PLS

Client Sample ID: SB-24-20

Date Collected: 03/08/19 13:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-60

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:41	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261948	03/14/19 19:24	JRM	TAL PLS
Total/NA	Prep	3546			261896	03/14/19 08:13	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/16/19 02:29	JXL	TAL PLS
Total/NA	Prep	3050B			261880	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262065	03/15/19 03:44	OBI	TAL PLS
Total/NA	Prep	7471A			261910	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262021	03/14/19 13:33	MAG	TAL PLS

Laboratory References:

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

Accreditation/Certification Summary

Client: PES Environmental, Inc.

TestAmerica Job ID: 720-91856-1

Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

Laboratory: TestAmerica Pleasanton

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	EPA Region	Identification Number	Expiration Date
California	State Program	9	2496	01-31-20
USDA	Federal		P330-17-00380	12-11-20

Method Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL PLS
8260B/CA_LUFTMS	8260B / CA LUFT MS	SW846	TAL PLS
8270C	Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)	SW846	TAL PLS
8015B	Diesel Range Organics (DRO) (GC)	SW846	TAL PLS
8081A	Organochlorine Pesticides (GC)	SW846	TAL PLS
8082	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	TAL PLS
6010B	Metals (ICP)	SW846	TAL PLS
7471A	Mercury (CVAA)	SW846	TAL PLS
3050B	Preparation, Metals	SW846	TAL PLS
3546	Microwave Extraction	SW846	TAL PLS
5030B	Purge and Trap	SW846	TAL PLS
5035	Closed System Purge and Trap	SW846	TAL PLS
7471A	Preparation, Mercury	SW846	TAL PLS

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

Sample Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
720-91856-1	SB-19-3	Solid	03/07/19 09:45	03/08/19 14:45
720-91856-2	SB-19-5	Solid	03/07/19 10:00	03/08/19 14:45
720-91856-3	SB-19-10	Solid	03/07/19 10:15	03/08/19 14:45
720-91856-4	SB-19-15	Solid	03/07/19 10:35	03/08/19 14:45
720-91856-5	SB-19-20	Solid	03/07/19 11:20	03/08/19 14:45
720-91856-6	SB-22-3	Solid	03/07/19 11:35	03/08/19 14:45
720-91856-7	SB-22-5	Solid	03/07/19 11:50	03/08/19 14:45
720-91856-8	SB-22-10	Solid	03/07/19 12:00	03/08/19 14:45
720-91856-9	SB-22-15	Solid	03/07/19 12:05	03/08/19 14:45
720-91856-10	SB-22-20	Solid	03/07/19 12:20	03/08/19 14:45
720-91856-11	SB-26-3	Solid	03/07/19 13:00	03/08/19 14:45
720-91856-12	SB-26-5	Solid	03/07/19 13:10	03/08/19 14:45
720-91856-13	SB-26-10	Solid	03/07/19 13:15	03/08/19 14:45
720-91856-14	SB-26-15	Solid	03/07/19 13:20	03/08/19 14:45
720-91856-15	SB-26-20	Solid	03/07/19 13:50	03/08/19 14:45
720-91856-16	SB-27-3	Solid	03/07/19 14:00	03/08/19 14:45
720-91856-17	SB-27-5	Solid	03/07/19 14:05	03/08/19 14:45
720-91856-18	SB-27-10	Solid	03/07/19 14:10	03/08/19 14:45
720-91856-19	SB-27-15	Solid	03/07/19 14:15	03/08/19 14:45
720-91856-20	SB-27-20	Solid	03/07/19 14:30	03/08/19 14:45
720-91856-21	SB-29-3	Solid	03/07/19 14:45	03/08/19 14:45
720-91856-22	SB-29-5	Solid	03/07/19 14:50	03/08/19 14:45
720-91856-23	SB-29-10	Solid	03/07/19 14:50	03/08/19 14:45
720-91856-24	SB-29-15	Solid	03/07/19 14:55	03/08/19 14:45
720-91856-25	SB-29-20	Solid	03/07/19 15:00	03/08/19 14:45
720-91856-26	SB-28-3	Solid	03/07/19 15:15	03/08/19 14:45
720-91856-27	SB-28-5	Solid	03/07/19 15:20	03/08/19 14:45
720-91856-28	SB-28-10	Solid	03/07/19 15:30	03/08/19 14:45
720-91856-29	SB-28-15	Solid	03/07/19 15:35	03/08/19 14:45
720-91856-30	SB-28-20	Solid	03/07/19 15:50	03/08/19 14:45
720-91856-31	SB-20-3	Solid	03/07/19 16:10	03/08/19 14:45
720-91856-32	SB-20-5	Solid	03/07/19 16:15	03/08/19 14:45
720-91856-33	SB-20-10	Solid	03/07/19 16:20	03/08/19 14:45
720-91856-34	SB-20-15	Solid	03/07/19 16:25	03/08/19 14:45
720-91856-35	SB-20-20	Solid	03/07/19 16:45	03/08/19 14:45
720-91856-36	SB-30-3	Solid	03/08/19 08:00	03/08/19 14:45
720-91856-37	SB-30-5	Solid	03/08/19 08:30	03/08/19 14:45
720-91856-38	SB-30-10	Solid	03/08/19 08:45	03/08/19 14:45
720-91856-39	SB-30-15	Solid	03/08/19 08:55	03/08/19 14:45
720-91856-40	SB-30-20	Solid	03/08/19 09:00	03/08/19 14:45
720-91856-41	SB-25-3	Solid	03/08/19 09:30	03/08/19 14:45
720-91856-42	SB-25-5	Solid	03/08/19 09:40	03/08/19 14:45
720-91856-43	SB-25-10	Solid	03/08/19 09:50	03/08/19 14:45
720-91856-44	SB-25-15	Solid	03/08/19 10:00	03/08/19 14:45
720-91856-45	SB-25-20	Solid	03/08/19 10:10	03/08/19 14:45
720-91856-46	SB-23-3	Solid	03/08/19 10:25	03/08/19 14:45
720-91856-47	SB-23-5	Solid	03/08/19 10:40	03/08/19 14:45
720-91856-48	SB-23-10	Solid	03/08/19 11:00	03/08/19 14:45
720-91856-49	SB-23-15	Solid	03/08/19 11:05	03/08/19 14:45
720-91856-50	SB-23-20	Solid	03/08/19 11:10	03/08/19 14:45
720-91856-51	SB-21-3	Solid	03/08/19 11:35	03/08/19 14:45
720-91856-52	SB-21-5	Solid	03/08/19 11:50	03/08/19 14:45
720-91856-53	SB-21-10	Solid	03/08/19 12:00	03/08/19 14:45

TestAmerica Pleasanton

Sample Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
720-91856-54	SB-21-15	Solid	03/08/19 12:10	03/08/19 14:45
720-91856-55	SB-21-20	Solid	03/08/19 12:15	03/08/19 14:45
720-91856-56	SB-24-3	Solid	03/08/19 12:20	03/08/19 14:45
720-91856-57	SB-24-5	Solid	03/08/19 12:30	03/08/19 14:45
720-91856-58	SB-24-10	Solid	03/08/19 12:40	03/08/19 14:45
720-91856-59	SB-24-15	Solid	03/08/19 12:50	03/08/19 14:45
720-91856-60	SB-24-20	Solid	03/08/19 13:00	03/08/19 14:45



7665 Redwood Boulevard, Suite 200
Novato, California 94945
(415) 899-1600 FAX (415) 899-1601

SAMPLERS: L. Rudolph C. Pollio
720-91856
ingame, Ca
RECORDED: L. Rudolph C. Pollio

MATRIX				# of Containers & Preservatives						DEPTH IN FEET
Vapor	Water	Soil	Sedim't	Unpres.	EnCore	H ₂ SO ₄	HNO ₃	HCl	DI H ₂ O MeOH	
X	X	X	X	2					2	3
X	X	X	X	1						5
X	X	X	X	1						10
X	X	X	X	1						15
X	X	X	X	1						20
X	X	X	X	2					2	3
X	X	X	X	1						5
X	X	X	X	1						10
X	X	X	X	1						15
X	X	X	X	1						20
X	X	X	X	2						3
X	X	X	X	1						5

NOTES		CHAIN OF CUSTODY RECORD			
Turn Around Time	Standard TAT	RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
			<i>James TAPUS</i>	3/8/19	1330
		RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
		<i>James TAPUS</i>			
		RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
		RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
		DISPATCHED BY (Signature)	TIME	RECEIVED FOR LAB BY (Signature)	DATE
				<i>James TAPUS</i>	3/8/19 1445
METHOD OF SHIPMENT		in a cooler on ice/picked up by carrier			



7665 Redwood Boulevard, Suite 200
Novato, California 94945
(415) 899-1600 FAX (415) 899-1601

SAMPLERS: L. Rudolph C. Pollio

75816-026

RECORDED
J L. Rudolph C. Pollio

MATRIX			# of Containers & Preservatives								DEPTH IN FEET
Vapor	Water	Soil	Sedim't	Unpres.	EnCore	H ₂ SO ₄	HNO ₃	HCl	DH ₂ O	Me OH	
X	X	X		1							20
X	X	X		2					21	21	3
X	X	X		2					21	21	5
X	X	X		1							10
X	X	X		1							15
X	X	X		1							20
X	X	X		2					21	21	3
X	X	X		1					21	21	5
X	X	X		1					21	21	10
X	X	X		1					21	21	15
X	X	X		1					21	21	20

NOTES		CHAIN OF CUSTODY RECORD			
Turn Around Time.		RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
Standard TAT		<i>[Signature]</i>	<i>[Signature]</i>	3/8/19	1330
		RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
		<i>[Signature]</i>	<i>[Signature]</i>		
		RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
		RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
		DISPATCHED BY (Signature)	TIME	RECEIVED FOR LAB BY (Signature)	DATE
				<i>[Signature]</i>	3/8/19
METHOD OF SHIPMENT					
35		in cooler on ice picked up by carrier			
Page	of	D-6/3-5/2-2/2-3			

WHITE: Laboratory COPY
YELLOW: Project Office Copy
PINK: Field or Office Copy



7665 Redwood Boulevard, Suite 200
Novato, California 94945
(415) 899-1600 FAX (415) 899-1601

SAMPLERS J. DeFries, L. Kudolph

720-918-506

Burlingame, CA

RECORDED
J. DePriest, L Rudolph

[illegible][illegible]

NOTES		CHAIN OF CUSTODY RECORD			
Turn Around Time	Standard TAT	RELINQUISHED BY (Signature)	Jacqueline Deroth	RECEIVED BY (Signature)	Reaper TAPCS
		RELINQUISHED BY (Signature)	Reaper TAPCS 3/8/19	RECEIVED BY (Signature)	
		RELINQUISHED BY (Signature)		RECEIVED BY (Signature)	
		RELINQUISHED BY (Signature)		RECEIVED BY (Signature)	
		RELINQUISHED BY (Signature)		RECEIVED BY (Signature)	
		DISPATCHED BY (Signature)		TIME	RECEIVED FOR LAB BY (Signature)
				DATE	DATE
		METHOD OF SHIPMENT			
		in cooler on ice picked up by carrier			
Page	5				
of	5				

Login Sample Receipt Checklist

Client: PES Environmental, Inc.

Job Number: 720-91856-1

Login Number: 91856

List Number: 1

Creator: Bullock, Tracy

List Source: TestAmerica Pleasanton

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	False	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Pleasanton
1220 Quarry Lane
Pleasanton, CA 94566
Tel: (925)484-1919

TestAmerica Job ID: 720-91856-2

Client Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

For:

PES Environmental, Inc.
7665 Redwood Blvd
Suite 200
Novato, California 94945

Attn: Mr. Will Mast



Authorized for release by:
3/29/2019 3:19:11 PM

Afsaneh Salimpour, Senior Project Manager
(925)484-1919
afsaneh.salimpour@testamericainc.com

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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Job ID: 720-91856-2

Laboratory: TestAmerica Pleasanton

Narrative

Job Narrative 720-91856-2

Comments

No additional comments.

Receipt

The samples were received on 3/8/2019 2:45 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 4 coolers at receipt time were 0.6° C, 2.2° C, 2.3° C and 3.5° C.

Receipt Exceptions

The following sample 8oz jars were not filled completely full light sample :(#41) SB-25-3.

Metals

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

General Chemistry

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-19-3

Lab Sample ID: 720-91856-1

No Detections.

Client Sample ID: SB-19-5

Lab Sample ID: 720-91856-2

No Detections.

Client Sample ID: SB-19-10

Lab Sample ID: 720-91856-3

No Detections.

Client Sample ID: SB-19-15

Lab Sample ID: 720-91856-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chromium	0.11		0.10		mg/L	1		6010B	STLC Citrate

Client Sample ID: SB-19-20

Lab Sample ID: 720-91856-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chromium	0.12		0.10		mg/L	1		6010B	STLC Citrate

Client Sample ID: SB-26-10

Lab Sample ID: 720-91856-13

No Detections.

Client Sample ID: SB-30-3

Lab Sample ID: 720-91856-36

No Detections.

Client Sample ID: SB-30-5

Lab Sample ID: 720-91856-37

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chromium	0.10		0.10		mg/L	1		6010B	STLC Citrate

Client Sample ID: SB-30-10

Lab Sample ID: 720-91856-38

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chromium	0.11		0.10		mg/L	1		6010B	STLC Citrate

Client Sample ID: SB-30-15

Lab Sample ID: 720-91856-39

No Detections.

Client Sample ID: SB-30-20

Lab Sample ID: 720-91856-40

No Detections.

Client Sample ID: SB-24-20

Lab Sample ID: 720-91856-60

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chromium	0.13		0.10		mg/L	1		6010B	STLC Citrate

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-19-3

Date Collected: 03/07/19 09:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-1

Matrix: Solid

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	ND		0.10		mg/L		03/27/19 14:08	03/28/19 12:47	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-19-5

Lab Sample ID: 720-91856-2

Date Collected: 03/07/19 10:00

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	ND		0.10		mg/L		03/27/19 14:08	03/28/19 13:02	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-19-10

Date Collected: 03/07/19 10:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-3

Matrix: Solid

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	ND		0.10		mg/L		03/28/19 20:04	03/29/19 10:56	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-19-15

Lab Sample ID: 720-91856-4

Date Collected: 03/07/19 10:35

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	0.11		0.10		mg/L		03/28/19 20:04	03/29/19 11:01	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-19-20

Lab Sample ID: 720-91856-5

Date Collected: 03/07/19 11:20

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	0.12		0.10		mg/L		03/28/19 20:04	03/29/19 11:06	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-26-10

Lab Sample ID: 720-91856-13

Date Collected: 03/07/19 13:15

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	ND		0.10		mg/L		03/28/19 20:04	03/29/19 11:21	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-30-3

Lab Sample ID: 720-91856-36

Date Collected: 03/08/19 08:00

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	ND		0.10		mg/L		03/28/19 20:04	03/29/19 11:26	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-30-5

Lab Sample ID: 720-91856-37

Date Collected: 03/08/19 08:30

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	0.10		0.10		mg/L		03/28/19 20:04	03/29/19 11:31	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-30-10

Lab Sample ID: 720-91856-38

Date Collected: 03/08/19 08:45

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	0.11		0.10		mg/L		03/28/19 20:04	03/29/19 11:36	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-30-15

Lab Sample ID: 720-91856-39

Date Collected: 03/08/19 08:55

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	ND		0.10		mg/L		03/28/19 20:04	03/29/19 11:41	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-30-20

Lab Sample ID: 720-91856-40

Date Collected: 03/08/19 09:00

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	ND		0.10		mg/L		03/28/19 20:04	03/29/19 11:46	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-24-20

Lab Sample ID: 720-91856-60

Date Collected: 03/08/19 13:00

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	0.13		0.10		mg/L		03/28/19 20:04	03/29/19 11:51	1

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 720-262709/1-A

Matrix: Solid

Analysis Batch: 262807

Client Sample ID: Method Blank

Prep Type: Total Recoverable

Prep Batch: 262709

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	ND		0.010		mg/L		03/27/19 14:08	03/28/19 12:02	1

Lab Sample ID: LCS 720-262709/2-A

Matrix: Solid

Analysis Batch: 262807

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 262709

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chromium	1.00	0.963		mg/L		96	80 - 120

Lab Sample ID: MB 720-262827/1-A

Matrix: Solid

Analysis Batch: 262869

Client Sample ID: Method Blank

Prep Type: Total Recoverable

Prep Batch: 262827

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	ND		0.010		mg/L		03/28/19 20:04	03/29/19 10:22	1

Lab Sample ID: LCS 720-262827/2-A

Matrix: Solid

Analysis Batch: 262869

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 262827

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Chromium	1.00	0.944		mg/L		94	80 - 120

Lab Sample ID: LB4 720-261651/1-D

Matrix: Solid

Analysis Batch: 262807

Client Sample ID: Method Blank

Prep Type: STLC Citrate

Prep Batch: 262709

Analyte	LB4 Result	LB4 Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	ND		0.10		mg/L		03/27/19 14:08	03/28/19 12:11	1

Lab Sample ID: LB4 720-262527/1-B

Matrix: Solid

Analysis Batch: 262807

Client Sample ID: Method Blank

Prep Type: STLC Citrate

Prep Batch: 262709

Analyte	LB4 Result	LB4 Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	ND		0.10		mg/L		03/27/19 14:08	03/28/19 12:42	1

Lab Sample ID: LB4 720-262538/1-B

Matrix: Solid

Analysis Batch: 262869

Client Sample ID: Method Blank

Prep Type: STLC Citrate

Prep Batch: 262827

Analyte	LB4 Result	LB4 Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	ND		0.10		mg/L		03/28/19 20:04	03/29/19 10:32	1

Lab Sample ID: 720-91856-3 MS

Matrix: Solid

Analysis Batch: 262869

Client Sample ID: SB-19-10

Prep Type: STLC Citrate

Prep Batch: 262827

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Chromium	ND		10.0	8.43		mg/L		83	75 - 125

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.

TestAmerica Job ID: 720-91856-2

Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

Lab Sample ID: 720-91856-3 MSD

Client Sample ID: SB-19-10

Matrix: Solid

Prep Type: STLC Citrate

Analysis Batch: 262869

Prep Batch: 262827

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Chromium	ND		10.0	8.67		mg/L		86	75 - 125	3	20

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Metals

Leach Batch: 261651

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LB4 720-261651/1-D	Method Blank	STLC Citrate	Solid	CA WET Citrate	

Leach Batch: 262527

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	STLC Citrate	Solid	CA WET Citrate	
720-91856-2	SB-19-5	STLC Citrate	Solid	CA WET Citrate	
LB4 720-262527/1-B	Method Blank	STLC Citrate	Solid	CA WET Citrate	

Leach Batch: 262538

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-3	SB-19-10	STLC Citrate	Solid	CA WET Citrate	
720-91856-4	SB-19-15	STLC Citrate	Solid	CA WET Citrate	
720-91856-5	SB-19-20	STLC Citrate	Solid	CA WET Citrate	
720-91856-13	SB-26-10	STLC Citrate	Solid	CA WET Citrate	
720-91856-36	SB-30-3	STLC Citrate	Solid	CA WET Citrate	
720-91856-37	SB-30-5	STLC Citrate	Solid	CA WET Citrate	
720-91856-38	SB-30-10	STLC Citrate	Solid	CA WET Citrate	
720-91856-39	SB-30-15	STLC Citrate	Solid	CA WET Citrate	
720-91856-40	SB-30-20	STLC Citrate	Solid	CA WET Citrate	
720-91856-60	SB-24-20	STLC Citrate	Solid	CA WET Citrate	
LB4 720-262538/1-B	Method Blank	STLC Citrate	Solid	CA WET Citrate	
720-91856-3 MS	SB-19-10	STLC Citrate	Solid	CA WET Citrate	
720-91856-3 MSD	SB-19-10	STLC Citrate	Solid	CA WET Citrate	

Prep Batch: 262709

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	STLC Citrate	Solid	3005A	262527
720-91856-2	SB-19-5	STLC Citrate	Solid	3005A	262527
LB4 720-261651/1-D	Method Blank	STLC Citrate	Solid	3005A	261651
LB4 720-262527/1-B	Method Blank	STLC Citrate	Solid	3005A	262527
MB 720-262709/1-A	Method Blank	Total Recoverable	Solid	3005A	
LCS 720-262709/2-A	Lab Control Sample	Total Recoverable	Solid	3005A	

Analysis Batch: 262807

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	STLC Citrate	Solid	6010B	262709
720-91856-2	SB-19-5	STLC Citrate	Solid	6010B	262709
LB4 720-261651/1-D	Method Blank	STLC Citrate	Solid	6010B	262709
LB4 720-262527/1-B	Method Blank	STLC Citrate	Solid	6010B	262709
MB 720-262709/1-A	Method Blank	Total Recoverable	Solid	6010B	262709
LCS 720-262709/2-A	Lab Control Sample	Total Recoverable	Solid	6010B	262709

Prep Batch: 262827

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-3	SB-19-10	STLC Citrate	Solid	3005A	262538
720-91856-4	SB-19-15	STLC Citrate	Solid	3005A	262538
720-91856-5	SB-19-20	STLC Citrate	Solid	3005A	262538
720-91856-13	SB-26-10	STLC Citrate	Solid	3005A	262538
720-91856-36	SB-30-3	STLC Citrate	Solid	3005A	262538
720-91856-37	SB-30-5	STLC Citrate	Solid	3005A	262538
720-91856-38	SB-30-10	STLC Citrate	Solid	3005A	262538

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Metals (Continued)

Prep Batch: 262827 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-39	SB-30-15	STLC Citrate	Solid	3005A	262538
720-91856-40	SB-30-20	STLC Citrate	Solid	3005A	262538
720-91856-60	SB-24-20	STLC Citrate	Solid	3005A	262538
LB4 720-262538/1-B	Method Blank	STLC Citrate	Solid	3005A	262538
MB 720-262827/1-A	Method Blank	Total Recoverable	Solid	3005A	
LCS 720-262827/2-A	Lab Control Sample	Total Recoverable	Solid	3005A	
720-91856-3 MS	SB-19-10	STLC Citrate	Solid	3005A	262538
720-91856-3 MSD	SB-19-10	STLC Citrate	Solid	3005A	262538

Analysis Batch: 262869

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-3	SB-19-10	STLC Citrate	Solid	6010B	262827
720-91856-4	SB-19-15	STLC Citrate	Solid	6010B	262827
720-91856-5	SB-19-20	STLC Citrate	Solid	6010B	262827
720-91856-13	SB-26-10	STLC Citrate	Solid	6010B	262827
720-91856-36	SB-30-3	STLC Citrate	Solid	6010B	262827
720-91856-37	SB-30-5	STLC Citrate	Solid	6010B	262827
720-91856-38	SB-30-10	STLC Citrate	Solid	6010B	262827
720-91856-39	SB-30-15	STLC Citrate	Solid	6010B	262827
720-91856-40	SB-30-20	STLC Citrate	Solid	6010B	262827
720-91856-60	SB-24-20	STLC Citrate	Solid	6010B	262827
LB4 720-262538/1-B	Method Blank	STLC Citrate	Solid	6010B	262827
MB 720-262827/1-A	Method Blank	Total Recoverable	Solid	6010B	262827
LCS 720-262827/2-A	Lab Control Sample	Total Recoverable	Solid	6010B	262827
720-91856-3 MS	SB-19-10	STLC Citrate	Solid	6010B	262827
720-91856-3 MSD	SB-19-10	STLC Citrate	Solid	6010B	262827

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-19-3

Date Collected: 03/07/19 09:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-1

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
STLC Citrate	Leach	CA WET Citrate			262527	03/25/19 12:30	SUN	TAL PLS
STLC Citrate	Prep	3005A			262709	03/27/19 14:08	MAA	TAL PLS
STLC Citrate	Analysis	6010B		1	262807	03/28/19 12:47	OBI	TAL PLS

Client Sample ID: SB-19-5

Date Collected: 03/07/19 10:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-2

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
STLC Citrate	Leach	CA WET Citrate			262527	03/25/19 12:30	SUN	TAL PLS
STLC Citrate	Prep	3005A			262709	03/27/19 14:08	MAA	TAL PLS
STLC Citrate	Analysis	6010B		1	262807	03/28/19 13:02	OBI	TAL PLS

Client Sample ID: SB-19-10

Date Collected: 03/07/19 10:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-3

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
STLC Citrate	Leach	CA WET Citrate			262538	03/26/19 12:11	GLL	TAL PLS
STLC Citrate	Prep	3005A			262827	03/28/19 20:04	GLL	TAL PLS
STLC Citrate	Analysis	6010B		1	262869	03/29/19 10:56	BKR	TAL PLS

Client Sample ID: SB-19-15

Date Collected: 03/07/19 10:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-4

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
STLC Citrate	Leach	CA WET Citrate			262538	03/26/19 12:11	GLL	TAL PLS
STLC Citrate	Prep	3005A			262827	03/28/19 20:04	GLL	TAL PLS
STLC Citrate	Analysis	6010B		1	262869	03/29/19 11:01	BKR	TAL PLS

Client Sample ID: SB-19-20

Date Collected: 03/07/19 11:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-5

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
STLC Citrate	Leach	CA WET Citrate			262538	03/26/19 12:11	GLL	TAL PLS
STLC Citrate	Prep	3005A			262827	03/28/19 20:04	GLL	TAL PLS
STLC Citrate	Analysis	6010B		1	262869	03/29/19 11:06	BKR	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-26-10

Date Collected: 03/07/19 13:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-13

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
STLC Citrate	Leach	CA WET Citrate			262538	03/26/19 12:11	GLL	TAL PLS
STLC Citrate	Prep	3005A			262827	03/28/19 20:04	GLL	TAL PLS
STLC Citrate	Analysis	6010B		1	262869	03/29/19 11:21	BKR	TAL PLS

Client Sample ID: SB-30-3

Date Collected: 03/08/19 08:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-36

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
STLC Citrate	Leach	CA WET Citrate			262538	03/26/19 12:11	GLL	TAL PLS
STLC Citrate	Prep	3005A			262827	03/28/19 20:04	GLL	TAL PLS
STLC Citrate	Analysis	6010B		1	262869	03/29/19 11:26	BKR	TAL PLS

Client Sample ID: SB-30-5

Date Collected: 03/08/19 08:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-37

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
STLC Citrate	Leach	CA WET Citrate			262538	03/26/19 12:11	GLL	TAL PLS
STLC Citrate	Prep	3005A			262827	03/28/19 20:04	GLL	TAL PLS
STLC Citrate	Analysis	6010B		1	262869	03/29/19 11:31	BKR	TAL PLS

Client Sample ID: SB-30-10

Date Collected: 03/08/19 08:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-38

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
STLC Citrate	Leach	CA WET Citrate			262538	03/26/19 12:11	GLL	TAL PLS
STLC Citrate	Prep	3005A			262827	03/28/19 20:04	GLL	TAL PLS
STLC Citrate	Analysis	6010B		1	262869	03/29/19 11:36	BKR	TAL PLS

Client Sample ID: SB-30-15

Date Collected: 03/08/19 08:55

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-39

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
STLC Citrate	Leach	CA WET Citrate			262538	03/26/19 12:11	GLL	TAL PLS
STLC Citrate	Prep	3005A			262827	03/28/19 20:04	GLL	TAL PLS
STLC Citrate	Analysis	6010B		1	262869	03/29/19 11:41	BKR	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-30-20

Date Collected: 03/08/19 09:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-40

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
STLC Citrate	Leach	CA WET Citrate			262538	03/26/19 12:11	GLL	TAL PLS
STLC Citrate	Prep	3005A			262827	03/28/19 20:04	GLL	TAL PLS
STLC Citrate	Analysis	6010B		1	262869	03/29/19 11:46	BKR	TAL PLS

Client Sample ID: SB-24-20

Date Collected: 03/08/19 13:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-60

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
STLC Citrate	Leach	CA WET Citrate			262538	03/26/19 12:11	GLL	TAL PLS
STLC Citrate	Prep	3005A			262827	03/28/19 20:04	GLL	TAL PLS
STLC Citrate	Analysis	6010B		1	262869	03/29/19 11:51	BKR	TAL PLS

Laboratory References:

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

Accreditation/Certification Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Laboratory: TestAmerica Pleasanton

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	EPA Region	Identification Number	Expiration Date
California	State Program	9	2496	01-31-20
USDA	Federal		P330-17-00380	12-11-20

Method Summary

Client: PES Environmental, Inc.

TestAmerica Job ID: 720-91856-2

Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

Method	Method Description	Protocol	Laboratory
6010B	Metals (ICP)	SW846	TAL PLS
3005A	Preparation, Total Recoverable or Dissolved Metals	SW846	TAL PLS
CA WET Citrate	California - Waste Extraction Test with Citrate Leach	CA-WET	TAL PLS

Protocol References:

CA-WET = California Waste Extraction Test, from Title 22

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

Sample Summary

Client: PES Environmental, Inc.

TestAmerica Job ID: 720-91856-2

Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
720-91856-1	SB-19-3	Solid	03/07/19 09:45	03/08/19 14:45
720-91856-2	SB-19-5	Solid	03/07/19 10:00	03/08/19 14:45
720-91856-3	SB-19-10	Solid	03/07/19 10:15	03/08/19 14:45
720-91856-4	SB-19-15	Solid	03/07/19 10:35	03/08/19 14:45
720-91856-5	SB-19-20	Solid	03/07/19 11:20	03/08/19 14:45
720-91856-13	SB-26-10	Solid	03/07/19 13:15	03/08/19 14:45
720-91856-36	SB-30-3	Solid	03/08/19 08:00	03/08/19 14:45
720-91856-37	SB-30-5	Solid	03/08/19 08:30	03/08/19 14:45
720-91856-38	SB-30-10	Solid	03/08/19 08:45	03/08/19 14:45
720-91856-39	SB-30-15	Solid	03/08/19 08:55	03/08/19 14:45
720-91856-40	SB-30-20	Solid	03/08/19 09:00	03/08/19 14:45
720-91856-60	SB-24-20	Solid	03/08/19 13:00	03/08/19 14:45

TestAmerica Pleasanton

Salimpour, Afsaneh

720-91856-2

From: Justin J. Patterson <jpatterson@pesenv.com>
Sent: Friday, March 22, 2019 4:41 PM
To: Salimpour, Afsaneh
Cc: William W. Mast
Subject: RE: TestAmerica EDD and report files from 720-91856-1 Bayswater Ave & Myrtle Rd/Burlingame

~~-External Email-~~

Afsaneh

Based on these sample results, please analyze the following sample for WET chromium:

SB-19-3, SB-19-5, SB-19-10, SB-19-15, SB-19-20, SB-24-20, SB-26-10, SB-30-3, SB-30-5, SB-30-10, SB-30-15, SB-30-20

Standard TAT

Please call with any questions

Justin Patterson
Senior Environmental Scientist
PES ENVIRONMENTAL, INC.
7665 Redwood Boulevard, Suite 200
Novato, California 94945
(v) 415-899-1600 x237
(f) 415-899-1601
(C) 415-497-2735



720-91856 Chain of Custody

From: Afsaneh Salimpour <afsaneh.salimpour@testamericainc.com>
Sent: Monday, March 18, 2019 3:55 PM
To: Justin J. Patterson <jpatterson@pesenv.com>; William W. Mast <wmast@pesenv.com>
Subject: TestAmerica EDD and report files from 720-91856-1 Bayswater Ave & Myrtle Rd/Burlingame

Hello,

Attached please find the EDD and report files for job 720-91856-1; Bayswater Ave & Myrtle Rd/Burlingame

Please feel free to contact me if you have any questions.

Thank you.

Afsaneh F Salimpour
Project Manager

TestAmerica Pleasanton

E-mail: afsaneh.salimpour@testamericainc.com
www.TestAmericainc.com



Reference [720-300177]
Attachments 2

Please let us know if we met your expectations by rating the service you received from TestAmerica on this project by visiting our website at: [Project Feedback](#)

Login Sample Receipt Checklist

Client: PES Environmental, Inc.

Job Number: 720-91856-2

Login Number: 91856

List Source: TestAmerica Pleasanton

List Number: 1

Creator: Bullock, Tracy

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	False	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

APPENDIX C

SITE DEVELOPMENT DRAWINGS



920 BAYSWATER AVENUE
BURLINGAME, CALIFORNIA



920 BAYSWATER AVENUE

1 - BAYSWATER AVE. AND MYRTLE RD.

FORE PROPERTY COMPANY
2015 Santa Cruz Avenue, #200 Los Gatos, CA 95030

WITHEE MALCOLM ARCHITECTS, LLP

2251 West 15th Street, Torrance, CA 90504
www.withee-malcolm.com
JOB NO. 28079

CITY OF BURLINGAME, CALIFORNIA

APN: 029-235-160, 029-235-170, 029-235-180, 029-235-190, 029-235-200, 029-235-210, 029-235-220 DATE: JULY 11TH, 2018





2 - BAYSWATER AVENUE LOOKING NORTH

920 BAYSWATER AVENUE

FORE PROPERTY COMPANY
2015 Santa Cruz Avenue, #200 Los Gatos, CA 95030

WITHEE MALCOLM ARCHITECTS, LLP

2251 West 15th Street, Torrance, CA 90504
www.withee-malcolm.com
JOB NO. 28079

CITY OF BURLINGAME, CALIFORNIA

APN: 029-235-160, 029-235-170, 029-235-180, 029-235-190, 029-235-200, 029-235-210, 029-235-220 DATE: JULY 11TH, 2018



3 - MYRTLE ROAD LOOKING WEST

920 BAYSWATER AVENUE

FORE PROPERTY COMPANY
2015 Santa Cruz Avenue, #200 Los Gatos, CA 95030

WITHEE MALCOLM ARCHITECTS, LLP

2251 West 15th Street, Torrance, CA 90504
www.withee-malcolm.com
JOB NO. 28079

CITY OF BURLINGAME, CALIFORNIA

APN: 029-235-160, 029-235-170, 029-235-180, 029-235-190, 029-235-200, 029-235-210, 029-235-220 DATE: JULY 11TH, 2018



MYRTLE RD.

BAYSWATER AVE



BAYSWATER AVE

FRONT SETBACK SQ FT	FRONT SETBACK LANDSCAPE SQ FT	% SQ FT LANDSCAPE
2120 SQ FT	1800 SQ FT	85%

MYRTLE RD.

FRONT SETBACK SQ FT	FRONT SETBACK LANDSCAPE SQ FT	% SQ FT LANDSCAPE
3,640 SQ FT	2,195 SQ FT	60%

FIRE LADDER TURN RADIUS

WATER CONSERVATION STATEMENT

- THE PLANT LIST IS RELEVANT TO NATURE. SEEDS SHALL BE ADDED AND SUBTRACTED TO FULFILL THE DESIGN AND HORTICULTURAL REQUIREMENTS AS NECESSARY.
- THE IRRIGATION SYSTEM SHALL BE DESIGNED WITH WATER CONSERVATION IN MIND WHILE ACHIEVING THE DESIGN GOALS. THE SYSTEM SHALL BE DESIGNED TO PROVIDE THE NECESSARY AMOUNT OF WATER TO THE PLANTS WHILE MINIMIZING WATER WASTAGE. THE SYSTEM SHALL BE DESIGNED TO PROVIDE THE NECESSARY AMOUNT OF WATER TO THE PLANTS WHILE MINIMIZING WATER WASTAGE.
- THE IRRIGATION SYSTEM SHALL BE DESIGNED WITH WATER CONSERVATION IN MIND WHILE ACHIEVING THE DESIGN GOALS. THE SYSTEM SHALL BE DESIGNED TO PROVIDE THE NECESSARY AMOUNT OF WATER TO THE PLANTS WHILE MINIMIZING WATER WASTAGE. THE SYSTEM SHALL BE DESIGNED TO PROVIDE THE NECESSARY AMOUNT OF WATER TO THE PLANTS WHILE MINIMIZING WATER WASTAGE.
- A FLOW CONTROL VALVE SHALL BE PROVIDED FOR THE PROJECT TO CONTROL THE WATER ALLOCATED TO EACH VALVE CIRCUIT FOR INDIVIDUAL IRRIGATION ZONES BASED ON PLANT TYPE AND GROWTH.



MYRTLE RD.

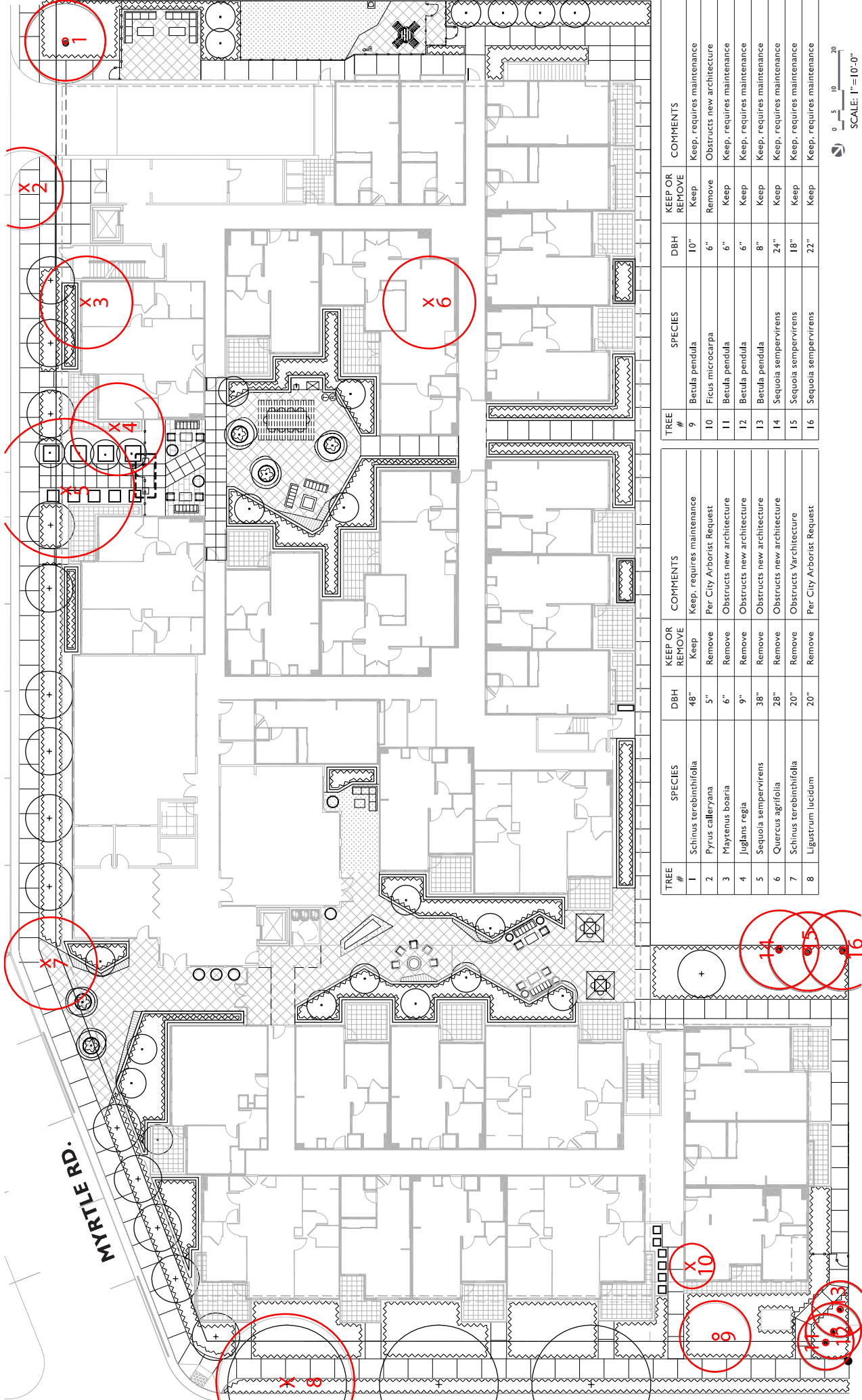
BAYSWATER AVE

- RAISED PLANTER TYP.
- SHADE STRUCTURE W/ LIGHTING AND LOUNGE SEATING
- DIVIDER WALL W/ TV
- FIRE PIT W/ SEATING
- BBQ/FOOD/DRINK AREA
- RAILING ENCLOSURE
- DINING TABLE & CHAIRS W/ SHADE STRUCTURE
- PEDESTAL PAVING/ D
- DINING TABLES
- TRASH & RECYCLING
- BENCH SEATING AREA
- ACCENT TREE
- ACCESS GATE

WATER CONSERVATION STATEMENT

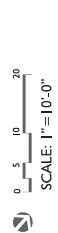
1. THE PLANT LITE REPLENISHMENT IN NATURE SPACES SHALL BE ADDED AND SUBTRACTED TO FULFILL THE DESIGN AND HORTICULTURAL REQUIREMENTS AS NECESSARY.
2. THE IRRIGATION SYSTEM SHALL BE DESIGNED WITH WATER CONSERVATION IN MIND WHILE ACHIEVING THE DESIGN INTENT. THE SYSTEM SHALL BE DESIGNED TO PROVIDE THE NECESSARY WATER TO THE PLANTS AND TREES WHILE CONSERVING WATER AND REDUCING THE RISK OF OVERWATERING.
3. THE IRRIGATION SYSTEM SHALL BE DESIGNED TO PROVIDE THE NECESSARY WATER TO THE PLANTS AND TREES WHILE CONSERVING WATER AND REDUCING THE RISK OF OVERWATERING.
4. A STATISTICAL ANALYSIS OF THE PLANT LITE REPLENISHMENT IN NATURE SPACES SHALL BE PERFORMED FOR THE PROJECT TO DETERMINE THE WATER ALLOCATED TO EACH PLANT SPECIES FOR EACH PLANT SPECIES BASED ON PLANT TYPE AND EXPOSURE.





TREE #	SPECIES	DBH	KEEP OR REMOVE	COMMENTS
9	Betula pendula	10"	Keep	Keep, requires maintenance
10	Ficus microcarpa	6"	Remove	Obstructs new architecture
11	Betula pendula	6"	Keep	Keep, requires maintenance
12	Betula pendula	6"	Keep	Keep, requires maintenance
13	Betula pendula	8"	Keep	Keep, requires maintenance
14	Sequoia sempervirens	24"	Keep	Keep, requires maintenance
15	Sequoia sempervirens	18"	Keep	Keep, requires maintenance
16	Sequoia sempervirens	22"	Keep	Keep, requires maintenance

TREE #	SPECIES	DBH	KEEP OR REMOVE	COMMENTS
1	Schinus terebinthifolia	48"	Keep	Keep, requires maintenance
2	Pyrus calleryana	5"	Remove	Per City Arborist Request
3	Maytenus boaria	6"	Remove	Obstructs new architecture
4	Juglans regia	9"	Remove	Obstructs new architecture
5	Sequoia sempervirens	38"	Remove	Obstructs new architecture
6	Quercus agrifolia	28"	Remove	Obstructs new architecture
7	Schinus terebinthifolia	20"	Remove	Obstructs Var architecture
8	Ligustrum lucidum	20"	Remove	Per City Arborist Request



TREES



SHRUBS/ GRASSES



SCULPTURAL PLANTS



GROUNDCOVER



PLANTERS



SEATING



SHADE/ TRELLIS



WATER FEATURE



FIRE FEATURE



RAISED PLANTER WALLS



AMENITIES



PAVING





EXISTING CONDITION
FORE PROPERTY COMPANY
201, Santa Cruz Avenue, #200 Los Gatos, CA 95030



WITHEE MALCOLM ARCHITECTS, LLP

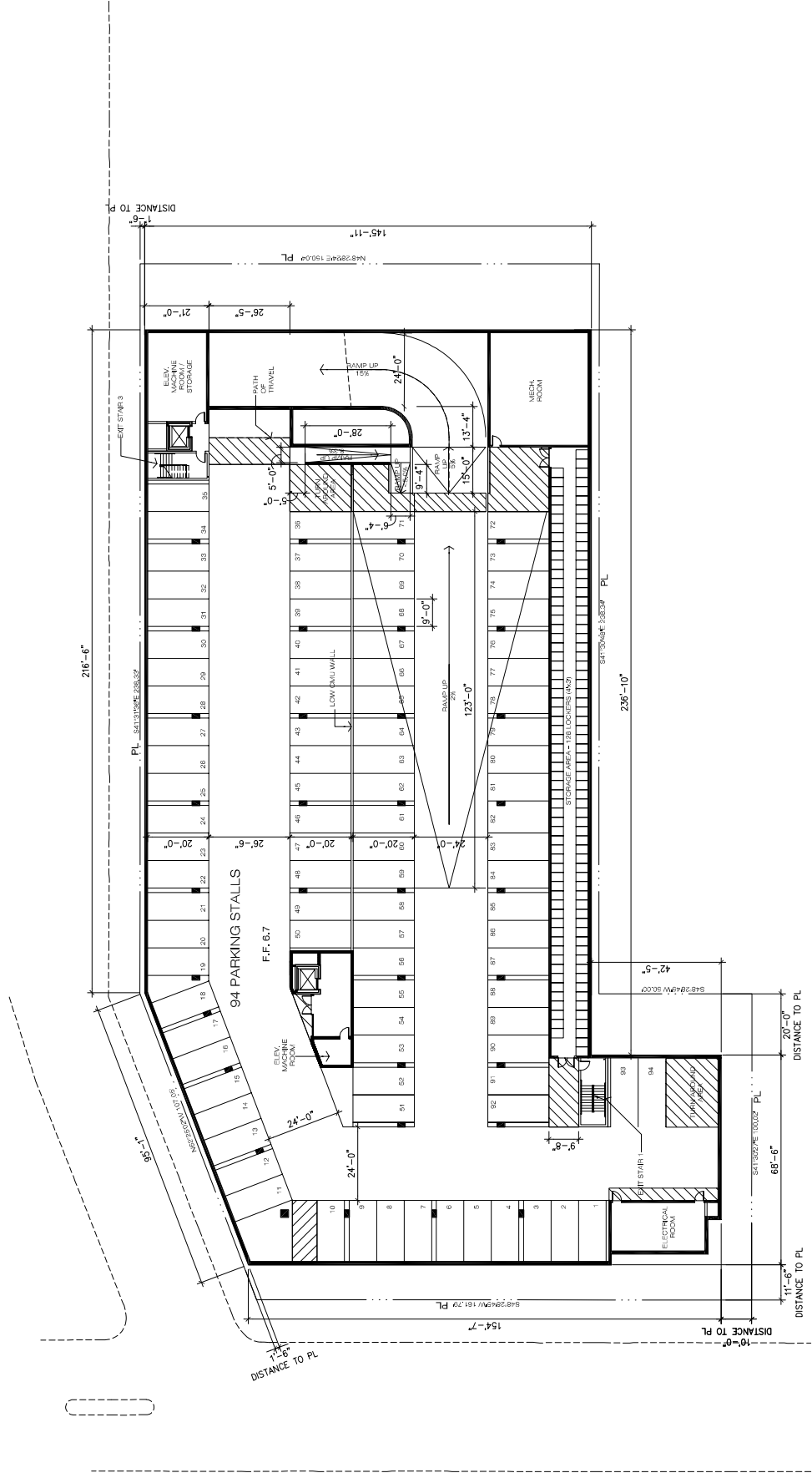
2251 West 18th Street, Torrance, CA 90504
www.withee.com
JOB NO. 28079

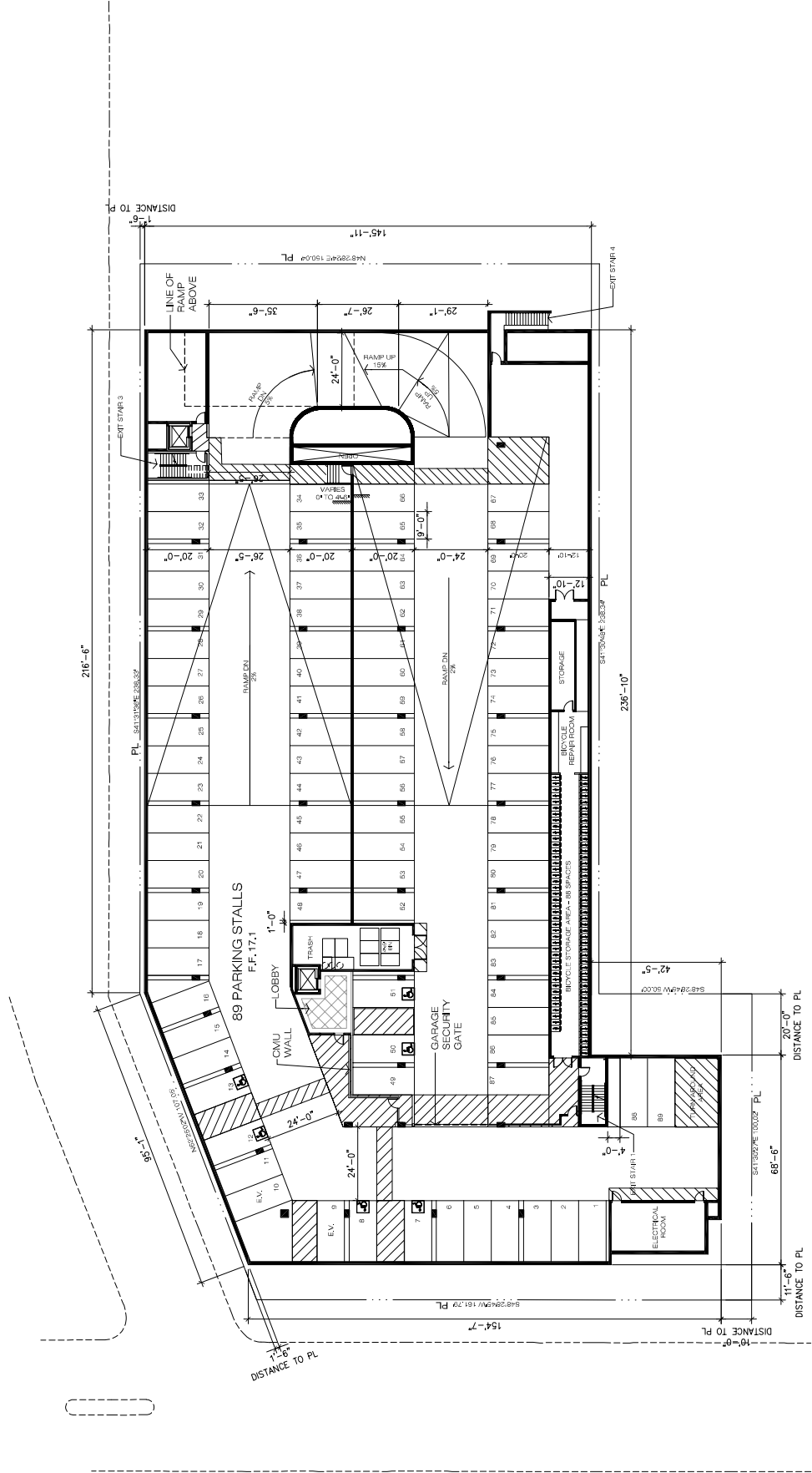
CITY OF BURLINGAME, CALIFORNIA

APN: 029-235-160, 029-235-170, 029-235-180, 029-235-190, 029-235-200, 029-235-210, 029-235-220 DATE: JULY 11TH, 2018

SCALE: 1" = 20'-0"







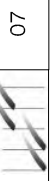
920 BAYSWATER AVENUE

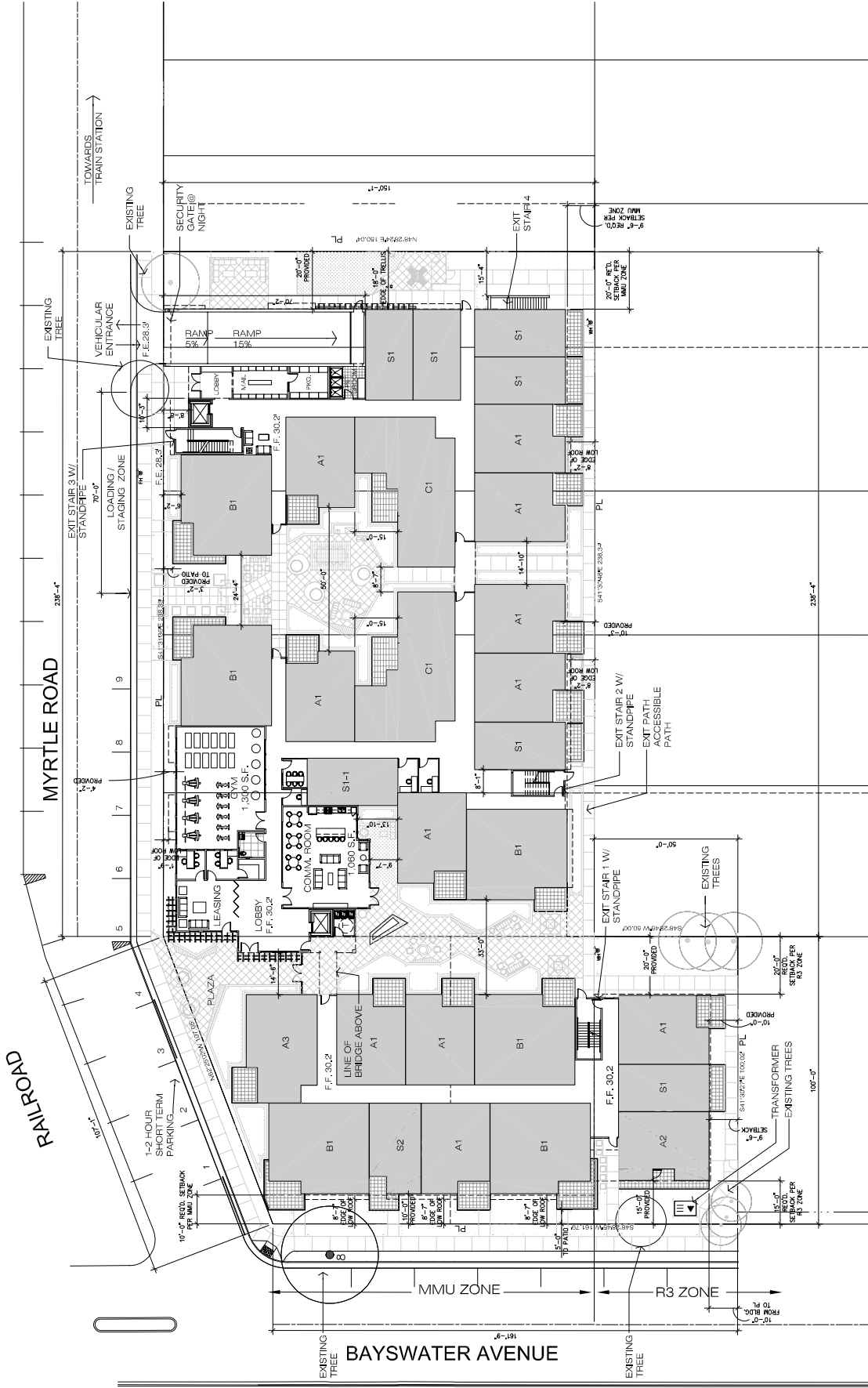
PARKING PLAN - P1 - UPPER LEVEL
FORE PROPERTY COMPANY
201, Santa Cruz Avenue, #200 Los Gatos, CA 95030

CITY OF BURLINGAME, CALIFORNIA

APN: 029-235-160, 029-235-170, 029-235-180, 029-235-190, 029-235-200, 029-235-210, 029-235-220 DATE: JULY 11TH, 2018

WITHEE MALCOLM ARCHITECTS, LLP
2251 West 15th Street Torrance, CA 90504
www.withee.com
JOE NO. 38079





1ST LEVEL - GROUND FLOOR

FORE PROPERTY COMPANY

201, Santa Cruz Avenue, #200 Los Gatos, CA 95030

WITHEE MALCOLM ARCHITECTS, LLP

2251 West 15th Street Torrance, CA 90504

www.withee.com

JOB NO. 38079

CITY OF BURLINGAME, CALIFORNIA

APN: 029-235-160, 029-235-170, 029-235-180, 029-235-190, 029-235-200, 029-235-210, 029-235-220 DATE: JULY 11TH, 2018



FORE PROPERTY COMPANY

100 S. Santa Cruz Avenue, #300 Los Gatos, CA 95030

WITHEE MALCOLM ARCHITECTS, LLP

2251 West 190th Street Torrance, CA 90504
 Tel: 310.217.8885
www.wilhelmcolini.com

-235-210, 029-235-220

029-235-200, 0

029-235-180, 029-235-190

0, 029-235-170

90



920 BAYSWATER AVENUE

CITY OF BURLINGAME, CALIFORNIA

DATE: JULY 11TH, 2018

-235-210, 029-235-220

, 029-235-200, 0

029-235-180, 029-235-191

0, 029-235-170



3RD LEVEL

FORE PROPERTY COMPANY
201, Santa Cruz Avenue, #200 Los Gatos, CA 95030

WITHEE MALCOLM ARCHITECTS, LLP
2251 West 15th Street Torrance, CA 90504
www.withee-malcolm.com
JOB NO. 28079



920 BAYSWATER AVENUE

CITY OF BURLINGAME, CALIFORNIA

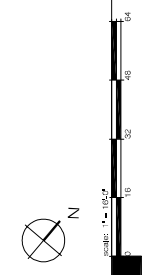
APN: 029-235-160, 029-235-170, 029-235-180, 029-235-190, 029-235-200, 029-235-210, 029-235-220 DATE: JULY 11TH, 2018



4TH LEVEL

FORE PROPERTY COMPANY
201, Santa Cruz Avenue, #200 Los Gatos, CA 95034

WITHEE MALCOLM ARCHITECTS, LLP
2251 West 15th Street Torrance, CA 90504
www.withee-malcolm.com
JOB NO. 28079



920 BAYSWATER AVENUE

CITY OF BURLINGAME, CALIFORNIA

APN: 029-235-160, 029-235-170, 029-235-180, 029-235-190, 029-235-200, 029-235-210, 029-235-220 DATE: JULY 11TH, 2018



CITY OF BURLINGAME, CALIFORNIA

APN: 029-235-160, 029-235-170, 029-235-180, 029-235-190, 029-235-200, 029-235-210, 029-235-220 DATE: JULY 11TH, 2018

ROOF PLAN

FORE PROPERTY COMPANY

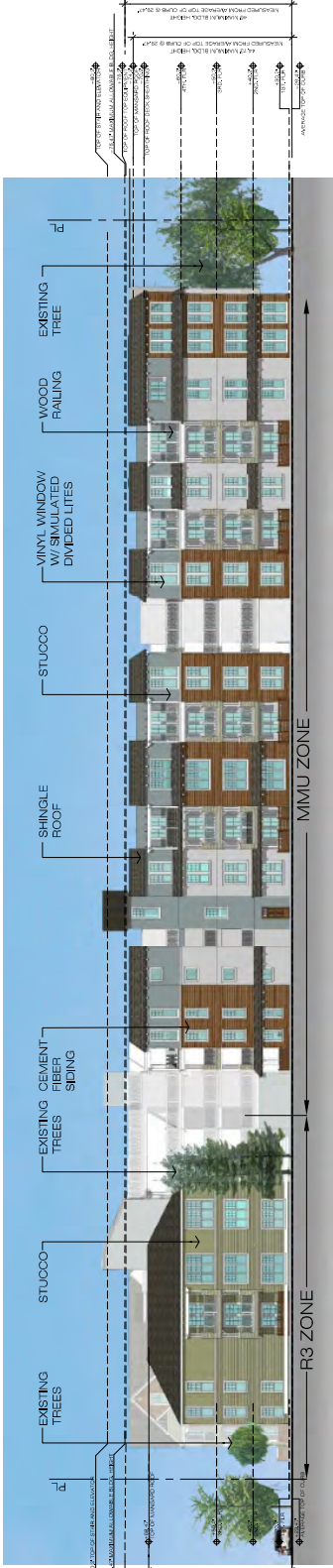
FORE PROPERTY COM
100 S. Santa Cruz Avenue, #1000 Los Gatos, CA 95030

WITHEE MALCOLM ARCHITECTS, LLP

2251 West 190th Street Torrance, CA 90504

310.217.8885
www.wjtheemschool.com

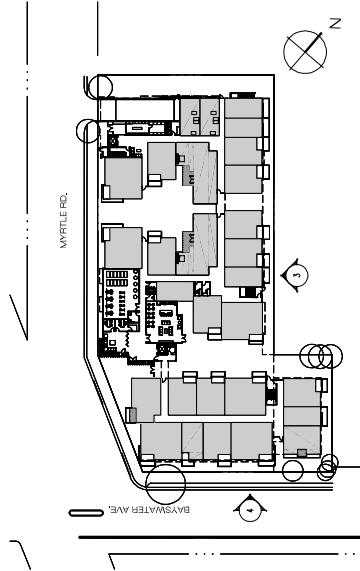
2



3 - NORTH ELEVATION



4 - EAST ELEVATION



KEY PLAN

BUILDING CODE SUMMARY

705.3.1 ALLOWABLE AREA OF OPENINGS, THE MAXIMUM AREA OF UNPROTECTED AND PROTECTED OPENINGS PERMITTED IN AN EXTERIOR WALL IN ANY STORY OF A BUILDING SHALL NOT EXCEED THE PERCENTAGES SPECIFIED IN TABLE 705.3

BUILDING ELEVATIONS

FORE PROPERTY COMPANY

201, Santa Cruz Avenue, #300 Los Gatos, CA 95030

WITHEE MALCOLM ARCHITECTS, LLP

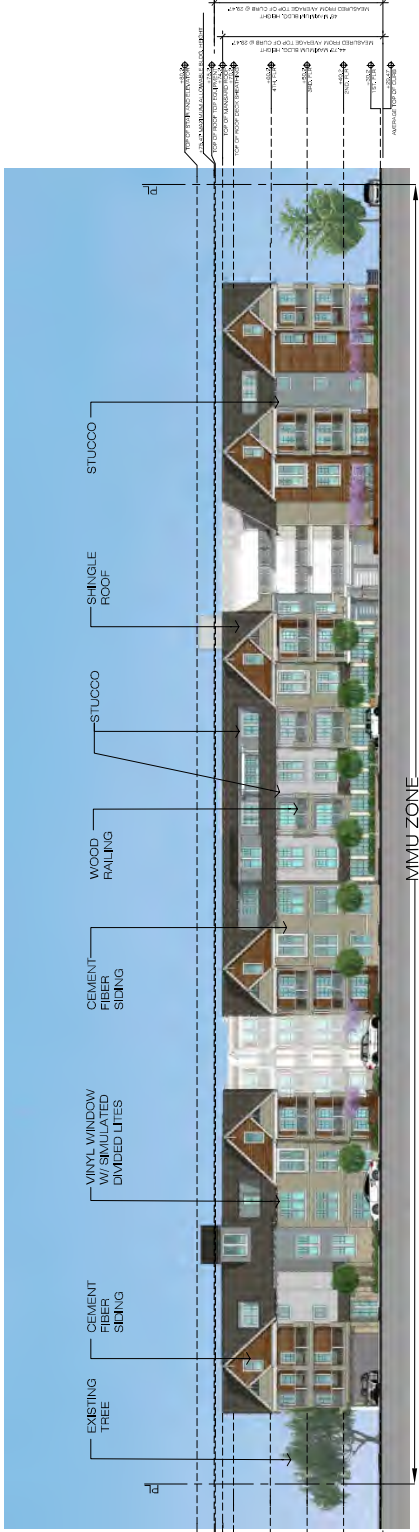
2251 West 18th Street Torrance, CA 90504

www.withee.com

JOB NO. 28079



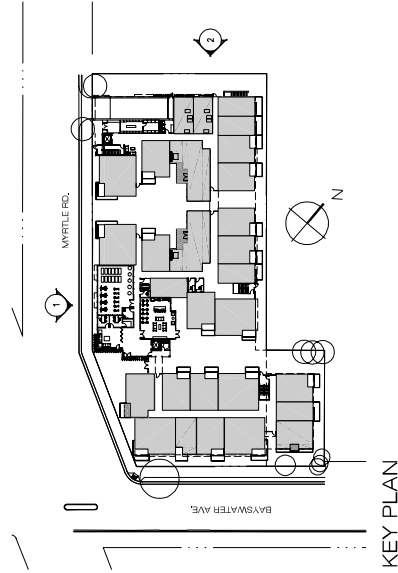
1" = 10'



1 - SOUTH ELEVATION



2 - WEST ELEVATION



KEY PLAN

BUILDING CODE SUMMARY

705.4.1 ALLOWABLE AREA OF OPENINGS, THE MAXIMUM AREA OF UNPROTECTED AND PROTECTED OPENINGS PERMITTED IN AN EXTERIOR WALL IN ANY STORY OF A BUILDING SHALL NOT EXCEED THE PERCENTAGES SPECIFIED IN TABLE 705.3

BUILDING ELEVATIONS

FORE PROPERTY COMPANY

201

WITHEE MALCOLM ARCHITECTS, LLP

201

2551 West 15th Street Torrance, CA 90504
www.withee.com

JOB NO. 20079

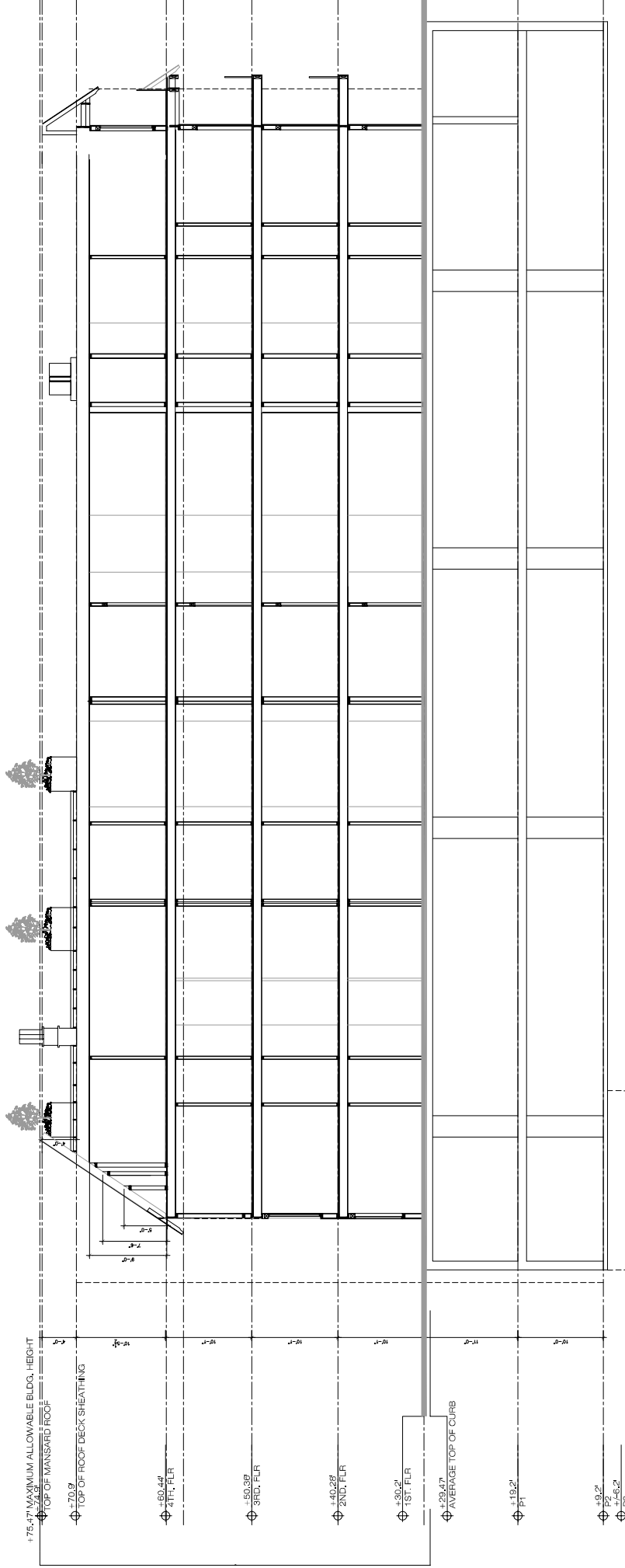
SCALE: 1" = 10'-0"

0' 10' 20' 30' 40' 50' 60'

DATE: JULY 11TH, 2018

APN: 029-235-160, 029-235-170, 029-235-180, 029-235-190, 029-235-200, 029-235-210, 029-235-220

CITY OF BURLINGAME, CALIFORNIA



SECTION A
FORE PROPERTY COMPANY
201, Santa Cruz Avenue, #200 Los Gatos, CA 95030

920 BAYSWATER AVENUE

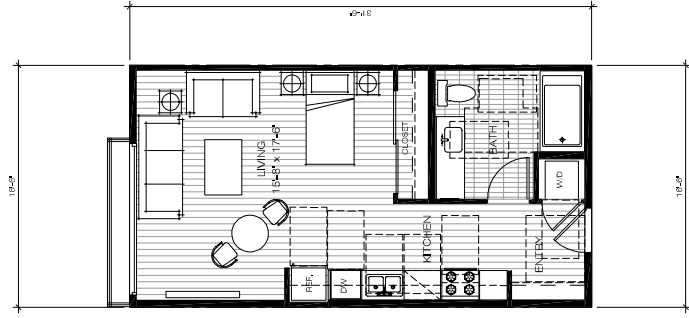
WITHEE MALCOLM ARCHITECTS, LLP

2251 West 18th Street, Torrance, CA 90504
www.witheelmalcolm.com
JOE NO. 38079

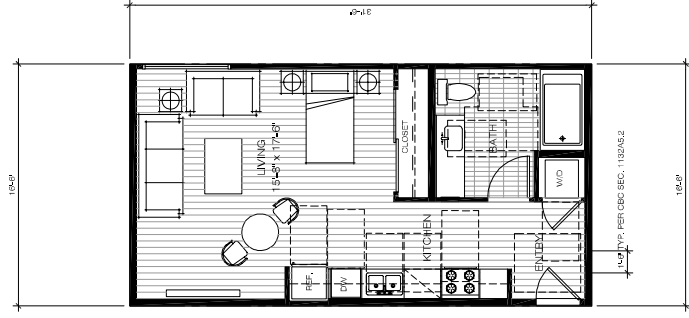
CITY OF BURLINGAME, CALIFORNIA

APN: 029-235-160, 029-235-170, 029-235-180, 029-235-190, 029-235-200, 029-235-210, 029-235-220 DATE: JULY 11TH, 2018

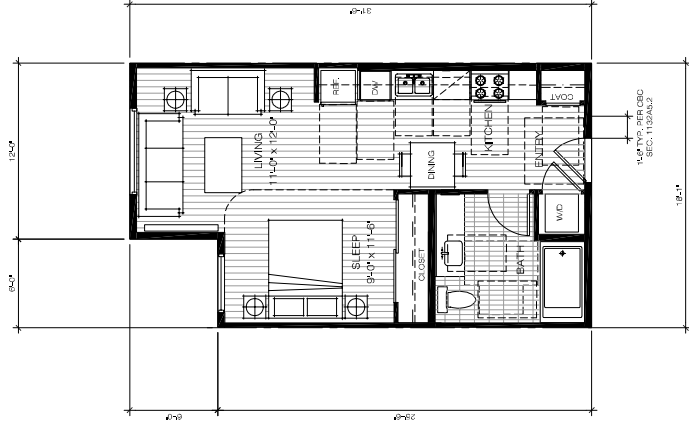
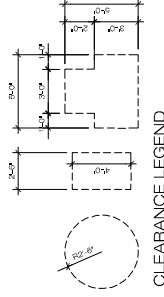
15A



UNIT S1
STUDIO / 1 BATH
GROSS AREA: 519 S.F.
NET AREA: 477 S.F.
NUMBER OF UNITS: 22 DU



UNIT S1-1
STUDIO / 1 BATH
GROSS AREA: 519 S.F.
NET AREA: 477 S.F.
NUMBER OF UNITS: 4 DU



UNIT S2
STUDIO / 1 BATH
GROSS AREA: 530 S.F.
NET AREA: 482 S.F.
NUMBER OF UNITS: 3 DU

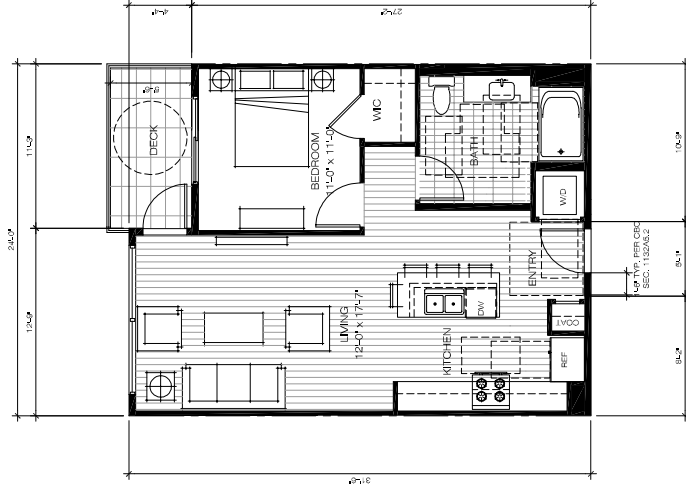
920 BAYSWATER AVENUE

UNIT PLANS
FORE PROPERTY COMPANY
201, Santa Cruz Avenue, #200 Los Gatos, CA 95030

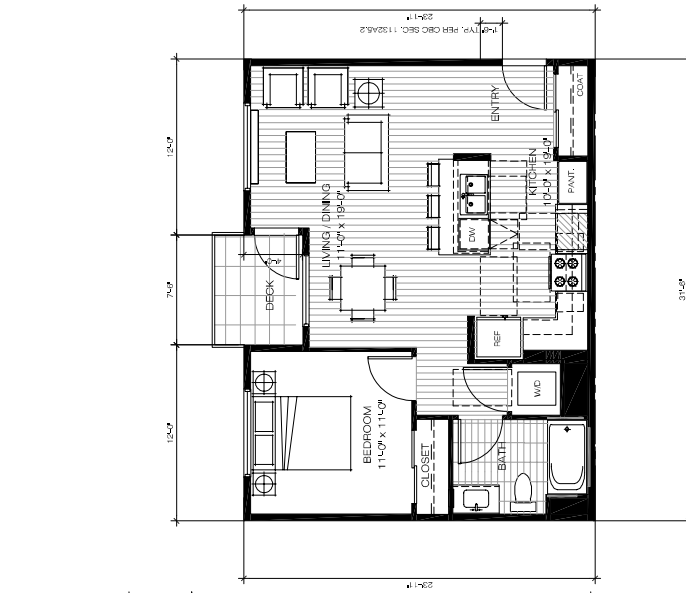
WITHEE MALCOLM ARCHITECTS, LLP
2251 West 15th Street Torrance, CA 90504
www.witheelm.com
JOE NG 38079

CITY OF BURLINGAME, CALIFORNIA

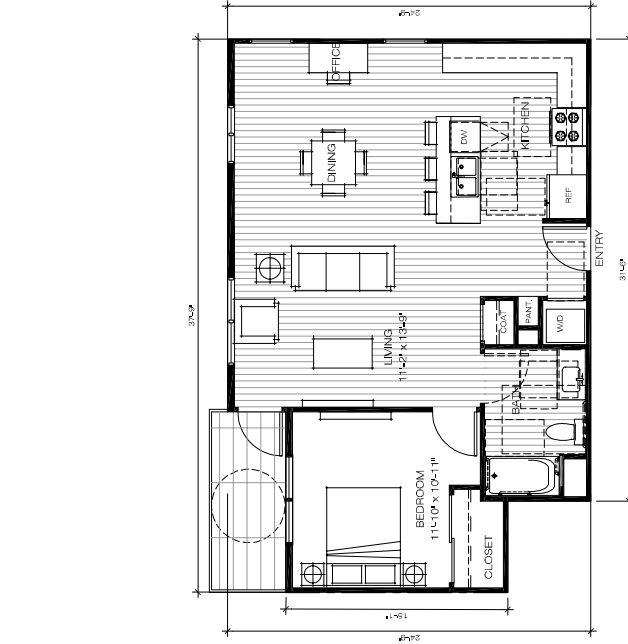
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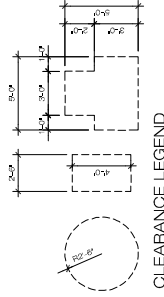
UNIT A1
1 BEDROOM / 1 BATH
GROSS AREA: 705 S.F.
NET AREA: 664 S.F.
NUMBER OF UNITS: 47 DU



UNIT A2
1 BEDROOM / 1 BATH
GROSS AREA: 723 S.F.
NET AREA: 664 S.F.
NUMBER OF UNITS: 3 DU



UNIT A3
1 BEDROOM / OFFICE / 1 BATH
GROSS AREA: 650 S.F.
NET AREA: 602 S.F.
NUMBER OF UNITS: 3 DU



920 BAYSWATER AVENUE

UNIT PLANS
FORE PROPERTY COMPANY
201, Santa Cruz Avenue, #200 Los Gatos, CA 95030

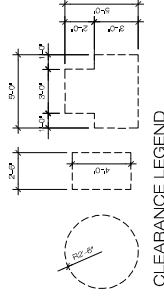
WITHEE MALCOLM ARCHITECTS, LLP
2251 West 15th Street Torrance, CA 90504
www.withee.com
JOB NO. 28079



UNIT B1
2 BEDROOM / 2 BATH
GROSS AREA: 1,050 S.F.
NET AREA: 992 S.F.
NUMBER OF UNITS: 22 DU



UNIT B2
2 BEDROOM / 2 BATH
GROSS AREA: 1,082 S.F.
NET AREA: 1,000 S.F.
NUMBER OF UNITS: 3 DU



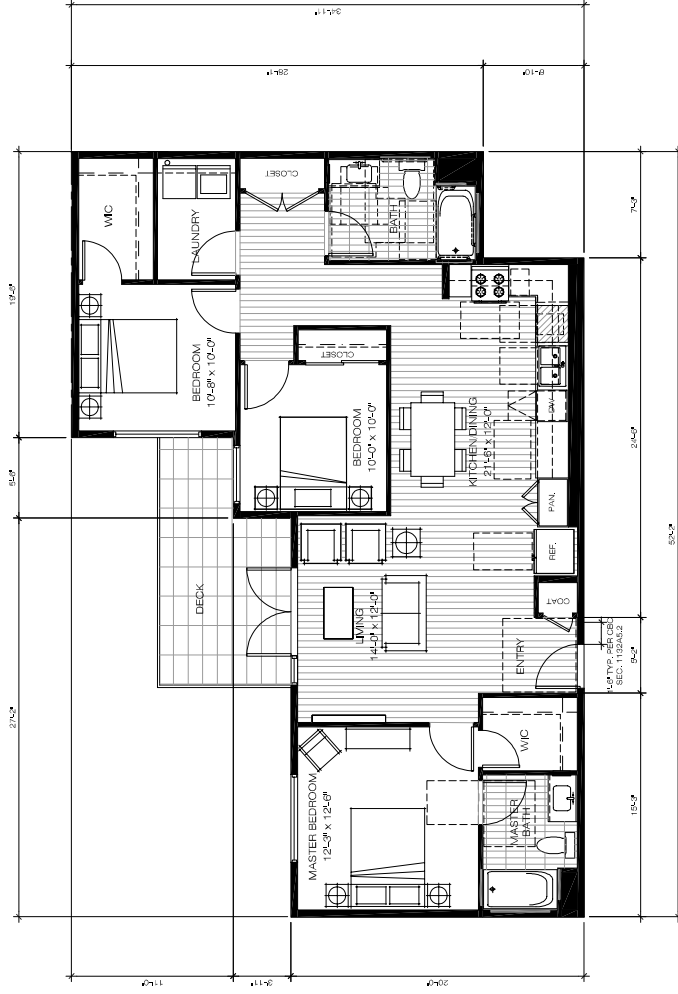
920 BAYSWATER AVENUE

UNIT PLANS
FORE PROPERTY COMPANY
201, Santa Cruz Avenue, #200 Los Gatos, CA 95034
WITHEE MALCOLM ARCHITECTS, LLP
2251 West 18th Street Torrance, CA 90504
www.withee-malcolm.com
JOE MC BRIDGER

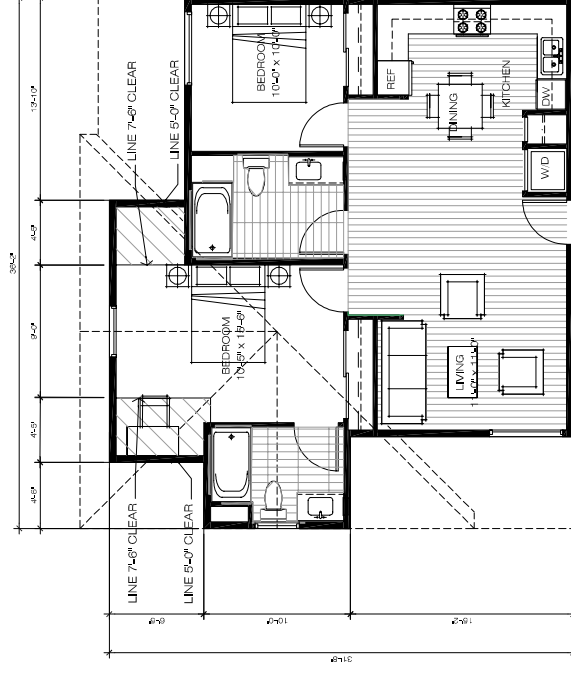
CITY OF BURLINGAME, CALIFORNIA

APN: 029-235-160, 029-235-170, 029-235-180, 029-235-190, 029-235-200, 029-235-210, 029-235-220 DATE: JULY 11TH, 2018

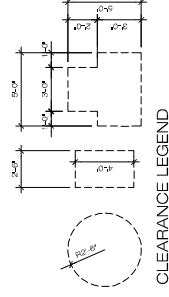




UNIT C-1
3 BEDROOM / 2 BATH
GROSS AREA: 1,310 S.F.
NET AREA: 1,035 S.F.
NUMBER OF UNITS: 6 DU



UNIT B-4
2 BEDROOM / 2 BATH
GROSS AREA: 904 S.F.
NET AREA: 677 S.F.
NUMBER OF UNITS: 6 DU



920 BAYSWATER AVENUE

UNIT PLANS
FORE PROPERTY COMPANY
201, Santa Cruz Avenue, #200 Los Gatos, CA 95030

WITHEE MALCOLM ARCHITECTS, LLP
2251 West 16th Street Torrance, CA 90504
www.withee-malcolm.com
JOE NO. 38079

CITY OF BURLINGAME, CALIFORNIA

APN: 029-235-160, 029-235-170, 029-235-180, 029-235-190, 029-235-200, 029-235-210, 029-235-220 DATE: JULY 11TH, 2018

DISTRIBUTION

**SITE MANAGEMENT AND CONTINGENCY PLAN
920 BAYSWATER AVENUE
BURLINGAME, CALIFORNIA**

APRIL 5, 2019

920 Bayswater Venture, LLC
c/o Fore Green Development, LLC
Attention: Mr. Jonathan Fore
20 South Santa Cruz Avenue, #300
Los Gatos, California 95030

2 copies

PES Electronic File

Table 3
Summary of Analytical Results for Soil Borings - TPH and VOCs
920 Bayswater Avenue
Burlingame, California

Sample Location	Sample Identification	Depth (Feet bgs)	Date Collected	Total Petroleum Hydrocarbons			VOCs
				TPHg (mg/kg)	TPHd (mg/kg)	TPHmo (mg/kg)	Acetone (µg/kg)
SB-19	SB-19-3	3-3.5	3/7/2019	ND (0.19)	2.2	ND (47)	ND (39)
	SB-19-5	5-5.5	3/7/2019	ND (0.25)	ND (1.9)	ND (48)	--
	SB-19-10	10-10.5	3/7/2019	ND (0.24)	ND (1.9)	ND (48)	--
	SB-19-15	15-15.5	3/7/2019	ND (0.25)	ND (2.0)	ND (49)	--
	SB-19-20	20-20.5	3/7/2019	ND (0.24)	ND (2.0)	ND (50)	--
SB-20	SB-20-3	3-3.5	3/7/2019	ND (0.18)	5.1	ND (48)	ND (35)
	SB-20-5	5-5.5	3/7/2019	ND (0.25)	ND (2.0)	ND (49)	--
	SB-20-10	10-10.5	3/7/2019	ND (0.25)	ND (2.0)	ND (49)	--
	SB-20-15	15-15.5	3/7/2019	ND (0.24)	ND (2.0)	ND (50)	--
	SB-20-20	20-20.5	3/7/2019	ND (0.23)	ND (2.0)	ND (50)	--
SB-21	SB-21-3	3-3.5	3/8/2019	ND (0.17)	2.4	ND (48)	67
	SB-21-5	5-5.5	3/8/2019	ND (0.23)	ND (1.9)	ND (49)	--
	SB-21-10	10-10.5	3/8/2019	ND (0.25)	ND (1.9)	ND (47)	--
	SB-21-15	15-15.5	3/8/2019	ND (0.24)	ND (2.0)	ND (50)	--
	SB-21-20	20-20.5	3/8/2019	ND (0.24)	ND (1.9)	ND (49)	--
SB-22	SB-22-3	3-3.5	3/7/2019	ND (0.19)	ND (1.9)	ND (48)	ND (37)
	SB-22-5	5-5.5	3/7/2019	ND (0.24)	ND (2.0)	ND (49)	--
	SB-22-10	10-10.5	3/7/2019	ND (0.24)	ND (2.0)	ND (49)	--
	SB-22-15	15-15.5	3/7/2019	ND (0.25)	ND (2.0)	ND (49)	--
	SB-22-20	20-20.5	3/7/2019	ND (0.24)	ND (2.0)	ND (50)	--
SB-23	SB-23-3	3-3.5	3/8/2019	ND (0.20)	2.9	ND (48)	ND (39)
	SB-23-5	5-5.5	3/8/2019	ND (0.24)	ND (1.9)	ND (48)	--
	SB-23-10	10-10.5	3/8/2019	ND (0.25)	ND (1.9)	ND (48)	--
	SB-23-15	15-15.5	3/8/2019	ND (0.25)	ND (1.9)	ND (49)	--
	SB-23-20	20-20.5	3/8/2019	ND (0.25)	2.6	ND (48)	--
SB-24	SB-24-3	3-3.5	3/8/2019	ND (0.21)	ND (2.0)	ND (50)	ND (41)
	SB-24-5	5-5.5	3/8/2019	ND (0.24)	ND (1.9)	ND (47)	--
	SB-24-10	10-10.5	3/8/2019	ND (0.25)	ND (2.0)	ND (49)	--
	SB-24-15	15-15.5	3/8/2019	ND (0.25)	ND (1.9)	ND (47)	--
	SB-24-20	20-20.5	3/8/2019	ND (0.25)	ND (1.9)	ND (48)	--
SB-25	SB-25-3	3-3.5	3/8/2019	ND (0.17)	ND (2.0)	ND (50)	ND (33)
	SB-25-5	5-5.5	3/8/2019	ND (0.24)	2.1	ND (49)	--
	SB-25-10	10-10.5	3/8/2019	ND (0.25)	ND (1.9)	ND (49)	--
	SB-25-15	15-15.5	3/8/2019	ND (0.24)	ND (2.0)	ND (50)	--
	SB-25-20	20-20.5	3/8/2019	ND (0.25)	ND (2.0)	ND (50)	--
SB-26	SB-26-3	3-3.5	3/7/2019	ND (0.20)	2.8	ND (49)	ND (41)
	SB-26-5	5-5.5	3/7/2019	ND (0.19)	4.0	ND (48)	ND (39)
	SB-26-10	10-10.5	3/7/2019	ND (0.25)	ND (1.9)	ND (47)	--
	SB-26-15	15-15.5	3/7/2019	ND (0.24)	ND (1.9)	ND (47)	--
	SB-26-20	20-20.5	3/7/2019	ND (0.25)	ND (1.9)	ND (49)	--
SB-27	SB-27-3	3-3.5	3/7/2019	ND (0.25)	ND (1.9)	ND (48)	ND (51)
	SB-27-5	5-5.5	3/7/2019	ND (0.21)	ND (1.9)	ND (49)	ND (41)
	SB-27-10	10-10.5	3/7/2019	ND (0.25)	ND (2.0)	ND (49)	--
	SB-27-15	15-15.5	3/7/2019	ND (0.25)	ND (2.0)	ND (49)	--
	SB-27-20	20-20.5	3/7/2019	ND (0.25)	ND (2.0)	ND (49)	--

Table 3
Summary of Analytical Results for Soil Borings - TPH and VOCs
920 Bayswater Avenue
Burlingame, California

Sample Location	Sample Identification	Depth (Feet bgs)	Date Collected	Total Petroleum Hydrocarbons			VOCs
				TPHg (mg/kg)	TPHd (mg/kg)	TPHmo (mg/kg)	Acetone (µg/kg)
SB-28	SB-28-3	3-3.5	3/7/2019	ND (0.17)	3.2	ND (48)	37
	SB-28-5	5-5.5	3/7/2019	ND (0.17)	ND (1.9)	ND (47)	ND (35)
	SB-28-10	10-10.5	3/7/2019	ND (0.24)	ND (1.9)	ND (48)	--
	SB-28-15	15-15.5	3/7/2019	ND (0.25)	ND (1.9)	ND (48)	--
	SB-28-20	20-20.5	3/7/2019	ND (0.24)	ND (2.0)	ND (49)	--
SB-29	SB-29-3	3-3.5	3/7/2019	ND (0.20)	ND (2.0)	ND (49)	47
	SB-29-5	5-5.5	3/7/2019	ND (0.17)	ND (1.9)	ND (48)	59
	SB-29-10	10-10.5	3/7/2019	ND (0.24)	ND (1.9)	ND (49)	--
	SB-29-15	15-15.5	3/7/2019	ND (0.25)	ND (1.9)	ND (48)	--
	SB-29-20	20-20.5	3/7/2019	ND (0.24)	6.5	ND (48)	--
SB-30	SB-30-3	3-3.5	3/8/2019	ND (0.19)	ND (1.9)	ND (48)	43
	SB-30-5	5-5.5	3/8/2019	ND (0.23)	ND (1.9)	ND (49)	--
	SB-30-10	10-10.5	3/8/2019	ND (0.24)	ND (1.9)	ND (47)	--
	SB-30-15	15-15.5	3/8/2019	ND (0.25)	ND (1.9)	ND (48)	--
	SB-30-20	20-20.5	3/8/2019	ND (0.24)	ND (1.9)	ND (48)	--

Notes:

Detections are shown in **bold**.

TPHg = Total petroleum hydrocarbons quantified as gasoline by U.S. EPA Test Method 8015B.

TPHd = Total petroleum hydrocarbons quantified as diesel by U.S. EPA Test Method 8015B.

TPHmo = Total petroleum hydrocarbons quantified as motor oil by U.S. EPA Test Method 8015B.

VOCs = Volatile organic compounds by U.S. EPA Test Method 8260B.

Only analytes detected in at least one sample are presented on this table.

Feet bgs = Feet below ground surface.

mg/kg = Milligrams per Kilogram.

µg/kg = Micrograms per Kilogram.

ND (0.15) = Not detected at or above the specified laboratory reporting limit.

-- = Not Analyzed.

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Pleasanton

1220 Quarry Lane

Pleasanton, CA 94566

Tel: (925)484-1919

TestAmerica Job ID: 720-91856-1

Client Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

For:

PES Environmental, Inc.

7665 Redwood Blvd

Suite 200

Novato, California 94945

Attn: Mr. Will Mast



Authorized for release by:

3/18/2019 3:50:22 PM

Afsaneh Salimpour, Senior Project Manager

(925)484-1919

afsaneh.salimpour@testamericainc.com

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www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*	LCS or LCSD is outside acceptance limits.
F1	MS and/or MSD Recovery is outside acceptance limits.
*	RPD of the LCS and LCSD exceeds the control limits

GC Semi VOA

Qualifier	Qualifier Description
F2	MS/MSD RPD exceeds control limits

Metals

Qualifier	Qualifier Description
F1	MS and/or MSD Recovery is outside acceptance limits.
F2	MS/MSD RPD exceeds control limits

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Job ID: 720-91856-1

Laboratory: TestAmerica Pleasanton

Narrative

Job Narrative 720-91856-1

Comments

No additional comments.

Receipt

The samples were received on 3/8/2019 2:45 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 4 coolers at receipt time were 0.6° C, 2.2° C, 2.3° C and 3.5° C.

Receipt Exceptions

The following sample 8oz jars were not filled completely full light sample :(#41) SB-25-3.

GC/MS VOA

Method(s) 8260B: The laboratory control sample duplicate (LCSD) for analytical batch 720-261848 recovered outside control limits for the following analytes: 1,2-Dichloropropane. These analytes were biased high in the LCSD and were not detected in the associated samples; therefore, the data have been reported.

Method(s) 8260B: The continuing calibration verification (CCV) associated with batch 720-261849 recovered above the upper control limit for Tetrachloroethene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The following samples are impacted: SB-23-3 (720-91856-46) and SB-21-3 (720-91856-51).

Method(s) 8260B: MS did not have reportable results. Therefore, MS/MSD are not reported. The following samples are affected:

SB-26-3 (720-91856-11), SB-26-5 (720-91856-12), SB-27-3 (720-91856-16), SB-27-5 (720-91856-17), SB-29-3 (720-91856-21), SB-29-5 (720-91856-22), SB-28-3 (720-91856-26), SB-28-5 (720-91856-27), SB-20-3 (720-91856-31), SB-30-3 (720-91856-36), SB-25-3 (720-91856-41), (BFB 720-261848/1), (CCV 720-261848/8), (CCVIS 720-261848/2), (LCS 720-261848/5), (LCS 720-261848/9), (LCSD 720-261848/10), (LCSD 720-261848/6) and (MB 720-261848/4)

Method(s) 8260B: The laboratory control sample duplicate (LCSD) for analytical batch 720-261948 recovered outside control limits for the following analytes: Gasoline Range Organics (GRO)-C4-C12. These analytes were biased high in the LCSD and were not detected in the associated samples; therefore, the data have been reported.

Method(s) 8260B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 720-261974 and analytical batch 720-261948 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method(s) 8260B: The laboratory control sample (LCS) for analytical batch 720-262047 recovered outside control limits for the following analytes: Gasoline Range Organics (GRO)-C4-C12. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method(s) 8260B: The laboratory control sample (LCS) and / or laboratory control sample duplicate (LCSD) for analytical batch 720-262047 recovered outside control limits for the following analytes: Tetrachloroethene. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method(s) 8260B: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for batch analytical batch 720-262047 recovered outside control limits for the following analytes: 4-Methyl-2-pentanone (MIBK), 2-Hexanone, 2-Butanone (MEK) and 1,2-Dibromo-3-Chloropropane.

Method(s) 8260B: The continuing calibration verification (CCV) associated with batch 720-262047 recovered above the upper control limit for Tetrachloroethene. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been

Case Narrative

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Job ID: 720-91856-1 (Continued)

Laboratory: TestAmerica Pleasanton (Continued)

reported. The following sample is impacted: SB-24-3 (720-91856-56).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC/MS Semi VOA

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

GC Semi VOA

Method(s) 8015B: The Diesel Range Organics (DRO) concentration reported for the following sample is due to the presence of discrete peaks: SB-23-20 (720-91856-50). Diesel Range Organics [C10-C28]

Method(s) 8015B: The Diesel Range Organics (DRO) concentration reported for the following samples is due to the presence of discrete peaks: SB-19-3 (720-91856-1) and SB-26-3 (720-91856-11). Diesel Range Organics [C10-C28]

Method(s) 8015B: The Diesel Range Organics (DRO) concentration reported for the following samples is due to the presence of discrete peaks: SB-29-20 (720-91856-25) and SB-25-5 (720-91856-42). Diesel Range Organics [C10-C28]

Method(s) 8081A: The matrix spike / matrix spike duplicate (MS/MSD) precision for preparation batch 720-261870 and analytical batch 720-261995 was outside control limits. Sample matrix interference is suspected.

Method(s) 8081A: The following sample was diluted due to color: SB-26-5 (720-91856-12). Elevated reporting limits (RL) are provided.

Method(s) 8082: The following samples required a tetrabutylammonium sulfite (TBA) clean-up to reduce matrix interferences caused by sulfur: SB-19-3 (720-91856-1), SB-26-3 (720-91856-11), SB-26-5 (720-91856-12), SB-25-3 (720-91856-41), SB-23-3 (720-91856-46), SB-21-3 (720-91856-51), SB-24-3 (720-91856-56), (LCS 720-261872/2-A), (MB 720-261872/1-A), (720-91856-E-12-E MS) and (720-91856-E-12-F MSD).

Method(s) 8082: The following samples required a tetrabutylammonium sulfite (TBA) clean-up to reduce matrix interferences caused by sulfur: SB-22-3 (720-91856-6), SB-27-3 (720-91856-16), SB-27-5 (720-91856-17), SB-29-3 (720-91856-21), SB-29-5 (720-91856-22), SB-28-3 (720-91856-26), SB-28-5 (720-91856-27), SB-20-3 (720-91856-31) and SB-30-3 (720-91856-36).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Metals

Method(s) 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 720-261785 and analytical batch 720-262062 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method(s) 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision for preparation batch 720-261816 and analytical batch 720-262063 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recoveries was within acceptance limits.

Method(s) 6010B: The serial dilution performed for the following sample associated with batch 720-262063 was outside control limits for Chromium-11% & Nickel-12%: (720-91856-A-28-E SD)

Method(s) 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 720-261748 and analytical batch 720-262064 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method(s) 6010B: The serial dilution performed for the following sample associated with batch 720-262064 was outside control limits for Barium-15%, Cobalt-16%, Chromium-20%, Nickel-15%, & Vanadium-15%: (720-91856-A-5-H SD)

Case Narrative

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Job ID: 720-91856-1 (Continued)

Laboratory: TestAmerica Pleasanton (Continued)

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-3

Lab Sample ID: 720-91856-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	2.2		1.9		mg/Kg	1		8015B	Total/NA
Arsenic	4.0		4.0		mg/Kg	4		6010B	Total/NA
Barium	130		2.0		mg/Kg	4		6010B	Total/NA
Beryllium	0.83		0.40		mg/Kg	4		6010B	Total/NA
Chromium	110		2.0		mg/Kg	4		6010B	Total/NA
Cobalt	21		0.79		mg/Kg	4		6010B	Total/NA
Copper	22		5.9		mg/Kg	4		6010B	Total/NA
Lead	7.4		2.0		mg/Kg	4		6010B	Total/NA
Nickel	78		2.0		mg/Kg	4		6010B	Total/NA
Vanadium	90		2.0		mg/Kg	4		6010B	Total/NA
Zinc	54		5.9		mg/Kg	4		6010B	Total/NA
Mercury	0.031		0.017		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-19-5

Lab Sample ID: 720-91856-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	120		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.44		0.34		mg/Kg	4		6010B	Total/NA
Chromium	82		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	14		0.68		mg/Kg	4		6010B	Total/NA
Copper	27		5.1		mg/Kg	4		6010B	Total/NA
Lead	5.4		1.7		mg/Kg	4		6010B	Total/NA
Nickel	76		1.7		mg/Kg	4		6010B	Total/NA
Vanadium	64		1.7		mg/Kg	4		6010B	Total/NA
Zinc	39		5.1		mg/Kg	4		6010B	Total/NA
Mercury	0.022		0.017		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-19-10

Lab Sample ID: 720-91856-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	130		2.0		mg/Kg	4		6010B	Total/NA
Beryllium	0.60		0.40		mg/Kg	4		6010B	Total/NA
Chromium	140		2.0		mg/Kg	4		6010B	Total/NA
Cobalt	19		0.79		mg/Kg	4		6010B	Total/NA
Copper	42		5.9		mg/Kg	4		6010B	Total/NA
Lead	7.1		2.0		mg/Kg	4		6010B	Total/NA
Nickel	120		2.0		mg/Kg	4		6010B	Total/NA
Vanadium	99		2.0		mg/Kg	4		6010B	Total/NA
Zinc	55		5.9		mg/Kg	4		6010B	Total/NA
Mercury	0.037		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-19-15

Lab Sample ID: 720-91856-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	89		1.5		mg/Kg	4		6010B	Total/NA
Beryllium	0.36		0.30		mg/Kg	4		6010B	Total/NA
Chromium	82		1.5		mg/Kg	4		6010B	Total/NA
Cobalt	15		0.60		mg/Kg	4		6010B	Total/NA
Copper	24		4.5		mg/Kg	4		6010B	Total/NA
Lead	4.5		1.5		mg/Kg	4		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-15 (Continued)

Lab Sample ID: 720-91856-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Nickel	68		1.5		mg/Kg	4		6010B	Total/NA
Vanadium	64		1.5		mg/Kg	4		6010B	Total/NA
Zinc	41		4.5		mg/Kg	4		6010B	Total/NA
Mercury	0.023		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-19-20

Lab Sample ID: 720-91856-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	91		1.8		mg/Kg	4		6010B	Total/NA
Beryllium	0.36		0.36		mg/Kg	4		6010B	Total/NA
Chromium	170	F1	1.8		mg/Kg	4		6010B	Total/NA
Cobalt	21		0.73		mg/Kg	4		6010B	Total/NA
Copper	38	F1	5.5		mg/Kg	4		6010B	Total/NA
Lead	4.9		1.8		mg/Kg	4		6010B	Total/NA
Nickel	130	F1	1.8		mg/Kg	4		6010B	Total/NA
Vanadium	84	F1	1.8		mg/Kg	4		6010B	Total/NA
Zinc	45		5.5		mg/Kg	4		6010B	Total/NA
Mercury	0.043		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-22-3

Lab Sample ID: 720-91856-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	110		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.41		0.34		mg/Kg	4		6010B	Total/NA
Chromium	88		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	14		0.68		mg/Kg	4		6010B	Total/NA
Copper	17		5.1		mg/Kg	4		6010B	Total/NA
Lead	5.6		1.7		mg/Kg	4		6010B	Total/NA
Nickel	62		1.7		mg/Kg	4		6010B	Total/NA
Vanadium	65		1.7		mg/Kg	4		6010B	Total/NA
Zinc	37		5.1		mg/Kg	4		6010B	Total/NA
Mercury	0.037		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-22-5

Lab Sample ID: 720-91856-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	100		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.44		0.34		mg/Kg	4		6010B	Total/NA
Chromium	110		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	16		0.67		mg/Kg	4		6010B	Total/NA
Copper	27		5.0		mg/Kg	4		6010B	Total/NA
Lead	5.4		1.7		mg/Kg	4		6010B	Total/NA
Nickel	83		1.7		mg/Kg	4		6010B	Total/NA
Vanadium	69		1.7		mg/Kg	4		6010B	Total/NA
Zinc	42		5.0		mg/Kg	4		6010B	Total/NA
Mercury	0.034		0.017		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-22-10

Lab Sample ID: 720-91856-8

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-10 (Continued)

Lab Sample ID: 720-91856-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	100		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.43		0.34		mg/Kg	4		6010B	Total/NA
Chromium	89		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	16		0.68		mg/Kg	4		6010B	Total/NA
Copper	32		5.1		mg/Kg	4		6010B	Total/NA
Lead	6.3		1.7		mg/Kg	4		6010B	Total/NA
Nickel	94		1.7		mg/Kg	4		6010B	Total/NA
Vanadium	77		1.7		mg/Kg	4		6010B	Total/NA
Zinc	47		5.1		mg/Kg	4		6010B	Total/NA
Mercury	0.027		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-22-15

Lab Sample ID: 720-91856-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	120		1.8		mg/Kg	4		6010B	Total/NA
Beryllium	0.56		0.36		mg/Kg	4		6010B	Total/NA
Chromium	120		1.8		mg/Kg	4		6010B	Total/NA
Cobalt	23		0.73		mg/Kg	4		6010B	Total/NA
Copper	35		5.5		mg/Kg	4		6010B	Total/NA
Lead	5.3		1.8		mg/Kg	4		6010B	Total/NA
Nickel	98		1.8		mg/Kg	4		6010B	Total/NA
Vanadium	99		1.8		mg/Kg	4		6010B	Total/NA
Zinc	58		5.5		mg/Kg	4		6010B	Total/NA
Mercury	0.023		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-22-20

Lab Sample ID: 720-91856-10

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	87		1.5		mg/Kg	4		6010B	Total/NA
Beryllium	0.34		0.31		mg/Kg	4		6010B	Total/NA
Chromium	85		1.5		mg/Kg	4		6010B	Total/NA
Cobalt	15		0.62		mg/Kg	4		6010B	Total/NA
Copper	28		4.6		mg/Kg	4		6010B	Total/NA
Lead	4.8		1.5		mg/Kg	4		6010B	Total/NA
Nickel	87		1.5		mg/Kg	4		6010B	Total/NA
Vanadium	71		1.5		mg/Kg	4		6010B	Total/NA
Zinc	42		4.6		mg/Kg	4		6010B	Total/NA
Mercury	0.036		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-26-3

Lab Sample ID: 720-91856-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	2.8		1.9		mg/Kg	1		8015B	Total/NA
Arsenic	4.2		3.7		mg/Kg	4		6010B	Total/NA
Barium	120		1.8		mg/Kg	4		6010B	Total/NA
Beryllium	0.59		0.37		mg/Kg	4		6010B	Total/NA
Chromium	89		1.8		mg/Kg	4		6010B	Total/NA
Cobalt	21		0.73		mg/Kg	4		6010B	Total/NA
Copper	22		5.5		mg/Kg	4		6010B	Total/NA
Lead	7.5		1.8		mg/Kg	4		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-3 (Continued)

Lab Sample ID: 720-91856-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Nickel	67		1.8		mg/Kg	4		6010B	Total/NA
Vanadium	79		1.8		mg/Kg	4		6010B	Total/NA
Zinc	45		5.5		mg/Kg	4		6010B	Total/NA
Mercury	0.052		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-26-5

Lab Sample ID: 720-91856-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	4.0		1.9		mg/Kg	1		8015B	Total/NA
Barium	100		1.4		mg/Kg	4		6010B	Total/NA
Beryllium	0.48		0.28		mg/Kg	4		6010B	Total/NA
Cadmium	0.70		0.35		mg/Kg	4		6010B	Total/NA
Chromium	89		1.4		mg/Kg	4		6010B	Total/NA
Cobalt	13		0.56		mg/Kg	4		6010B	Total/NA
Copper	27		4.2		mg/Kg	4		6010B	Total/NA
Lead	15		1.4		mg/Kg	4		6010B	Total/NA
Nickel	59		1.4		mg/Kg	4		6010B	Total/NA
Vanadium	66		1.4		mg/Kg	4		6010B	Total/NA
Zinc	57		4.2		mg/Kg	4		6010B	Total/NA
Mercury	0.033		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-26-10

Lab Sample ID: 720-91856-13

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	100		1.8		mg/Kg	4		6010B	Total/NA
Beryllium	0.39		0.37		mg/Kg	4		6010B	Total/NA
Chromium	130		1.8		mg/Kg	4		6010B	Total/NA
Cobalt	20		0.73		mg/Kg	4		6010B	Total/NA
Copper	41		5.5		mg/Kg	4		6010B	Total/NA
Lead	6.0		1.8		mg/Kg	4		6010B	Total/NA
Nickel	130		1.8		mg/Kg	4		6010B	Total/NA
Vanadium	91		1.8		mg/Kg	4		6010B	Total/NA
Zinc	57		5.5		mg/Kg	4		6010B	Total/NA
Mercury	0.059		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-26-15

Lab Sample ID: 720-91856-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	110		1.8		mg/Kg	4		6010B	Total/NA
Chromium	99		1.8		mg/Kg	4		6010B	Total/NA
Cobalt	17		0.71		mg/Kg	4		6010B	Total/NA
Copper	28		5.4		mg/Kg	4		6010B	Total/NA
Lead	4.9		1.8		mg/Kg	4		6010B	Total/NA
Nickel	97		1.8		mg/Kg	4		6010B	Total/NA
Vanadium	66		1.8		mg/Kg	4		6010B	Total/NA
Zinc	59		5.4		mg/Kg	4		6010B	Total/NA
Mercury	0.042		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-26-20

Lab Sample ID: 720-91856-15

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-20 (Continued)

Lab Sample ID: 720-91856-15

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	87		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.38		0.34		mg/Kg	4		6010B	Total/NA
Chromium	92		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	16		0.69		mg/Kg	4		6010B	Total/NA
Copper	29		5.2		mg/Kg	4		6010B	Total/NA
Lead	5.3		1.7		mg/Kg	4		6010B	Total/NA
Nickel	99		1.7		mg/Kg	4		6010B	Total/NA
Vanadium	70		1.7		mg/Kg	4		6010B	Total/NA
Zinc	45		5.2		mg/Kg	4		6010B	Total/NA
Mercury	0.047		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-27-3

Lab Sample ID: 720-91856-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	120		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.64		0.33		mg/Kg	4		6010B	Total/NA
Chromium	130		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	20		0.66		mg/Kg	4		6010B	Total/NA
Copper	17		5.0		mg/Kg	4		6010B	Total/NA
Lead	7.7		1.7		mg/Kg	4		6010B	Total/NA
Nickel	56		1.7		mg/Kg	4		6010B	Total/NA
Vanadium	77		1.7		mg/Kg	4		6010B	Total/NA
Zinc	40		5.0		mg/Kg	4		6010B	Total/NA
Mercury	0.026		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-27-5

Lab Sample ID: 720-91856-17

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	120		1.9		mg/Kg	4		6010B	Total/NA
Beryllium	0.49		0.37		mg/Kg	4		6010B	Total/NA
Chromium	100		1.9		mg/Kg	4		6010B	Total/NA
Cobalt	15		0.74		mg/Kg	4		6010B	Total/NA
Copper	29		5.6		mg/Kg	4		6010B	Total/NA
Lead	5.5		1.9		mg/Kg	4		6010B	Total/NA
Nickel	87		1.9		mg/Kg	4		6010B	Total/NA
Vanadium	71		1.9		mg/Kg	4		6010B	Total/NA
Zinc	48		5.6		mg/Kg	4		6010B	Total/NA
Mercury	0.037		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-27-10

Lab Sample ID: 720-91856-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	96		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.37		0.34		mg/Kg	4		6010B	Total/NA
Chromium	100		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	17		0.69		mg/Kg	4		6010B	Total/NA
Copper	33		5.2		mg/Kg	4		6010B	Total/NA
Lead	6.1		1.7		mg/Kg	4		6010B	Total/NA
Nickel	110		1.7		mg/Kg	4		6010B	Total/NA
Vanadium	70		1.7		mg/Kg	4		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-10 (Continued)

Lab Sample ID: 720-91856-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Zinc	50		5.2		mg/Kg	4		6010B	Total/NA
Mercury	0.043		0.017		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-27-15

Lab Sample ID: 720-91856-19

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	110		1.5		mg/Kg	4		6010B	Total/NA
Beryllium	0.39		0.31		mg/Kg	4		6010B	Total/NA
Chromium	98		1.5		mg/Kg	4		6010B	Total/NA
Cobalt	22		0.62		mg/Kg	4		6010B	Total/NA
Copper	28		4.6		mg/Kg	4		6010B	Total/NA
Lead	6.5		1.5		mg/Kg	4		6010B	Total/NA
Nickel	90		1.5		mg/Kg	4		6010B	Total/NA
Vanadium	73		1.5		mg/Kg	4		6010B	Total/NA
Zinc	46		4.6		mg/Kg	4		6010B	Total/NA
Mercury	0.058		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-27-20

Lab Sample ID: 720-91856-20

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	85		1.5		mg/Kg	4		6010B	Total/NA
Beryllium	0.39		0.30		mg/Kg	4		6010B	Total/NA
Chromium	98		1.5		mg/Kg	4		6010B	Total/NA
Cobalt	16		0.60		mg/Kg	4		6010B	Total/NA
Copper	28		4.5		mg/Kg	4		6010B	Total/NA
Lead	5.2		1.5		mg/Kg	4		6010B	Total/NA
Nickel	100		1.5		mg/Kg	4		6010B	Total/NA
Vanadium	64		1.5		mg/Kg	4		6010B	Total/NA
Zinc	39		4.5		mg/Kg	4		6010B	Total/NA
Mercury	0.038		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-29-3

Lab Sample ID: 720-91856-21

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	47		39		ug/Kg	1		8260B/CA_LUFT MS	Total/NA
Barium	130		1.9		mg/Kg	4		6010B	Total/NA
Beryllium	0.46		0.38		mg/Kg	4		6010B	Total/NA
Chromium	80		1.9		mg/Kg	4		6010B	Total/NA
Cobalt	17		0.77		mg/Kg	4		6010B	Total/NA
Copper	15		5.8		mg/Kg	4		6010B	Total/NA
Lead	6.8		1.9		mg/Kg	4		6010B	Total/NA
Nickel	57		1.9		mg/Kg	4		6010B	Total/NA
Vanadium	64		1.9		mg/Kg	4		6010B	Total/NA
Zinc	37		5.8		mg/Kg	4		6010B	Total/NA
Mercury	0.084		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-29-5

Lab Sample ID: 720-91856-22

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-5 (Continued)

Lab Sample ID: 720-91856-22

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	59		33		ug/Kg	1		8260B/CA_LUFT MS	Total/NA
Barium	110		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.49		0.35		mg/Kg	4		6010B	Total/NA
Chromium	64		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	16		0.70		mg/Kg	4		6010B	Total/NA
Copper	14		5.2		mg/Kg	4		6010B	Total/NA
Lead	5.6		1.7		mg/Kg	4		6010B	Total/NA
Nickel	49		1.7		mg/Kg	4		6010B	Total/NA
Vanadium	61		1.7		mg/Kg	4		6010B	Total/NA
Zinc	36		5.2		mg/Kg	4		6010B	Total/NA
Mercury	0.029		0.014		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-29-10

Lab Sample ID: 720-91856-23

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	120		1.9		mg/Kg	4		6010B	Total/NA
Beryllium	0.44		0.38		mg/Kg	4		6010B	Total/NA
Chromium	110		1.9		mg/Kg	4		6010B	Total/NA
Cobalt	18		0.76		mg/Kg	4		6010B	Total/NA
Copper	29		5.7		mg/Kg	4		6010B	Total/NA
Lead	5.3		1.9		mg/Kg	4		6010B	Total/NA
Nickel	100		1.9		mg/Kg	4		6010B	Total/NA
Vanadium	67		1.9		mg/Kg	4		6010B	Total/NA
Zinc	45		5.7		mg/Kg	4		6010B	Total/NA
Mercury	0.043		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-29-15

Lab Sample ID: 720-91856-24

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	120		1.8		mg/Kg	4		6010B	Total/NA
Beryllium	0.44		0.36		mg/Kg	4		6010B	Total/NA
Chromium	120		1.8		mg/Kg	4		6010B	Total/NA
Cobalt	21		0.71		mg/Kg	4		6010B	Total/NA
Copper	48		5.4		mg/Kg	4		6010B	Total/NA
Lead	6.8		1.8		mg/Kg	4		6010B	Total/NA
Nickel	120		1.8		mg/Kg	4		6010B	Total/NA
Vanadium	89		1.8		mg/Kg	4		6010B	Total/NA
Zinc	58		5.4		mg/Kg	4		6010B	Total/NA
Mercury	0.028		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-29-20

Lab Sample ID: 720-91856-25

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	6.5		1.9		mg/Kg	1		8015B	Total/NA
Barium	120		1.3		mg/Kg	4		6010B	Total/NA
Beryllium	0.53		0.25		mg/Kg	4		6010B	Total/NA
Chromium	130		1.3		mg/Kg	4		6010B	Total/NA
Cobalt	28		0.51		mg/Kg	4		6010B	Total/NA
Copper	37		3.8		mg/Kg	4		6010B	Total/NA
Lead	7.1		1.3		mg/Kg	4		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-20 (Continued)

Lab Sample ID: 720-91856-25

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Nickel	130		1.3		mg/Kg	4		6010B	Total/NA
Vanadium	79		1.3		mg/Kg	4		6010B	Total/NA
Zinc	46		3.8		mg/Kg	4		6010B	Total/NA
Mercury	0.46		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-28-3

Lab Sample ID: 720-91856-26

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	37		35		ug/Kg	1		8260B/CA_LUFT MS	Total/NA
Diesel Range Organics [C10-C28]	3.2		1.9		mg/Kg	1		8015B	Total/NA
Arsenic	3.4		3.0		mg/Kg	4		6010B	Total/NA
Barium	110		1.5		mg/Kg	4		6010B	Total/NA
Beryllium	0.47		0.30		mg/Kg	4		6010B	Total/NA
Chromium	63		1.5		mg/Kg	4		6010B	Total/NA
Cobalt	13		0.60		mg/Kg	4		6010B	Total/NA
Copper	15		4.5		mg/Kg	4		6010B	Total/NA
Lead	5.8		1.5		mg/Kg	4		6010B	Total/NA
Nickel	47		1.5		mg/Kg	4		6010B	Total/NA
Vanadium	60		1.5		mg/Kg	4		6010B	Total/NA
Zinc	37		4.5		mg/Kg	4		6010B	Total/NA
Mercury	0.067		0.017		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-28-5

Lab Sample ID: 720-91856-27

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	3.3		3.3		mg/Kg	4		6010B	Total/NA
Barium	130		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.52		0.33		mg/Kg	4		6010B	Total/NA
Chromium	110		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	19		0.66		mg/Kg	4		6010B	Total/NA
Copper	30		5.0		mg/Kg	4		6010B	Total/NA
Lead	7.3		1.7		mg/Kg	4		6010B	Total/NA
Nickel	87		1.7		mg/Kg	4		6010B	Total/NA
Vanadium	85		1.7		mg/Kg	4		6010B	Total/NA
Zinc	51		5.0		mg/Kg	4		6010B	Total/NA
Mercury	0.047		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-28-10

Lab Sample ID: 720-91856-28

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	100	F1	1.5		mg/Kg	4		6010B	Total/NA
Beryllium	0.42		0.30		mg/Kg	4		6010B	Total/NA
Chromium	90	F1 F2	1.5		mg/Kg	4		6010B	Total/NA
Cobalt	15		0.60		mg/Kg	4		6010B	Total/NA
Copper	27		4.5		mg/Kg	4		6010B	Total/NA
Lead	6.0		1.5		mg/Kg	4		6010B	Total/NA
Nickel	89	F1	1.5		mg/Kg	4		6010B	Total/NA
Vanadium	65	F1	1.5		mg/Kg	4		6010B	Total/NA
Zinc	45		4.5		mg/Kg	4		6010B	Total/NA
Mercury	0.042		0.015		mg/Kg	1		7471A	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-15

Lab Sample ID: 720-91856-29

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	95		1.3		mg/Kg	4		6010B	Total/NA
Beryllium	0.44		0.27		mg/Kg	4		6010B	Total/NA
Chromium	150		1.3		mg/Kg	4		6010B	Total/NA
Cobalt	22		0.54		mg/Kg	4		6010B	Total/NA
Copper	42		4.0		mg/Kg	4		6010B	Total/NA
Lead	4.2		1.3		mg/Kg	4		6010B	Total/NA
Nickel	130		1.3		mg/Kg	4		6010B	Total/NA
Vanadium	100		1.3		mg/Kg	4		6010B	Total/NA
Zinc	52		4.0		mg/Kg	4		6010B	Total/NA
Mercury	0.033		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-28-20

Lab Sample ID: 720-91856-30

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	120		1.6		mg/Kg	4		6010B	Total/NA
Beryllium	0.47		0.33		mg/Kg	4		6010B	Total/NA
Chromium	100		1.6		mg/Kg	4		6010B	Total/NA
Cobalt	20		0.65		mg/Kg	4		6010B	Total/NA
Copper	32		4.9		mg/Kg	4		6010B	Total/NA
Lead	6.7		1.6		mg/Kg	4		6010B	Total/NA
Nickel	110		1.6		mg/Kg	4		6010B	Total/NA
Vanadium	73		1.6		mg/Kg	4		6010B	Total/NA
Zinc	52		4.9		mg/Kg	4		6010B	Total/NA
Mercury	0.035		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-20-3

Lab Sample ID: 720-91856-31

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	5.1		1.9		mg/Kg	1		8015B	Total/NA
Barium	95		1.5		mg/Kg	4		6010B	Total/NA
Beryllium	0.48		0.30		mg/Kg	4		6010B	Total/NA
Chromium	71		1.5		mg/Kg	4		6010B	Total/NA
Cobalt	13		0.60		mg/Kg	4		6010B	Total/NA
Copper	19		4.5		mg/Kg	4		6010B	Total/NA
Lead	5.3		1.5		mg/Kg	4		6010B	Total/NA
Nickel	48		1.5		mg/Kg	4		6010B	Total/NA
Vanadium	65		1.5		mg/Kg	4		6010B	Total/NA
Zinc	43		4.5		mg/Kg	4		6010B	Total/NA
Mercury	0.025		0.017		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-20-5

Lab Sample ID: 720-91856-32

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	92		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.38		0.34		mg/Kg	4		6010B	Total/NA
Chromium	110		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	18		0.68		mg/Kg	4		6010B	Total/NA
Copper	28		5.1		mg/Kg	4		6010B	Total/NA
Lead	5.6		1.7		mg/Kg	4		6010B	Total/NA
Nickel	110		1.7		mg/Kg	4		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-5 (Continued)

Lab Sample ID: 720-91856-32

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Vanadium	72		1.7		mg/Kg	4		6010B	Total/NA
Zinc	39		5.1		mg/Kg	4		6010B	Total/NA
Mercury	0.056		0.014		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-20-10

Lab Sample ID: 720-91856-33

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	87		1.2		mg/Kg	4		6010B	Total/NA
Beryllium	0.39		0.25		mg/Kg	4		6010B	Total/NA
Chromium	120		1.2		mg/Kg	4		6010B	Total/NA
Cobalt	21		0.49		mg/Kg	4		6010B	Total/NA
Copper	39		3.7		mg/Kg	4		6010B	Total/NA
Lead	5.0		1.2		mg/Kg	4		6010B	Total/NA
Nickel	100		1.2		mg/Kg	4		6010B	Total/NA
Vanadium	87		1.2		mg/Kg	4		6010B	Total/NA
Zinc	48		3.7		mg/Kg	4		6010B	Total/NA
Mercury	0.030		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-20-15

Lab Sample ID: 720-91856-34

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	100		1.6		mg/Kg	4		6010B	Total/NA
Beryllium	0.42		0.31		mg/Kg	4		6010B	Total/NA
Chromium	120		1.6		mg/Kg	4		6010B	Total/NA
Cobalt	23		0.63		mg/Kg	4		6010B	Total/NA
Copper	39		4.7		mg/Kg	4		6010B	Total/NA
Lead	6.4		1.6		mg/Kg	4		6010B	Total/NA
Nickel	130		1.6		mg/Kg	4		6010B	Total/NA
Vanadium	80		1.6		mg/Kg	4		6010B	Total/NA
Zinc	43		4.7		mg/Kg	4		6010B	Total/NA
Mercury	0.053		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-20-20

Lab Sample ID: 720-91856-35

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	110		1.6		mg/Kg	4		6010B	Total/NA
Beryllium	0.53		0.33		mg/Kg	4		6010B	Total/NA
Chromium	140		1.6		mg/Kg	4		6010B	Total/NA
Cobalt	20		0.65		mg/Kg	4		6010B	Total/NA
Copper	45		4.9		mg/Kg	4		6010B	Total/NA
Lead	7.6		1.6		mg/Kg	4		6010B	Total/NA
Nickel	130		1.6		mg/Kg	4		6010B	Total/NA
Vanadium	88		1.6		mg/Kg	4		6010B	Total/NA
Zinc	61		4.9		mg/Kg	4		6010B	Total/NA
Mercury	0.055		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-30-3

Lab Sample ID: 720-91856-36

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	43		39		ug/Kg	1		8260B/CA_LUFT MS	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-3 (Continued)

Lab Sample ID: 720-91856-36

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	120		1.5		mg/Kg	4		6010B	Total/NA
Beryllium	0.52		0.31		mg/Kg	4		6010B	Total/NA
Chromium	110		1.5		mg/Kg	4		6010B	Total/NA
Cobalt	16		0.61		mg/Kg	4		6010B	Total/NA
Copper	23		4.6		mg/Kg	4		6010B	Total/NA
Lead	6.1		1.5		mg/Kg	4		6010B	Total/NA
Nickel	78		1.5		mg/Kg	4		6010B	Total/NA
Vanadium	72		1.5		mg/Kg	4		6010B	Total/NA
Zinc	44		4.6		mg/Kg	4		6010B	Total/NA
Mercury	0.036		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-30-5

Lab Sample ID: 720-91856-37

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	100		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.51		0.34		mg/Kg	4		6010B	Total/NA
Chromium	77		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	15		0.68		mg/Kg	4		6010B	Total/NA
Copper	20		5.1		mg/Kg	4		6010B	Total/NA
Lead	5.0		1.7		mg/Kg	4		6010B	Total/NA
Nickel	61		1.7		mg/Kg	4		6010B	Total/NA
Vanadium	63		1.7		mg/Kg	4		6010B	Total/NA
Zinc	38		5.1		mg/Kg	4		6010B	Total/NA
Mercury	0.059		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-30-10

Lab Sample ID: 720-91856-38

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	2.8		2.6		mg/Kg	4		6010B	Total/NA
Barium	110		1.3		mg/Kg	4		6010B	Total/NA
Beryllium	0.44		0.26		mg/Kg	4		6010B	Total/NA
Chromium	120		1.3		mg/Kg	4		6010B	Total/NA
Cobalt	22		0.52		mg/Kg	4		6010B	Total/NA
Copper	39		3.9		mg/Kg	4		6010B	Total/NA
Lead	7.2		1.3		mg/Kg	4		6010B	Total/NA
Nickel	120		1.3		mg/Kg	4		6010B	Total/NA
Vanadium	78		1.3		mg/Kg	4		6010B	Total/NA
Zinc	56		3.9		mg/Kg	4		6010B	Total/NA
Mercury	0.041		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-30-15

Lab Sample ID: 720-91856-39

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	100		1.5		mg/Kg	4		6010B	Total/NA
Beryllium	0.46		0.30		mg/Kg	4		6010B	Total/NA
Chromium	110		1.5		mg/Kg	4		6010B	Total/NA
Cobalt	24		0.61		mg/Kg	4		6010B	Total/NA
Copper	35		4.5		mg/Kg	4		6010B	Total/NA
Lead	7.5		1.5		mg/Kg	4		6010B	Total/NA
Nickel	120		1.5		mg/Kg	4		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-15 (Continued)

Lab Sample ID: 720-91856-39

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Vanadium	69		1.5		mg/Kg	4		6010B	Total/NA
Zinc	42		4.5		mg/Kg	4		6010B	Total/NA
Mercury	0.065		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-30-20

Lab Sample ID: 720-91856-40

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	100		1.2		mg/Kg	4		6010B	Total/NA
Beryllium	0.49		0.25		mg/Kg	4		6010B	Total/NA
Chromium	150		1.2		mg/Kg	4		6010B	Total/NA
Cobalt	17		0.49		mg/Kg	4		6010B	Total/NA
Copper	26		3.7		mg/Kg	4		6010B	Total/NA
Lead	6.4		1.2		mg/Kg	4		6010B	Total/NA
Nickel	130		1.2		mg/Kg	4		6010B	Total/NA
Vanadium	63		1.2		mg/Kg	4		6010B	Total/NA
Zinc	40		3.7		mg/Kg	4		6010B	Total/NA
Mercury	0.040		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-25-3

Lab Sample ID: 720-91856-41

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	3.2		2.4		mg/Kg	4		6010B	Total/NA
Barium	120		1.2		mg/Kg	4		6010B	Total/NA
Beryllium	0.58		0.24		mg/Kg	4		6010B	Total/NA
Chromium	85		1.2		mg/Kg	4		6010B	Total/NA
Cobalt	15		0.48		mg/Kg	4		6010B	Total/NA
Copper	19		3.6		mg/Kg	4		6010B	Total/NA
Lead	6.5		1.2		mg/Kg	4		6010B	Total/NA
Nickel	65		1.2		mg/Kg	4		6010B	Total/NA
Vanadium	72		1.2		mg/Kg	4		6010B	Total/NA
Zinc	42		3.6		mg/Kg	4		6010B	Total/NA
Mercury	0.13		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-25-5

Lab Sample ID: 720-91856-42

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	2.1		2.0		mg/Kg	1		8015B	Total/NA
Barium	110		1.6		mg/Kg	4		6010B	Total/NA
Beryllium	0.55		0.32		mg/Kg	4		6010B	Total/NA
Chromium	85		1.6		mg/Kg	4		6010B	Total/NA
Cobalt	14		0.64		mg/Kg	4		6010B	Total/NA
Copper	21		4.8		mg/Kg	4		6010B	Total/NA
Lead	6.4		1.6		mg/Kg	4		6010B	Total/NA
Nickel	67		1.6		mg/Kg	4		6010B	Total/NA
Vanadium	76		1.6		mg/Kg	4		6010B	Total/NA
Zinc	42		4.8		mg/Kg	4		6010B	Total/NA
Mercury	0.028		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-25-10

Lab Sample ID: 720-91856-43

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-10 (Continued)

Lab Sample ID: 720-91856-43

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	110		1.9		mg/Kg	4		6010B	Total/NA
Beryllium	0.47		0.37		mg/Kg	4		6010B	Total/NA
Chromium	150		1.9		mg/Kg	4		6010B	Total/NA
Cobalt	22		0.75		mg/Kg	4		6010B	Total/NA
Copper	40		5.6		mg/Kg	4		6010B	Total/NA
Lead	6.0		1.9		mg/Kg	4		6010B	Total/NA
Nickel	120		1.9		mg/Kg	4		6010B	Total/NA
Vanadium	92		1.9		mg/Kg	4		6010B	Total/NA
Zinc	51		5.6		mg/Kg	4		6010B	Total/NA
Mercury	0.047		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-25-15

Lab Sample ID: 720-91856-44

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	98		1.5		mg/Kg	4		6010B	Total/NA
Beryllium	0.44		0.29		mg/Kg	4		6010B	Total/NA
Chromium	87		1.5		mg/Kg	4		6010B	Total/NA
Cobalt	16		0.58		mg/Kg	4		6010B	Total/NA
Copper	21		4.4		mg/Kg	4		6010B	Total/NA
Lead	6.2		1.5		mg/Kg	4		6010B	Total/NA
Nickel	71		1.5		mg/Kg	4		6010B	Total/NA
Vanadium	69		1.5		mg/Kg	4		6010B	Total/NA
Zinc	47		4.4		mg/Kg	4		6010B	Total/NA
Mercury	0.055		0.014		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-25-20

Lab Sample ID: 720-91856-45

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	73		1.4		mg/Kg	4		6010B	Total/NA
Beryllium	0.37		0.28		mg/Kg	4		6010B	Total/NA
Chromium	69		1.4		mg/Kg	4		6010B	Total/NA
Cobalt	12		0.56		mg/Kg	4		6010B	Total/NA
Copper	24		4.2		mg/Kg	4		6010B	Total/NA
Lead	5.7		1.4		mg/Kg	4		6010B	Total/NA
Nickel	71		1.4		mg/Kg	4		6010B	Total/NA
Vanadium	57		1.4		mg/Kg	4		6010B	Total/NA
Zinc	36		4.2		mg/Kg	4		6010B	Total/NA
Mercury	0.042		0.017		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-23-3

Lab Sample ID: 720-91856-46

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	2.9		1.9		mg/Kg	1		8015B	Total/NA
Arsenic	3.2		2.6		mg/Kg	4		6010B	Total/NA
Barium	130		1.3		mg/Kg	4		6010B	Total/NA
Beryllium	0.45		0.26		mg/Kg	4		6010B	Total/NA
Chromium	67		1.3		mg/Kg	4		6010B	Total/NA
Cobalt	13		0.53		mg/Kg	4		6010B	Total/NA
Copper	15		3.9		mg/Kg	4		6010B	Total/NA
Lead	6.1		1.3		mg/Kg	4		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-3 (Continued)

Lab Sample ID: 720-91856-46

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Nickel	48		1.3		mg/Kg	4		6010B	Total/NA
Vanadium	62		1.3		mg/Kg	4		6010B	Total/NA
Zinc	41		3.9		mg/Kg	4		6010B	Total/NA
Mercury	0.066		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-23-5

Lab Sample ID: 720-91856-47

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	2.8		2.4		mg/Kg	4		6010B	Total/NA
Barium	130		1.2		mg/Kg	4		6010B	Total/NA
Beryllium	0.51		0.24		mg/Kg	4		6010B	Total/NA
Chromium	110		1.2		mg/Kg	4		6010B	Total/NA
Cobalt	19		0.49		mg/Kg	4		6010B	Total/NA
Copper	34		3.7		mg/Kg	4		6010B	Total/NA
Lead	6.4		1.2		mg/Kg	4		6010B	Total/NA
Nickel	100		1.2		mg/Kg	4		6010B	Total/NA
Vanadium	73		1.2		mg/Kg	4		6010B	Total/NA
Zinc	57		3.7		mg/Kg	4		6010B	Total/NA
Mercury	0.051		0.014		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-23-10

Lab Sample ID: 720-91856-48

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	120		1.8		mg/Kg	4		6010B	Total/NA
Beryllium	0.55		0.36		mg/Kg	4		6010B	Total/NA
Chromium	140		1.8		mg/Kg	4		6010B	Total/NA
Cobalt	24		0.71		mg/Kg	4		6010B	Total/NA
Copper	38		5.4		mg/Kg	4		6010B	Total/NA
Lead	7.0		1.8		mg/Kg	4		6010B	Total/NA
Nickel	120		1.8		mg/Kg	4		6010B	Total/NA
Vanadium	97		1.8		mg/Kg	4		6010B	Total/NA
Zinc	55		5.4		mg/Kg	4		6010B	Total/NA
Mercury	0.039		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-23-15

Lab Sample ID: 720-91856-49

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	96		1.1		mg/Kg	4		6010B	Total/NA
Beryllium	0.34		0.22		mg/Kg	4		6010B	Total/NA
Chromium	71		1.1		mg/Kg	4		6010B	Total/NA
Cobalt	16		0.43		mg/Kg	4		6010B	Total/NA
Copper	17		3.2		mg/Kg	4		6010B	Total/NA
Lead	4.9		1.1		mg/Kg	4		6010B	Total/NA
Nickel	65		1.1		mg/Kg	4		6010B	Total/NA
Vanadium	53		1.1		mg/Kg	4		6010B	Total/NA
Zinc	43		3.2		mg/Kg	4		6010B	Total/NA
Mercury	0.022		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-23-20

Lab Sample ID: 720-91856-50

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-20 (Continued)

Lab Sample ID: 720-91856-50

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Diesel Range Organics [C10-C28]	2.6		1.9		mg/Kg	1		8015B	Total/NA
Barium	91		1.4		mg/Kg	4		6010B	Total/NA
Beryllium	0.44		0.28		mg/Kg	4		6010B	Total/NA
Chromium	100		1.4		mg/Kg	4		6010B	Total/NA
Cobalt	18		0.55		mg/Kg	4		6010B	Total/NA
Copper	28		4.1		mg/Kg	4		6010B	Total/NA
Lead	5.9		1.4		mg/Kg	4		6010B	Total/NA
Nickel	140		1.4		mg/Kg	4		6010B	Total/NA
Vanadium	59		1.4		mg/Kg	4		6010B	Total/NA
Zinc	39		4.1		mg/Kg	4		6010B	Total/NA
Mercury	0.060		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-21-3

Lab Sample ID: 720-91856-51

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	67		33		ug/Kg	1		8260B/CA_LUFT MS	Total/NA
Diesel Range Organics [C10-C28]	2.4		1.9		mg/Kg	1		8015B	Total/NA
Arsenic	2.5		2.5		mg/Kg	4		6010B	Total/NA
Barium	100		1.2		mg/Kg	4		6010B	Total/NA
Beryllium	0.32		0.25		mg/Kg	4		6010B	Total/NA
Chromium	58		1.2		mg/Kg	4		6010B	Total/NA
Cobalt	10		0.50		mg/Kg	4		6010B	Total/NA
Copper	15		3.7		mg/Kg	4		6010B	Total/NA
Lead	4.9		1.2		mg/Kg	4		6010B	Total/NA
Nickel	43		1.2		mg/Kg	4		6010B	Total/NA
Vanadium	55		1.2		mg/Kg	4		6010B	Total/NA
Zinc	41		3.7		mg/Kg	4		6010B	Total/NA
Mercury	0.015		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-21-5

Lab Sample ID: 720-91856-52

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	120		1.3		mg/Kg	4		6010B	Total/NA
Beryllium	0.65		0.25		mg/Kg	4		6010B	Total/NA
Chromium	120		1.3		mg/Kg	4		6010B	Total/NA
Cobalt	21		0.50		mg/Kg	4		6010B	Total/NA
Copper	37		3.8		mg/Kg	4		6010B	Total/NA
Lead	5.6		1.3		mg/Kg	4		6010B	Total/NA
Nickel	95		1.3		mg/Kg	4		6010B	Total/NA
Vanadium	90		1.3		mg/Kg	4		6010B	Total/NA
Zinc	51		3.8		mg/Kg	4		6010B	Total/NA
Mercury	0.045		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-21-10

Lab Sample ID: 720-91856-53

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	97		1.4		mg/Kg	4		6010B	Total/NA
Beryllium	0.45		0.28		mg/Kg	4		6010B	Total/NA
Chromium	93		1.4		mg/Kg	4		6010B	Total/NA
Cobalt	17		0.56		mg/Kg	4		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-21-10 (Continued)

Lab Sample ID: 720-91856-53

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Copper	29		4.2		mg/Kg	4		6010B	Total/NA
Lead	5.4		1.4		mg/Kg	4		6010B	Total/NA
Nickel	100		1.4		mg/Kg	4		6010B	Total/NA
Vanadium	71		1.4		mg/Kg	4		6010B	Total/NA
Zinc	48		4.2		mg/Kg	4		6010B	Total/NA
Mercury	0.041		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-21-15

Lab Sample ID: 720-91856-54

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	120		1.7		mg/Kg	4		6010B	Total/NA
Beryllium	0.49		0.34		mg/Kg	4		6010B	Total/NA
Chromium	110		1.7		mg/Kg	4		6010B	Total/NA
Cobalt	22		0.67		mg/Kg	4		6010B	Total/NA
Copper	29		5.0		mg/Kg	4		6010B	Total/NA
Lead	5.7		1.7		mg/Kg	4		6010B	Total/NA
Nickel	99		1.7		mg/Kg	4		6010B	Total/NA
Vanadium	86		1.7		mg/Kg	4		6010B	Total/NA
Zinc	52		5.0		mg/Kg	4		6010B	Total/NA
Mercury	0.019		0.014		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-21-20

Lab Sample ID: 720-91856-55

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	93		1.8		mg/Kg	4		6010B	Total/NA
Beryllium	0.46		0.37		mg/Kg	4		6010B	Total/NA
Chromium	160		1.8		mg/Kg	4		6010B	Total/NA
Cobalt	17		0.73		mg/Kg	4		6010B	Total/NA
Copper	24		5.5		mg/Kg	4		6010B	Total/NA
Lead	6.9		1.8		mg/Kg	4		6010B	Total/NA
Nickel	100		1.8		mg/Kg	4		6010B	Total/NA
Vanadium	60		1.8		mg/Kg	4		6010B	Total/NA
Zinc	40		5.5		mg/Kg	4		6010B	Total/NA
Mercury	0.065		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-24-3

Lab Sample ID: 720-91856-56

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	2.1		2.1		mg/Kg	4		6010B	Total/NA
Barium	100		1.1		mg/Kg	4		6010B	Total/NA
Beryllium	0.54		0.21		mg/Kg	4		6010B	Total/NA
Chromium	82		1.1		mg/Kg	4		6010B	Total/NA
Cobalt	16		0.42		mg/Kg	4		6010B	Total/NA
Copper	22		3.2		mg/Kg	4		6010B	Total/NA
Lead	5.7		1.1		mg/Kg	4		6010B	Total/NA
Nickel	62		1.1		mg/Kg	4		6010B	Total/NA
Vanadium	72		1.1		mg/Kg	4		6010B	Total/NA
Zinc	42		3.2		mg/Kg	4		6010B	Total/NA
Mercury	0.035		0.016		mg/Kg	1		7471A	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-5

Lab Sample ID: 720-91856-57

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	100		1.4		mg/Kg	4		6010B	Total/NA
Beryllium	0.49		0.27		mg/Kg	4		6010B	Total/NA
Chromium	100		1.4		mg/Kg	4		6010B	Total/NA
Cobalt	18		0.55		mg/Kg	4		6010B	Total/NA
Copper	27		4.1		mg/Kg	4		6010B	Total/NA
Lead	5.8		1.4		mg/Kg	4		6010B	Total/NA
Nickel	88		1.4		mg/Kg	4		6010B	Total/NA
Vanadium	76		1.4		mg/Kg	4		6010B	Total/NA
Zinc	47		4.1		mg/Kg	4		6010B	Total/NA
Mercury	0.033		0.015		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-24-10

Lab Sample ID: 720-91856-58

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	100		1.4		mg/Kg	4		6010B	Total/NA
Beryllium	0.36		0.27		mg/Kg	4		6010B	Total/NA
Chromium	98		1.4		mg/Kg	4		6010B	Total/NA
Cobalt	19		0.54		mg/Kg	4		6010B	Total/NA
Copper	31		4.1		mg/Kg	4		6010B	Total/NA
Lead	5.9		1.4		mg/Kg	4		6010B	Total/NA
Nickel	110		1.4		mg/Kg	4		6010B	Total/NA
Vanadium	68		1.4		mg/Kg	4		6010B	Total/NA
Zinc	46		4.1		mg/Kg	4		6010B	Total/NA
Mercury	0.043		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-24-15

Lab Sample ID: 720-91856-59

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	89		1.0		mg/Kg	4		6010B	Total/NA
Beryllium	0.36		0.20		mg/Kg	4		6010B	Total/NA
Chromium	77		1.0		mg/Kg	4		6010B	Total/NA
Cobalt	16		0.41		mg/Kg	4		6010B	Total/NA
Copper	22		3.0		mg/Kg	4		6010B	Total/NA
Lead	4.5		1.0		mg/Kg	4		6010B	Total/NA
Nickel	64		1.0		mg/Kg	4		6010B	Total/NA
Vanadium	63		1.0		mg/Kg	4		6010B	Total/NA
Zinc	46		3.0		mg/Kg	4		6010B	Total/NA
Mercury	0.016		0.016		mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-24-20

Lab Sample ID: 720-91856-60

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Barium	100		1.2		mg/Kg	4		6010B	Total/NA
Beryllium	0.48		0.25		mg/Kg	4		6010B	Total/NA
Chromium	190		1.2		mg/Kg	4		6010B	Total/NA
Cobalt	35		0.49		mg/Kg	4		6010B	Total/NA
Copper	47		3.7		mg/Kg	4		6010B	Total/NA
Lead	5.1		1.2		mg/Kg	4		6010B	Total/NA
Nickel	160		1.2		mg/Kg	4		6010B	Total/NA
Vanadium	94		1.2		mg/Kg	4		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-20 (Continued)

Lab Sample ID: 720-91856-60

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Zinc	51		3.7		mg/Kg	4		6010B	Total/NA
Mercury	0.038		0.017		mg/Kg	1		7471A	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-3

Date Collected: 03/07/19 09:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-1

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Acetone	ND		39		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Benzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Dichlorobromomethane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Bromobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Chlorobromomethane	ND		15		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Bromoform	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Bromomethane	ND		7.7		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
2-Butanone (MEK)	ND		39		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
n-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
sec-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
tert-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Carbon disulfide	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Carbon tetrachloride	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Chlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Chloroethane	ND		7.7		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Chloroform	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Chloromethane	ND		7.7		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
2-Chlorotoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
4-Chlorotoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Chlorodibromomethane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,2-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,3-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,4-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,3-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,1-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,2-Dibromo-3-Chloropropane	ND		7.7		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Ethylene Dibromide	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Dibromomethane	ND		7.7		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Dichlorodifluoromethane	ND		7.7		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,1-Dichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,2-Dichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,1-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
cis-1,2-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
trans-1,2-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,2-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
cis-1,3-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
trans-1,3-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Ethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Hexachlorobutadiene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
2-Hexanone	ND		39		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Isopropylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
4-Isopropyltoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Methylene Chloride	ND		7.7		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
4-Methyl-2-pentanone (MIBK)	ND		39		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Naphthalene	ND		7.7		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
N-Propylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Styrene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,1,1,2-Tetrachloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-3

Date Collected: 03/07/19 09:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-1

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Tetrachloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Toluene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,2,3-Trichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,2,4-Trichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,1,1-Trichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,1,2-Trichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Trichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Trichlorofluoromethane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,2,3-Trichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,2,4-Trimethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
1,3,5-Trimethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Vinyl acetate	ND		15		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Vinyl chloride	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Xylenes, Total	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
2,2-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
Gasoline Range Organics (GRO)	ND		190		ug/Kg		03/09/19 03:25	03/12/19 22:29	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	82		45 - 131				03/09/19 03:25	03/12/19 22:29	1
1,2-Dichloroethane-d4 (Surr)	105		60 - 140				03/09/19 03:25	03/12/19 22:29	1
Toluene-d8 (Surr)	95		58 - 140				03/09/19 03:25	03/12/19 22:29	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Bis(2-chloroethyl)ether	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2-Chlorophenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
1,3-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
1,4-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Benzyl alcohol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
1,2-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2-Methylphenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Methylphenol, 3 & 4	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
N-Nitrosodi-n-propylamine	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Hexachloroethane	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Nitrobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Isophorone	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2-Nitrophenol	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2,4-Dimethylphenol	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Bis(2-chloroethoxy)methane	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2,4-Dichlorophenol	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
1,2,4-Trichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Naphthalene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
4-Chloroaniline	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Hexachlorobutadiene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
4-Chloro-3-methylphenol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2-Methylnaphthalene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-3

Lab Sample ID: 720-91856-1

Date Collected: 03/07/19 09:45

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2,4,6-Trichlorophenol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2,4,5-Trichlorophenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2-Chloronaphthalene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2-Nitroaniline	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Dimethyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Acenaphthylene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
3-Nitroaniline	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Acenaphthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2,4-Dinitrophenol	ND		0.63		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
4-Nitrophenol	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Dibenzofuran	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2,4-Dinitrotoluene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2,6-Dinitrotoluene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Diethyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
4-Chlorophenyl phenyl ether	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Fluorene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
4-Nitroaniline	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
2-Methyl-4,6-dinitrophenol	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
N-Nitrosodiphenylamine	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
4-Bromophenyl phenyl ether	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Hexachlorobenzene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Pentachlorophenol	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Phenanthrene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Anthracene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Di-n-butyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Butyl benzyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
3,3'-Dichlorobenzidine	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Benzo[a]anthracene	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Bis(2-ethylhexyl) phthalate	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Chrysene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Di-n-octyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Benzo[b]fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Benzo[a]pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Benzo[k]fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Indeno[1,2,3-cd]pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Benzo[g,h,i]perylene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Benzoic acid	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Pyridine	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Azobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1
Dibenz(a,h)anthracene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 10:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	72		21 - 98	03/14/19 08:43	03/15/19 10:57	1
2-Fluorobiphenyl	67		30 - 112	03/14/19 08:43	03/15/19 10:57	1
Terphenyl-d14	83		59 - 134	03/14/19 08:43	03/15/19 10:57	1
2-Fluorophenol	75		28 - 98	03/14/19 08:43	03/15/19 10:57	1
Phenol-d5	77		23 - 101	03/14/19 08:43	03/15/19 10:57	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-3

Date Collected: 03/07/19 09:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-1

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	68		37 - 114	03/14/19 08:43	03/15/19 10:57	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	2.2		1.9		mg/Kg		03/14/19 12:05	03/15/19 19:39	1
Motor Oil Range Organics [C24-C36]	ND		47		mg/Kg		03/14/19 12:05	03/15/19 19:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	97		40 - 130	03/14/19 12:05	03/15/19 19:39	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Dieldrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Endrin aldehyde	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Endrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Endrin ketone	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Heptachlor	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Heptachlor epoxide	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
4,4'-DDT	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
4,4'-DDE	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
4,4'-DDD	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Endosulfan I	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Endosulfan II	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
alpha-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
beta-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
gamma-BHC (Lindane)	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
delta-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Endosulfan sulfate	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Methoxychlor	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
cis-Chlordane	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1
trans-Chlordane	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 20:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	83		21 - 145	03/13/19 09:50	03/14/19 20:38	1
DCB Decachlorobiphenyl	83		21 - 136	03/13/19 09:50	03/14/19 20:38	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:57	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:57	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:57	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:57	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:57	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:57	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:57	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-3

Date Collected: 03/07/19 09:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-1

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	78		45 - 132	03/13/19 09:58	03/14/19 20:57	1
DCB Decachlorobiphenyl	80		42 - 146	03/13/19 09:58	03/14/19 20:57	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Arsenic	4.0		4.0		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Barium	130		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Beryllium	0.83		0.40		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Cadmium	ND		0.50		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Chromium	110		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Cobalt	21		0.79		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Copper	22		5.9		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Lead	7.4		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Molybdenum	ND		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Nickel	78		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Selenium	ND		4.0		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Silver	ND		0.99		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Thallium	ND		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Vanadium	90		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:32	4
Zinc	54		5.9		mg/Kg		03/11/19 14:36	03/13/19 21:32	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.031		0.017		mg/Kg		03/12/19 11:32	03/12/19 14:52	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-5

Date Collected: 03/07/19 10:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-2

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/11/19 16:55	03/13/19 02:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	83		45 - 131				03/11/19 16:55	03/13/19 02:19	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/14/19 12:05	03/15/19 20:08	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/14/19 12:05	03/15/19 20:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	100		40 - 130				03/14/19 12:05	03/15/19 20:08	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Arsenic	ND		3.4		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Barium	120		1.7		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Beryllium	0.44		0.34		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Cadmium	ND		0.42		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Chromium	82		1.7		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Cobalt	14		0.68		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Copper	27		5.1		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Lead	5.4		1.7		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Molybdenum	ND		1.7		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Nickel	76		1.7		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Selenium	ND		3.4		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Silver	ND		0.85		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Thallium	ND		1.7		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Vanadium	64		1.7		mg/Kg		03/11/19 14:36	03/13/19 21:37	4
Zinc	39		5.1		mg/Kg		03/11/19 14:36	03/13/19 21:37	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.022		0.017		mg/Kg		03/12/19 11:32	03/12/19 14:54	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-10

Date Collected: 03/07/19 10:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-3

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)	ND		240		ug/Kg		03/11/19 16:55	03/13/19 02:48	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	81		45 - 131				03/11/19 16:55	03/13/19 02:48	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/14/19 12:05	03/15/19 20:38	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/14/19 12:05	03/15/19 20:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	96		40 - 130				03/14/19 12:05	03/15/19 20:38	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Arsenic	ND		4.0		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Barium	130		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Beryllium	0.60		0.40		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Cadmium	ND		0.50		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Chromium	140		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Cobalt	19		0.79		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Copper	42		5.9		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Lead	7.1		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Molybdenum	ND		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Nickel	120		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Selenium	ND		4.0		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Silver	ND		0.99		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Thallium	ND		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Vanadium	99		2.0		mg/Kg		03/11/19 14:36	03/13/19 21:42	4
Zinc	55		5.9		mg/Kg		03/11/19 14:36	03/13/19 21:42	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.037		0.015		mg/Kg		03/12/19 11:32	03/12/19 14:57	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-15

Date Collected: 03/07/19 10:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-4

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/11/19 16:55	03/13/19 03:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	81		45 - 131				03/11/19 16:55	03/13/19 03:16	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/14/19 12:05	03/15/19 21:07	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/14/19 12:05	03/15/19 21:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	98		40 - 130				03/14/19 12:05	03/15/19 21:07	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.5		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Arsenic	ND		3.0		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Barium	89		1.5		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Beryllium	0.36		0.30		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Cadmium	ND		0.37		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Chromium	82		1.5		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Cobalt	15		0.60		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Copper	24		4.5		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Lead	4.5		1.5		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Molybdenum	ND		1.5		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Nickel	68		1.5		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Selenium	ND		3.0		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Silver	ND		0.75		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Thallium	ND		1.5		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Vanadium	64		1.5		mg/Kg		03/11/19 14:36	03/13/19 21:47	4
Zinc	41		4.5		mg/Kg		03/11/19 14:36	03/13/19 21:47	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.023		0.015		mg/Kg		03/12/19 11:32	03/12/19 14:59	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-20

Date Collected: 03/07/19 11:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-5

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/11/19 17:49	03/12/19 01:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	102		45 - 131				03/11/19 17:49	03/12/19 01:24	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/14/19 12:05	03/15/19 21:36	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/14/19 12:05	03/15/19 21:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	94		40 - 130				03/14/19 12:05	03/15/19 21:36	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND	F1	1.8		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Arsenic	ND		3.6		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Barium	91		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Beryllium	0.36		0.36		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Cadmium	ND		0.45		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Chromium	170	F1	1.8		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Cobalt	21		0.73		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Copper	38	F1	5.5		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Lead	4.9		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Molybdenum	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Nickel	130	F1	1.8		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Selenium	ND		3.6		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Silver	ND		0.91		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Thallium	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Vanadium	84	F1	1.8		mg/Kg		03/11/19 18:18	03/15/19 00:08	4
Zinc	45		5.5		mg/Kg		03/11/19 18:18	03/15/19 00:08	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.043		0.016		mg/Kg		03/12/19 11:32	03/12/19 15:01	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-3

Date Collected: 03/07/19 11:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-6

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Acetone	ND		37		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Benzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Dichlorobromomethane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Bromobenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Chlorobromomethane	ND		15		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Bromoform	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Bromomethane	ND		7.4		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
2-Butanone (MEK)	ND		37		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
n-Butylbenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
sec-Butylbenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
tert-Butylbenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Carbon disulfide	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Carbon tetrachloride	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Chlorobenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Chloroethane	ND		7.4		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Chloroform	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Chloromethane	ND		7.4		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
2-Chlorotoluene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
4-Chlorotoluene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Chlorodibromomethane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,2-Dichlorobenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,3-Dichlorobenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,4-Dichlorobenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,3-Dichloropropane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,1-Dichloropropene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,2-Dibromo-3-Chloropropane	ND		7.4		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Ethylene Dibromide	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Dibromomethane	ND		7.4		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Dichlorodifluoromethane	ND		7.4		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,1-Dichloroethane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,2-Dichloroethane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,1-Dichloroethene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
cis-1,2-Dichloroethene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
trans-1,2-Dichloroethene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,2-Dichloropropane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
cis-1,3-Dichloropropene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
trans-1,3-Dichloropropene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Ethylbenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Hexachlorobutadiene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
2-Hexanone	ND		37		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Isopropylbenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
4-Isopropyltoluene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Methylene Chloride	ND		7.4		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
4-Methyl-2-pentanone (MIBK)	ND		37		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Naphthalene	ND		7.4		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
N-Propylbenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Styrene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,1,1,2-Tetrachloroethane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-3

Date Collected: 03/07/19 11:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-6

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Tetrachloroethene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Toluene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,2,3-Trichlorobenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,2,4-Trichlorobenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,1,1-Trichloroethane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,1,2-Trichloroethane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Trichloroethene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Trichlorofluoromethane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,2,3-Trichloropropane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,2,4-Trimethylbenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
1,3,5-Trimethylbenzene	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Vinyl acetate	ND		15		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Vinyl chloride	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Xylenes, Total	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
2,2-Dichloropropane	ND		3.7		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
Gasoline Range Organics (GRO)	ND		190		ug/Kg		03/09/19 03:25	03/12/19 22:58	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	83		45 - 131				03/09/19 03:25	03/12/19 22:58	1
1,2-Dichloroethane-d4 (Surr)	109		60 - 140				03/09/19 03:25	03/12/19 22:58	1
Toluene-d8 (Surr)	96		58 - 140				03/09/19 03:25	03/12/19 22:58	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Bis(2-chloroethyl)ether	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2-Chlorophenol	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
1,3-Dichlorobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
1,4-Dichlorobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Benzyl alcohol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
1,2-Dichlorobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2-Methylphenol	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Methylphenol, 3 & 4	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
N-Nitrosodi-n-propylamine	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Hexachloroethane	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Nitrobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Isophorone	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2-Nitrophenol	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2,4-Dimethylphenol	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Bis(2-chloroethoxy)methane	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2,4-Dichlorophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
1,2,4-Trichlorobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Naphthalene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
4-Chloroaniline	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Hexachlorobutadiene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
4-Chloro-3-methylphenol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2-Methylnaphthalene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-3

Date Collected: 03/07/19 11:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-6

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2,4,6-Trichlorophenol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2,4,5-Trichlorophenol	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2-Chloronaphthalene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2-Nitroaniline	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Dimethyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Acenaphthylene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
3-Nitroaniline	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Acenaphthene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2,4-Dinitrophenol	ND		0.64		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
4-Nitrophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Dibenzofuran	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2,4-Dinitrotoluene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2,6-Dinitrotoluene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Diethyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
4-Chlorophenyl phenyl ether	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Fluorene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
4-Nitroaniline	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
2-Methyl-4,6-dinitrophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
N-Nitrosodiphenylamine	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
4-Bromophenyl phenyl ether	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Hexachlorobenzene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Pentachlorophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Phenanthrene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Anthracene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Di-n-butyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Fluoranthene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Pyrene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Butyl benzyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
3,3'-Dichlorobenzidine	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Benzo[a]anthracene	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Bis(2-ethylhexyl) phthalate	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Chrysene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Di-n-octyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Benzo[b]fluoranthene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Benzo[a]pyrene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Benzo[k]fluoranthene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Indeno[1,2,3-cd]pyrene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Benzo[g,h,i]perylene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Benzoic acid	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Pyridine	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Azobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1
Dibenz(a,h)anthracene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 12:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	64		21 - 98	03/14/19 08:43	03/15/19 12:04	1
2-Fluorobiphenyl	61		30 - 112	03/14/19 08:43	03/15/19 12:04	1
Terphenyl-d14	75		59 - 134	03/14/19 08:43	03/15/19 12:04	1
2-Fluorophenol	66		28 - 98	03/14/19 08:43	03/15/19 12:04	1
Phenol-d5	68		23 - 101	03/14/19 08:43	03/15/19 12:04	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-3

Date Collected: 03/07/19 11:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-6

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	59		37 - 114	03/14/19 08:43	03/15/19 12:04	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/14/19 12:05	03/15/19 22:06	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/14/19 12:05	03/15/19 22:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	94		40 - 130	03/14/19 12:05	03/15/19 22:06	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Dieldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Endrin aldehyde	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Endrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Endrin ketone	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Heptachlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Heptachlor epoxide	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
4,4'-DDT	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
4,4'-DDE	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
4,4'-DDD	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Endosulfan I	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Endosulfan II	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
alpha-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
beta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
delta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Endosulfan sulfate	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Methoxychlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
cis-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1
trans-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 21:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	81		21 - 145	03/13/19 09:50	03/14/19 21:27	1
DCB Decachlorobiphenyl	79		21 - 136	03/13/19 09:50	03/14/19 21:27	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:02	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:02	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:02	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:02	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:02	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:02	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:02	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-3

Date Collected: 03/07/19 11:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-6

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	82		45 - 132	03/13/19 09:58	03/15/19 12:02	1
DCB Decachlorobiphenyl	86		42 - 146	03/13/19 09:58	03/15/19 12:02	1

Method: 6010B - Metals (ICP)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Arsenic	ND		3.4		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Barium	110		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Beryllium	0.41		0.34		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Cadmium	ND		0.43		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Chromium	88		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Cobalt	14		0.68		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Copper	17		5.1		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Lead	5.6		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Molybdenum	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Nickel	62		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Selenium	ND		3.4		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Silver	ND		0.85		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Thallium	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Vanadium	65		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:13	4
Zinc	37		5.1		mg/Kg		03/11/19 18:18	03/15/19 00:13	4

Method: 7471A - Mercury (CVAA)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.037		0.015		mg/Kg		03/12/19 11:32	03/12/19 15:03	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-5

Date Collected: 03/07/19 11:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-7

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/11/19 17:49	03/13/19 03:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	80		45 - 131				03/11/19 17:49	03/13/19 03:45	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/14/19 12:05	03/15/19 22:35	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/14/19 12:05	03/15/19 22:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	97		40 - 130				03/14/19 12:05	03/15/19 22:35	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Arsenic	ND		3.4		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Barium	100		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Beryllium	0.44		0.34		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Cadmium	ND		0.42		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Chromium	110		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Cobalt	16		0.67		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Copper	27		5.0		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Lead	5.4		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Molybdenum	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Nickel	83		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Selenium	ND		3.4		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Silver	ND		0.84		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Thallium	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Vanadium	69		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:28	4
Zinc	42		5.0		mg/Kg		03/11/19 18:18	03/15/19 00:28	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.034		0.017		mg/Kg		03/12/19 11:32	03/12/19 15:06	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-10

Date Collected: 03/07/19 12:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-8

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/11/19 17:49	03/13/19 04:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	78		45 - 131				03/11/19 17:49	03/13/19 04:14	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/14/19 12:05	03/15/19 23:04	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/14/19 12:05	03/15/19 23:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	96		40 - 130				03/14/19 12:05	03/15/19 23:04	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Arsenic	ND		3.4		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Barium	100		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Beryllium	0.43		0.34		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Cadmium	ND		0.43		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Chromium	89		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Cobalt	16		0.68		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Copper	32		5.1		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Lead	6.3		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Molybdenum	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Nickel	94		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Selenium	ND		3.4		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Silver	ND		0.85		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Thallium	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Vanadium	77		1.7		mg/Kg		03/11/19 18:18	03/15/19 00:32	4
Zinc	47		5.1		mg/Kg		03/11/19 18:18	03/15/19 00:32	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.027		0.015		mg/Kg		03/12/19 11:32	03/12/19 15:13	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-15

Date Collected: 03/07/19 12:05

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-9

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/11/19 17:49	03/13/19 13:57	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	92		45 - 131				03/11/19 17:49	03/13/19 13:57	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/14/19 12:05	03/16/19 02:29	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/14/19 12:05	03/16/19 02:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	96		40 - 130				03/14/19 12:05	03/16/19 02:29	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Arsenic	ND		3.6		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Barium	120		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Beryllium	0.56		0.36		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Cadmium	ND		0.45		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Chromium	120		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Cobalt	23		0.73		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Copper	35		5.5		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Lead	5.3		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Molybdenum	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Nickel	98		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Selenium	ND		3.6		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Silver	ND		0.91		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Thallium	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Vanadium	99		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:37	4
Zinc	58		5.5		mg/Kg		03/11/19 18:18	03/15/19 00:37	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.023		0.015		mg/Kg		03/12/19 11:32	03/12/19 15:15	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-20

Date Collected: 03/07/19 12:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-10

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/11/19 17:49	03/13/19 14:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	98		45 - 131				03/11/19 17:49	03/13/19 14:26	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/14/19 12:05	03/16/19 02:58	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/14/19 12:05	03/16/19 02:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	96		40 - 130				03/14/19 12:05	03/16/19 02:58	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.5		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Arsenic	ND		3.1		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Barium	87		1.5		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Beryllium	0.34		0.31		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Cadmium	ND		0.38		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Chromium	85		1.5		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Cobalt	15		0.62		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Copper	28		4.6		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Lead	4.8		1.5		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Molybdenum	ND		1.5		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Nickel	87		1.5		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Selenium	ND		3.1		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Silver	ND		0.77		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Thallium	ND		1.5		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Vanadium	71		1.5		mg/Kg		03/11/19 18:18	03/15/19 00:42	4
Zinc	42		4.6		mg/Kg		03/11/19 18:18	03/15/19 00:42	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.036		0.016		mg/Kg		03/12/19 11:32	03/12/19 15:17	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-3

Date Collected: 03/07/19 13:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-11

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Acetone	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Benzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Dichlorobromomethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Bromobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Chlorobromomethane	ND		16		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Bromoform	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Bromomethane	ND		8.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
2-Butanone (MEK)	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
n-Butylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
sec-Butylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
tert-Butylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Carbon disulfide	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Carbon tetrachloride	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Chlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Chloroethane	ND		8.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Chloroform	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Chloromethane	ND		8.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
2-Chlorotoluene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
4-Chlorotoluene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Chlorodibromomethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,2-Dichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,3-Dichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,4-Dichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,3-Dichloropropane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,1-Dichloropropene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,2-Dibromo-3-Chloropropane	ND		8.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Ethylene Dibromide	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Dibromomethane	ND		8.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Dichlorodifluoromethane	ND		8.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,1-Dichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,2-Dichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,1-Dichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
cis-1,2-Dichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
trans-1,2-Dichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,2-Dichloropropane	ND *		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
cis-1,3-Dichloropropene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
trans-1,3-Dichloropropene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Ethylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Hexachlorobutadiene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
2-Hexanone	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Isopropylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
4-Isopropyltoluene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Methylene Chloride	ND		8.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
4-Methyl-2-pentanone (MIBK)	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Naphthalene	ND		8.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
N-Propylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Styrene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,1,1,2-Tetrachloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-3

Date Collected: 03/07/19 13:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-11

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Tetrachloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Toluene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,2,3-Trichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,2,4-Trichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,1,1-Trichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,1,2-Trichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Trichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Trichlorofluoromethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,2,3-Trichloropropane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,2,4-Trimethylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
1,3,5-Trimethylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Vinyl acetate	ND		16		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Vinyl chloride	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Xylenes, Total	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
2,2-Dichloropropane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
Gasoline Range Organics (GRO)	ND		200		ug/Kg		03/09/19 03:25	03/13/19 12:47	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	105		45 - 131				03/09/19 03:25	03/13/19 12:47	1
1,2-Dichloroethane-d4 (Surr)	108		60 - 140				03/09/19 03:25	03/13/19 12:47	1
Toluene-d8 (Surr)	96		58 - 140				03/09/19 03:25	03/13/19 12:47	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Bis(2-chloroethyl)ether	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2-Chlorophenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
1,3-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
1,4-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Benzyl alcohol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
1,2-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2-Methylphenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Methylphenol, 3 & 4	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
N-Nitrosodi-n-propylamine	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Hexachloroethane	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Nitrobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Isophorone	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2-Nitrophenol	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2,4-Dimethylphenol	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Bis(2-chloroethoxy)methane	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2,4-Dichlorophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
1,2,4-Trichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Naphthalene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
4-Chloroaniline	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Hexachlorobutadiene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
4-Chloro-3-methylphenol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2-Methylnaphthalene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-3

Date Collected: 03/07/19 13:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-11

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2,4,6-Trichlorophenol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2,4,5-Trichlorophenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2-Chloronaphthalene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2-Nitroaniline	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Dimethyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Acenaphthylene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
3-Nitroaniline	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Acenaphthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2,4-Dinitrophenol	ND		0.64		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
4-Nitrophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Dibenzofuran	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2,4-Dinitrotoluene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2,6-Dinitrotoluene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Diethyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
4-Chlorophenyl phenyl ether	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Fluorene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
4-Nitroaniline	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
2-Methyl-4,6-dinitrophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
N-Nitrosodiphenylamine	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
4-Bromophenyl phenyl ether	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Hexachlorobenzene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Pentachlorophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Phenanthrene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Anthracene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Di-n-butyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Butyl benzyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
3,3'-Dichlorobenzidine	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Benzo[a]anthracene	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Bis(2-ethylhexyl) phthalate	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Chrysene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Di-n-octyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Benzo[b]fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Benzo[a]pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Benzo[k]fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Indeno[1,2,3-cd]pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Benzo[g,h,i]perylene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Benzoic acid	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Pyridine	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Azobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1
Dibenz(a,h)anthracene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	66		21 - 98	03/14/19 08:43	03/15/19 12:26	1
2-Fluorobiphenyl	63		30 - 112	03/14/19 08:43	03/15/19 12:26	1
Terphenyl-d14	79		59 - 134	03/14/19 08:43	03/15/19 12:26	1
2-Fluorophenol	69		28 - 98	03/14/19 08:43	03/15/19 12:26	1
Phenol-d5	71		23 - 101	03/14/19 08:43	03/15/19 12:26	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-3

Date Collected: 03/07/19 13:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-11

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	63		37 - 114	03/14/19 08:43	03/15/19 12:26	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	2.8		1.9		mg/Kg		03/14/19 12:05	03/16/19 03:27	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/14/19 12:05	03/16/19 03:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	89		40 - 130	03/14/19 12:05	03/16/19 03:27	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Dieldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Endrin aldehyde	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Endrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Endrin ketone	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Heptachlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Heptachlor epoxide	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
4,4'-DDT	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
4,4'-DDE	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
4,4'-DDD	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Endosulfan I	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Endosulfan II	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
alpha-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
beta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
delta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Endosulfan sulfate	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Methoxychlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
cis-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1
trans-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 20:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	86		21 - 145	03/13/19 09:50	03/14/19 20:54	1
DCB Decachlorobiphenyl	85		21 - 136	03/13/19 09:50	03/14/19 20:54	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:20	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:20	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:20	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:20	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:20	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:20	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:20	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-3

Date Collected: 03/07/19 13:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-11

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	78		45 - 132	03/13/19 09:58	03/14/19 21:20	1
DCB Decachlorobiphenyl	79		42 - 146	03/13/19 09:58	03/14/19 21:20	1

Method: 6010B - Metals (ICP)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Arsenic	4.2		3.7		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Barium	120		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Beryllium	0.59		0.37		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Cadmium	ND		0.46		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Chromium	89		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Cobalt	21		0.73		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Copper	22		5.5		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Lead	7.5		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Molybdenum	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Nickel	67		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Selenium	ND		3.7		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Silver	ND		0.92		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Thallium	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Vanadium	79		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:47	4
Zinc	45		5.5		mg/Kg		03/11/19 18:18	03/15/19 00:47	4

Method: 7471A - Mercury (CVAA)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.052		0.016		mg/Kg		03/12/19 11:32	03/12/19 15:19	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-5

Date Collected: 03/07/19 13:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-12

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Acetone	ND		39		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Benzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Dichlorobromomethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Bromobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Chlorobromomethane	ND		15		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Bromoform	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Bromomethane	ND		7.7		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
2-Butanone (MEK)	ND		39		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
n-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
sec-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
tert-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Carbon disulfide	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Carbon tetrachloride	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Chlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Chloroethane	ND		7.7		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Chloroform	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Chloromethane	ND		7.7		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
2-Chlorotoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
4-Chlorotoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Chlorodibromomethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,2-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,3-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,4-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,3-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,1-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,2-Dibromo-3-Chloropropane	ND		7.7		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Ethylene Dibromide	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Dibromomethane	ND		7.7		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Dichlorodifluoromethane	ND		7.7		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,1-Dichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,2-Dichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,1-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
cis-1,2-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
trans-1,2-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,2-Dichloropropane	ND *		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
cis-1,3-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
trans-1,3-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Ethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Hexachlorobutadiene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
2-Hexanone	ND		39		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Isopropylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
4-Isopropyltoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Methylene Chloride	ND		7.7		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
4-Methyl-2-pentanone (MIBK)	ND		39		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Naphthalene	ND		7.7		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
N-Propylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Styrene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,1,1,2-Tetrachloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-5

Date Collected: 03/07/19 13:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-12

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Tetrachloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Toluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,2,3-Trichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,2,4-Trichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,1,1-Trichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,1,2-Trichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Trichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Trichlorofluoromethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,2,3-Trichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,2,4-Trimethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
1,3,5-Trimethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Vinyl acetate	ND		15		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Vinyl chloride	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Xylenes, Total	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
2,2-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
Gasoline Range Organics (GRO)	ND		190		ug/Kg		03/09/19 03:25	03/13/19 13:14	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	100		45 - 131				03/09/19 03:25	03/13/19 13:14	1
1,2-Dichloroethane-d4 (Surr)	110		60 - 140				03/09/19 03:25	03/13/19 13:14	1
Toluene-d8 (Surr)	93		58 - 140				03/09/19 03:25	03/13/19 13:14	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Bis(2-chloroethyl)ether	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2-Chlorophenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
1,3-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
1,4-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Benzyl alcohol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
1,2-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2-Methylphenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Methylphenol, 3 & 4	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
N-Nitrosodi-n-propylamine	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Hexachloroethane	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Nitrobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Isophorone	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2-Nitrophenol	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2,4-Dimethylphenol	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Bis(2-chloroethoxy)methane	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2,4-Dichlorophenol	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
1,2,4-Trichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Naphthalene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
4-Chloroaniline	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Hexachlorobutadiene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
4-Chloro-3-methylphenol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2-Methylnaphthalene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-5

Date Collected: 03/07/19 13:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-12

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2,4,6-Trichlorophenol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2,4,5-Trichlorophenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2-Chloronaphthalene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2-Nitroaniline	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Dimethyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Acenaphthylene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
3-Nitroaniline	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Acenaphthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2,4-Dinitrophenol	ND		0.63		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
4-Nitrophenol	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Dibenzofuran	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2,4-Dinitrotoluene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2,6-Dinitrotoluene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Diethyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
4-Chlorophenyl phenyl ether	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Fluorene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
4-Nitroaniline	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
2-Methyl-4,6-dinitrophenol	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
N-Nitrosodiphenylamine	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
4-Bromophenyl phenyl ether	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Hexachlorobenzene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Pentachlorophenol	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Phenanthrene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Anthracene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Di-n-butyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Butyl benzyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
3,3'-Dichlorobenzidine	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Benzo[a]anthracene	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Bis(2-ethylhexyl) phthalate	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Chrysene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Di-n-octyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Benzo[b]fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Benzo[a]pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Benzo[k]fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Indeno[1,2,3-cd]pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Benzo[g,h,i]perylene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Benzoic acid	ND		0.31		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Pyridine	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Azobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1
Dibenz(a,h)anthracene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 11:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	55		21 - 98	03/14/19 08:43	03/15/19 11:20	1
2-Fluorobiphenyl	54		30 - 112	03/14/19 08:43	03/15/19 11:20	1
Terphenyl-d14	72		59 - 134	03/14/19 08:43	03/15/19 11:20	1
2-Fluorophenol	55		28 - 98	03/14/19 08:43	03/15/19 11:20	1
Phenol-d5	59		23 - 101	03/14/19 08:43	03/15/19 11:20	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-5

Date Collected: 03/07/19 13:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-12

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	55		37 - 114	03/14/19 08:43	03/15/19 11:20	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	4.0		1.9		mg/Kg		03/13/19 10:57	03/15/19 15:16	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 10:57	03/15/19 15:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	81		40 - 130	03/13/19 10:57	03/15/19 15:16	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Dieldrin	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Endrin aldehyde	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Endrin	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Endrin ketone	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Heptachlor	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Heptachlor epoxide	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
4,4'-DDT	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
4,4'-DDE	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
4,4'-DDD	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Endosulfan I	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Endosulfan II	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
alpha-BHC	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
beta-BHC	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
gamma-BHC (Lindane)	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
delta-BHC	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Endosulfan sulfate	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Methoxychlor	ND	F2	3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Toxaphene	ND		79		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
Chlordane (technical)	ND		79		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
cis-Chlordane	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2
trans-Chlordane	ND		3.9		ug/Kg		03/13/19 09:50	03/14/19 20:21	2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	85		21 - 145	03/13/19 09:50	03/14/19 20:21	2
DCB Decachlorobiphenyl	76		21 - 136	03/13/19 09:50	03/14/19 20:21	2

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:40	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:40	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:40	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:40	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:40	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:40	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/14/19 20:40	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-5

Date Collected: 03/07/19 13:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-12

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	83		45 - 132	03/13/19 09:58	03/14/19 20:40	1
DCB Decachlorobiphenyl	77		42 - 146	03/13/19 09:58	03/14/19 20:40	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.4		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Arsenic	ND		2.8		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Barium	100		1.4		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Beryllium	0.48		0.28		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Cadmium	0.70		0.35		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Chromium	89		1.4		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Cobalt	13		0.56		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Copper	27		4.2		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Lead	15		1.4		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Molybdenum	ND		1.4		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Nickel	59		1.4		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Selenium	ND		2.8		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Silver	ND		0.70		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Thallium	ND		1.4		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Vanadium	66		1.4		mg/Kg		03/11/19 18:18	03/15/19 00:51	4
Zinc	57		4.2		mg/Kg		03/11/19 18:18	03/15/19 00:51	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.033		0.016		mg/Kg		03/14/19 15:35	03/14/19 18:07	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-10

Date Collected: 03/07/19 13:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-13

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/11/19 18:27	03/13/19 15:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	92		45 - 131				03/11/19 18:27	03/13/19 15:10	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 10:57	03/15/19 15:45	1
Motor Oil Range Organics [C24-C36]	ND		47		mg/Kg		03/13/19 10:57	03/15/19 15:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	91		40 - 130				03/13/19 10:57	03/15/19 15:45	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Arsenic	ND		3.7		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Barium	100		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Beryllium	0.39		0.37		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Cadmium	ND		0.46		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Chromium	130		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Cobalt	20		0.73		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Copper	41		5.5		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Lead	6.0		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Molybdenum	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Nickel	130		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Selenium	ND		3.7		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Silver	ND		0.92		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Thallium	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Vanadium	91		1.8		mg/Kg		03/11/19 18:18	03/15/19 00:56	4
Zinc	57		5.5		mg/Kg		03/11/19 18:18	03/15/19 00:56	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.059		0.015		mg/Kg		03/14/19 15:35	03/14/19 18:09	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-15

Date Collected: 03/07/19 13:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-14

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/11/19 18:27	03/13/19 15:39	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	93		45 - 131				03/11/19 18:27	03/13/19 15:39	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 10:57	03/15/19 16:14	1
Motor Oil Range Organics [C24-C36]	ND		47		mg/Kg		03/13/19 10:57	03/15/19 16:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	85		40 - 130				03/13/19 10:57	03/15/19 16:14	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Arsenic	ND		3.6		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Barium	110		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Beryllium	ND		0.36		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Cadmium	ND		0.45		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Chromium	99		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Cobalt	17		0.71		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Copper	28		5.4		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Lead	4.9		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Molybdenum	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Nickel	97		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Selenium	ND		3.6		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Silver	ND		0.89		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Thallium	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Vanadium	66		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:01	4
Zinc	59		5.4		mg/Kg		03/11/19 18:18	03/15/19 01:01	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.042		0.016		mg/Kg		03/14/19 15:35	03/14/19 18:11	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-20

Date Collected: 03/07/19 13:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-15

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	250		ug/Kg		03/15/19 09:09	03/15/19 10:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	92		45 - 131				03/15/19 09:09	03/15/19 10:34	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 10:57	03/15/19 16:44	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 10:57	03/15/19 16:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	94		40 - 130				03/13/19 10:57	03/15/19 16:44	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Arsenic	ND		3.4		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Barium	87		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Beryllium	0.38		0.34		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Cadmium	ND		0.43		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Chromium	92		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Cobalt	16		0.69		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Copper	29		5.2		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Lead	5.3		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Molybdenum	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Nickel	99		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Selenium	ND		3.4		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Silver	ND		0.86		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Thallium	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Vanadium	70		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:06	4
Zinc	45		5.2		mg/Kg		03/11/19 18:18	03/15/19 01:06	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.047		0.016		mg/Kg		03/14/19 15:35	03/14/19 18:14	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-3

Date Collected: 03/07/19 14:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-16

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Acetone	ND		51		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Benzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Dichlorobromomethane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Bromobenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Chlorobromomethane	ND		20		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Bromoform	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Bromomethane	ND		10		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
2-Butanone (MEK)	ND		51		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
n-Butylbenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
sec-Butylbenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
tert-Butylbenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Carbon disulfide	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Carbon tetrachloride	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Chlorobenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Chloroethane	ND		10		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Chloroform	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Chloromethane	ND		10		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
2-Chlorotoluene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
4-Chlorotoluene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Chlorodibromomethane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,2-Dichlorobenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,3-Dichlorobenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,4-Dichlorobenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,3-Dichloropropane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,1-Dichloropropene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Ethylene Dibromide	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Dibromomethane	ND		10		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Dichlorodifluoromethane	ND		10		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,1-Dichloroethane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,2-Dichloroethane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,1-Dichloroethene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
cis-1,2-Dichloroethene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
trans-1,2-Dichloroethene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,2-Dichloropropane	ND *		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
cis-1,3-Dichloropropene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
trans-1,3-Dichloropropene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Ethylbenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Hexachlorobutadiene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
2-Hexanone	ND		51		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Isopropylbenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
4-Isopropyltoluene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Methylene Chloride	ND		10		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
4-Methyl-2-pentanone (MIBK)	ND		51		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Naphthalene	ND		10		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
N-Propylbenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Styrene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,1,1,2-Tetrachloroethane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-3

Date Collected: 03/07/19 14:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-16

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Tetrachloroethene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Toluene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,2,3-Trichlorobenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,2,4-Trichlorobenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,1,1-Trichloroethane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,1,2-Trichloroethane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Trichloroethene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Trichlorofluoromethane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,2,3-Trichloropropane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,2,4-Trimethylbenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
1,3,5-Trimethylbenzene	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Vinyl acetate	ND		20		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Vinyl chloride	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Xylenes, Total	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
2,2-Dichloropropane	ND		5.1		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
Gasoline Range Organics (GRO)	ND		250		ug/Kg		03/09/19 03:25	03/13/19 13:41	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	104		45 - 131				03/09/19 03:25	03/13/19 13:41	1
1,2-Dichloroethane-d4 (Surr)	109		60 - 140				03/09/19 03:25	03/13/19 13:41	1
Toluene-d8 (Surr)	96		58 - 140				03/09/19 03:25	03/13/19 13:41	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Bis(2-chloroethyl)ether	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2-Chlorophenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
1,3-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
1,4-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Benzyl alcohol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
1,2-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2-Methylphenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Methylphenol, 3 & 4	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
N-Nitrosodi-n-propylamine	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Hexachloroethane	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Nitrobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Isophorone	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2-Nitrophenol	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2,4-Dimethylphenol	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Bis(2-chloroethoxy)methane	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2,4-Dichlorophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
1,2,4-Trichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Naphthalene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
4-Chloroaniline	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Hexachlorobutadiene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
4-Chloro-3-methylphenol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2-Methylnaphthalene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-3

Lab Sample ID: 720-91856-16

Date Collected: 03/07/19 14:00

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2,4,6-Trichlorophenol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2,4,5-Trichlorophenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2-Chloronaphthalene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2-Nitroaniline	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Dimethyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Acenaphthylene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
3-Nitroaniline	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Acenaphthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2,4-Dinitrophenol	ND		0.63		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
4-Nitrophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Dibenzofuran	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2,4-Dinitrotoluene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2,6-Dinitrotoluene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Diethyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
4-Chlorophenyl phenyl ether	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Fluorene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
4-Nitroaniline	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
2-Methyl-4,6-dinitrophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
N-Nitrosodiphenylamine	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
4-Bromophenyl phenyl ether	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Hexachlorobenzene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Pentachlorophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Phenanthrene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Anthracene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Di-n-butyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Butyl benzyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
3,3'-Dichlorobenzidine	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Benzo[a]anthracene	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Bis(2-ethylhexyl) phthalate	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Chrysene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Di-n-octyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Benzo[b]fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Benzo[a]pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Benzo[k]fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Indeno[1,2,3-cd]pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Benzo[g,h,i]perylene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Benzoic acid	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Pyridine	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Azobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1
Dibenz(a,h)anthracene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 12:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	68		21 - 98	03/14/19 08:43	03/15/19 12:48	1
2-Fluorobiphenyl	65		30 - 112	03/14/19 08:43	03/15/19 12:48	1
Terphenyl-d14	79		59 - 134	03/14/19 08:43	03/15/19 12:48	1
2-Fluorophenol	70		28 - 98	03/14/19 08:43	03/15/19 12:48	1
Phenol-d5	73		23 - 101	03/14/19 08:43	03/15/19 12:48	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-3

Date Collected: 03/07/19 14:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-16

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	61		37 - 114	03/14/19 08:43	03/15/19 12:48	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 10:57	03/15/19 17:13	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 10:57	03/15/19 17:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	96		40 - 130	03/13/19 10:57	03/15/19 17:13	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Dieldrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Endrin aldehyde	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Endrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Endrin ketone	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Heptachlor	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Heptachlor epoxide	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
4,4'-DDT	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
4,4'-DDE	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
4,4'-DDD	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Endosulfan I	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Endosulfan II	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
alpha-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
beta-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
gamma-BHC (Lindane)	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
delta-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Endosulfan sulfate	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Methoxychlor	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
cis-Chlordane	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1
trans-Chlordane	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 21:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	78		21 - 145	03/13/19 09:50	03/14/19 21:43	1
DCB Decachlorobiphenyl	75		21 - 136	03/13/19 09:50	03/14/19 21:43	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:20	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:20	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:20	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:20	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:20	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:20	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:20	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-3

Date Collected: 03/07/19 14:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-16

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	79		45 - 132	03/13/19 09:58	03/15/19 12:20	1
DCB Decachlorobiphenyl	87		42 - 146	03/13/19 09:58	03/15/19 12:20	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Arsenic	ND		3.3		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Barium	120		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Beryllium	0.64		0.33		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Cadmium	ND		0.41		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Chromium	130		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Cobalt	20		0.66		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Copper	17		5.0		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Lead	7.7		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Molybdenum	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Nickel	56		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Selenium	ND		3.3		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Silver	ND		0.83		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Thallium	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Vanadium	77		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:10	4
Zinc	40		5.0		mg/Kg		03/11/19 18:18	03/15/19 01:10	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.026		0.015		mg/Kg		03/14/19 15:35	03/14/19 18:16	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-5

Date Collected: 03/07/19 14:05

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-17

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Acetone	ND		41		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Benzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Dichlorobromomethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Bromobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Chlorobromomethane	ND		16		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Bromoform	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Bromomethane	ND		8.2		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
2-Butanone (MEK)	ND		41		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
n-Butylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
sec-Butylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
tert-Butylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Carbon disulfide	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Carbon tetrachloride	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Chlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Chloroethane	ND		8.2		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Chloroform	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Chloromethane	ND		8.2		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
2-Chlorotoluene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
4-Chlorotoluene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Chlorodibromomethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,2-Dichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,3-Dichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,4-Dichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,3-Dichloropropane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,1-Dichloropropene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,2-Dibromo-3-Chloropropane	ND		8.2		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Ethylene Dibromide	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Dibromomethane	ND		8.2		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Dichlorodifluoromethane	ND		8.2		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,1-Dichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,2-Dichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,1-Dichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
cis-1,2-Dichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
trans-1,2-Dichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,2-Dichloropropane	ND *		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
cis-1,3-Dichloropropene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
trans-1,3-Dichloropropene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Ethylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Hexachlorobutadiene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
2-Hexanone	ND		41		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Isopropylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
4-Isopropyltoluene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Methylene Chloride	ND		8.2		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
4-Methyl-2-pentanone (MIBK)	ND		41		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Naphthalene	ND		8.2		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
N-Propylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Styrene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,1,1,2-Tetrachloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-5

Date Collected: 03/07/19 14:05

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-17

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Tetrachloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Toluene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,2,3-Trichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,2,4-Trichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,1,1-Trichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,1,2-Trichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Trichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Trichlorofluoromethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,2,3-Trichloropropane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,2,4-Trimethylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
1,3,5-Trimethylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Vinyl acetate	ND		16		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Vinyl chloride	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Xylenes, Total	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
2,2-Dichloropropane	ND		4.1		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
Gasoline Range Organics (GRO)	ND		210		ug/Kg		03/09/19 03:25	03/13/19 14:08	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	103		45 - 131				03/09/19 03:25	03/13/19 14:08	1
1,2-Dichloroethane-d4 (Surr)	107		60 - 140				03/09/19 03:25	03/13/19 14:08	1
Toluene-d8 (Surr)	93		58 - 140				03/09/19 03:25	03/13/19 14:08	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Bis(2-chloroethyl)ether	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2-Chlorophenol	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
1,3-Dichlorobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
1,4-Dichlorobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Benzyl alcohol	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
1,2-Dichlorobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2-Methylphenol	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Methylphenol, 3 & 4	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
N-Nitrosodi-n-propylamine	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Hexachloroethane	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Nitrobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Isophorone	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2-Nitrophenol	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2,4-Dimethylphenol	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Bis(2-chloroethoxy)methane	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2,4-Dichlorophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
1,2,4-Trichlorobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Naphthalene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
4-Chloroaniline	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Hexachlorobutadiene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
4-Chloro-3-methylphenol	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2-Methylnaphthalene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-5

Date Collected: 03/07/19 14:05

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-17

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2,4,6-Trichlorophenol	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2,4,5-Trichlorophenol	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2-Chloronaphthalene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2-Nitroaniline	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Dimethyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Acenaphthylene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
3-Nitroaniline	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Acenaphthene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2,4-Dinitrophenol	ND		0.64		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
4-Nitrophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Dibenzofuran	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2,4-Dinitrotoluene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2,6-Dinitrotoluene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Diethyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
4-Chlorophenyl phenyl ether	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Fluorene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
4-Nitroaniline	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
2-Methyl-4,6-dinitrophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
N-Nitrosodiphenylamine	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
4-Bromophenyl phenyl ether	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Hexachlorobenzene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Pentachlorophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Phenanthrene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Anthracene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Di-n-butyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Fluoranthene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Pyrene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Butyl benzyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
3,3'-Dichlorobenzidine	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Benzo[a]anthracene	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Bis(2-ethylhexyl) phthalate	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Chrysene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Di-n-octyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Benzo[b]fluoranthene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Benzo[a]pyrene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Benzo[k]fluoranthene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Indeno[1,2,3-cd]pyrene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Benzo[g,h,i]perylene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Benzoic acid	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Pyridine	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Azobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1
Dibenz(a,h)anthracene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 13:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	58		21 - 98	03/13/19 11:02	03/15/19 13:05	1
2-Fluorobiphenyl	68		30 - 112	03/13/19 11:02	03/15/19 13:05	1
Terphenyl-d14	87		59 - 134	03/13/19 11:02	03/15/19 13:05	1
2-Fluorophenol	72		28 - 98	03/13/19 11:02	03/15/19 13:05	1
Phenol-d5	73		23 - 101	03/13/19 11:02	03/15/19 13:05	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-5

Date Collected: 03/07/19 14:05

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-17

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	73		37 - 114	03/13/19 11:02	03/15/19 13:05	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 10:57	03/15/19 17:42	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 10:57	03/15/19 17:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	86		40 - 130	03/13/19 10:57	03/15/19 17:42	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Dieldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Endrin aldehyde	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Endrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Endrin ketone	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Heptachlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Heptachlor epoxide	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
4,4'-DDT	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
4,4'-DDE	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
4,4'-DDD	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Endosulfan I	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Endosulfan II	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
alpha-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
beta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
delta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Endosulfan sulfate	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Methoxychlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
cis-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1
trans-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	81		21 - 145	03/13/19 09:50	03/14/19 22:00	1
DCB Decachlorobiphenyl	73		21 - 136	03/13/19 09:50	03/14/19 22:00	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:36	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:36	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:36	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:36	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:36	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:36	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:36	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-5

Date Collected: 03/07/19 14:05

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-17

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	80		45 - 132	03/13/19 09:58	03/15/19 12:36	1
DCB Decachlorobiphenyl	88		42 - 146	03/13/19 09:58	03/15/19 12:36	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Arsenic	ND		3.7		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Barium	120		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Beryllium	0.49		0.37		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Cadmium	ND		0.46		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Chromium	100		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Cobalt	15		0.74		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Copper	29		5.6		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Lead	5.5		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Molybdenum	ND		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Nickel	87		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Selenium	ND		3.7		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Silver	ND		0.93		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Thallium	ND		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Vanadium	71		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:25	4
Zinc	48		5.6		mg/Kg		03/11/19 18:18	03/15/19 01:25	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.037		0.016		mg/Kg		03/14/19 15:35	03/14/19 18:18	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-10

Date Collected: 03/07/19 14:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-18

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/11/19 18:27	03/13/19 16:40	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	94		45 - 131				03/11/19 18:27	03/13/19 16:40	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 10:57	03/15/19 18:11	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 10:57	03/15/19 18:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	95		40 - 130				03/13/19 10:57	03/15/19 18:11	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Arsenic	ND		3.4		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Barium	96		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Beryllium	0.37		0.34		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Cadmium	ND		0.43		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Chromium	100		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Cobalt	17		0.69		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Copper	33		5.2		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Lead	6.1		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Molybdenum	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Nickel	110		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Selenium	ND		3.4		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Silver	ND		0.86		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Thallium	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Vanadium	70		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:30	4
Zinc	50		5.2		mg/Kg		03/11/19 18:18	03/15/19 01:30	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.043		0.017		mg/Kg		03/14/19 15:35	03/14/19 18:25	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-15

Date Collected: 03/07/19 14:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-19

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/11/19 18:27	03/13/19 14:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	90		45 - 131				03/11/19 18:27	03/13/19 14:49	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 10:57	03/15/19 18:41	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 10:57	03/15/19 18:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	93		40 - 130				03/13/19 10:57	03/15/19 18:41	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Arsenic	ND		3.1		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Barium	110		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Beryllium	0.39		0.31		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Cadmium	ND		0.38		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Chromium	98		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Cobalt	22		0.62		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Copper	28		4.6		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Lead	6.5		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Molybdenum	ND		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Nickel	90		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Selenium	ND		3.1		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Silver	ND		0.77		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Thallium	ND		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Vanadium	73		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:34	4
Zinc	46		4.6		mg/Kg		03/11/19 18:18	03/15/19 01:34	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.058		0.015		mg/Kg		03/14/19 15:35	03/14/19 18:27	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-20

Date Collected: 03/07/19 14:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-20

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/11/19 18:27	03/13/19 15:18	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	87		45 - 131				03/11/19 18:27	03/13/19 15:18	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 10:57	03/15/19 19:10	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 10:57	03/15/19 19:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	94		40 - 130				03/13/19 10:57	03/15/19 19:10	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Arsenic	ND		3.0		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Barium	85		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Beryllium	0.39		0.30		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Cadmium	ND		0.37		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Chromium	98		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Cobalt	16		0.60		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Copper	28		4.5		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Lead	5.2		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Molybdenum	ND		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Nickel	100		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Selenium	ND		3.0		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Silver	ND		0.75		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Thallium	ND		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Vanadium	64		1.5		mg/Kg		03/11/19 18:18	03/15/19 01:39	4
Zinc	39		4.5		mg/Kg		03/11/19 18:18	03/15/19 01:39	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.038		0.015		mg/Kg		03/14/19 15:35	03/14/19 18:30	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-3

Date Collected: 03/07/19 14:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-21

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Acetone	47		39		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Benzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Dichlorobromomethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Bromobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Chlorobromomethane	ND		16		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Bromoform	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Bromomethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
2-Butanone (MEK)	ND		39		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
n-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
sec-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
tert-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Carbon disulfide	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Carbon tetrachloride	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Chlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Chloroethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Chloroform	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Chloromethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
2-Chlorotoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
4-Chlorotoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Chlorodibromomethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,2-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,3-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,4-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,3-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,1-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,2-Dibromo-3-Chloropropane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Ethylene Dibromide	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Dibromomethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Dichlorodifluoromethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,1-Dichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,2-Dichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,1-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
cis-1,2-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
trans-1,2-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,2-Dichloropropane	ND *		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
cis-1,3-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
trans-1,3-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Ethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Hexachlorobutadiene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
2-Hexanone	ND		39		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Isopropylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
4-Isopropyltoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Methylene Chloride	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
4-Methyl-2-pentanone (MIBK)	ND		39		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Naphthalene	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
N-Propylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Styrene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,1,1,2-Tetrachloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1

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Date Collected: 03/07/19 14:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-21

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Tetrachloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Toluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,2,3-Trichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,2,4-Trichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,1,1-Trichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,1,2-Trichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Trichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Trichlorofluoromethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,2,3-Trichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,2,4-Trimethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
1,3,5-Trimethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Vinyl acetate	ND		16		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Vinyl chloride	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Xylenes, Total	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
2,2-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
Gasoline Range Organics (GRO)	ND		200		ug/Kg		03/09/19 03:25	03/13/19 14:35	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	104		45 - 131				03/09/19 03:25	03/13/19 14:35	1
1,2-Dichloroethane-d4 (Surr)	107		60 - 140				03/09/19 03:25	03/13/19 14:35	1
Toluene-d8 (Surr)	95		58 - 140				03/09/19 03:25	03/13/19 14:35	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Bis(2-chloroethyl)ether	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2-Chlorophenol	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
1,3-Dichlorobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
1,4-Dichlorobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Benzyl alcohol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
1,2-Dichlorobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2-Methylphenol	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Methylphenol, 3 & 4	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
N-Nitrosodi-n-propylamine	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Hexachloroethane	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Nitrobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Isophorone	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2-Nitrophenol	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2,4-Dimethylphenol	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Bis(2-chloroethoxy)methane	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2,4-Dichlorophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
1,2,4-Trichlorobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Naphthalene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
4-Chloroaniline	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Hexachlorobutadiene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
4-Chloro-3-methylphenol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2-Methylnaphthalene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1

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Lab Sample ID: 720-91856-21

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2,4,6-Trichlorophenol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2,4,5-Trichlorophenol	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2-Chloronaphthalene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2-Nitroaniline	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Dimethyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Acenaphthylene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
3-Nitroaniline	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Acenaphthene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2,4-Dinitrophenol	ND		0.63		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
4-Nitrophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Dibenzofuran	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2,4-Dinitrotoluene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2,6-Dinitrotoluene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Diethyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
4-Chlorophenyl phenyl ether	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Fluorene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
4-Nitroaniline	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
2-Methyl-4,6-dinitrophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
N-Nitrosodiphenylamine	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
4-Bromophenyl phenyl ether	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Hexachlorobenzene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Pentachlorophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Phenanthrene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Anthracene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Di-n-butyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Fluoranthene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Pyrene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Butyl benzyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
3,3'-Dichlorobenzidine	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Benzo[a]anthracene	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Bis(2-ethylhexyl) phthalate	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Chrysene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Di-n-octyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Benzo[b]fluoranthene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Benzo[a]pyrene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Benzo[k]fluoranthene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Indeno[1,2,3-cd]pyrene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Benzo[g,h,i]perylene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Benzoic acid	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Pyridine	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Azobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1
Dibenz(a,h)anthracene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 11:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	58		21 - 98	03/13/19 11:02	03/15/19 11:22	1
2-Fluorobiphenyl	68		30 - 112	03/13/19 11:02	03/15/19 11:22	1
Terphenyl-d14	88		59 - 134	03/13/19 11:02	03/15/19 11:22	1
2-Fluorophenol	73		28 - 98	03/13/19 11:02	03/15/19 11:22	1
Phenol-d5	73		23 - 101	03/13/19 11:02	03/15/19 11:22	1

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Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	82		37 - 114	03/13/19 11:02	03/15/19 11:22	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 10:57	03/15/19 19:39	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 10:57	03/15/19 19:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	88		40 - 130	03/13/19 10:57	03/15/19 19:39	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Dieldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Endrin aldehyde	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Endrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Endrin ketone	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Heptachlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Heptachlor epoxide	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
4,4'-DDT	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
4,4'-DDE	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
4,4'-DDD	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Endosulfan I	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Endosulfan II	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
alpha-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
beta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
delta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Endosulfan sulfate	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Methoxychlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
cis-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1
trans-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	88		21 - 145	03/13/19 09:50	03/14/19 22:16	1
DCB Decachlorobiphenyl	80		21 - 136	03/13/19 09:50	03/14/19 22:16	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:53	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:53	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:53	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:53	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:53	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:53	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/15/19 12:53	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-3

Date Collected: 03/07/19 14:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-21

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	88		45 - 132	03/13/19 09:58	03/15/19 12:53	1
DCB Decachlorobiphenyl	91		42 - 146	03/13/19 09:58	03/15/19 12:53	1

Method: 6010B - Metals (ICP)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Arsenic	ND		3.8		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Barium	130		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Beryllium	0.46		0.38		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Cadmium	ND		0.48		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Chromium	80		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Cobalt	17		0.77		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Copper	15		5.8		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Lead	6.8		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Molybdenum	ND		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Nickel	57		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Selenium	ND		3.8		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Silver	ND		0.96		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Thallium	ND		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Vanadium	64		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:44	4
Zinc	37		5.8		mg/Kg		03/11/19 18:18	03/15/19 01:44	4

Method: 7471A - Mercury (CVAA)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.084		0.016		mg/Kg		03/14/19 15:35	03/14/19 18:32	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-5

Date Collected: 03/07/19 14:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-22

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Acetone	59		33		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Benzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Dichlorobromomethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Bromobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Chlorobromomethane	ND		13		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Bromoform	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Bromomethane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
2-Butanone (MEK)	ND		33		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
n-Butylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
sec-Butylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
tert-Butylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Carbon disulfide	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Carbon tetrachloride	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Chlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Chloroethane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Chloroform	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Chloromethane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
2-Chlorotoluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
4-Chlorotoluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Chlorodibromomethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,2-Dichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,3-Dichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,4-Dichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,3-Dichloropropane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,1-Dichloropropene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,2-Dibromo-3-Chloropropane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Ethylene Dibromide	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Dibromomethane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Dichlorodifluoromethane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,1-Dichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,2-Dichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,1-Dichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
cis-1,2-Dichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
trans-1,2-Dichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,2-Dichloropropane	ND *		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
cis-1,3-Dichloropropene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
trans-1,3-Dichloropropene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Ethylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Hexachlorobutadiene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
2-Hexanone	ND		33		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Isopropylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
4-Isopropyltoluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Methylene Chloride	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
4-Methyl-2-pentanone (MIBK)	ND		33		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Naphthalene	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
N-Propylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Styrene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,1,1,2-Tetrachloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-5

Date Collected: 03/07/19 14:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-22

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Tetrachloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Toluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,2,3-Trichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,2,4-Trichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,1,1-Trichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,1,2-Trichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Trichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Trichlorofluoromethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,2,3-Trichloropropane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,2,4-Trimethylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
1,3,5-Trimethylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Vinyl acetate	ND		13		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Vinyl chloride	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Xylenes, Total	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
2,2-Dichloropropane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
Gasoline Range Organics (GRO)	ND		170		ug/Kg		03/09/19 03:25	03/13/19 15:02	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	103		45 - 131				03/09/19 03:25	03/13/19 15:02	1
1,2-Dichloroethane-d4 (Surr)	108		60 - 140				03/09/19 03:25	03/13/19 15:02	1
Toluene-d8 (Surr)	95		58 - 140				03/09/19 03:25	03/13/19 15:02	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Bis(2-chloroethyl)ether	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2-Chlorophenol	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
1,3-Dichlorobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
1,4-Dichlorobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Benzyl alcohol	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
1,2-Dichlorobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2-Methylphenol	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Methylphenol, 3 & 4	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
N-Nitrosodi-n-propylamine	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Hexachloroethane	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Nitrobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Isophorone	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2-Nitrophenol	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2,4-Dimethylphenol	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Bis(2-chloroethoxy)methane	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2,4-Dichlorophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
1,2,4-Trichlorobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Naphthalene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
4-Chloroaniline	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Hexachlorobutadiene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
4-Chloro-3-methylphenol	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2-Methylnaphthalene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-5

Lab Sample ID: 720-91856-22

Date Collected: 03/07/19 14:50

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2,4,6-Trichlorophenol	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2,4,5-Trichlorophenol	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2-Chloronaphthalene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2-Nitroaniline	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Dimethyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Acenaphthylene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
3-Nitroaniline	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Acenaphthene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2,4-Dinitrophenol	ND		0.64		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
4-Nitrophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Dibenzofuran	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2,4-Dinitrotoluene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2,6-Dinitrotoluene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Diethyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
4-Chlorophenyl phenyl ether	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Fluorene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
4-Nitroaniline	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
2-Methyl-4,6-dinitrophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
N-Nitrosodiphenylamine	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
4-Bromophenyl phenyl ether	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Hexachlorobenzene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Pentachlorophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Phenanthrene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Anthracene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Di-n-butyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Fluoranthene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Pyrene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Butyl benzyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
3,3'-Dichlorobenzidine	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Benzo[a]anthracene	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Bis(2-ethylhexyl) phthalate	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Chrysene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Di-n-octyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Benzo[b]fluoranthene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Benzo[a]pyrene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Benzo[k]fluoranthene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Indeno[1,2,3-cd]pyrene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Benzo[g,h,i]perylene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Benzoic acid	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Pyridine	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Azobenzene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1
Dibenz(a,h)anthracene	ND		0.065		mg/Kg		03/13/19 11:02	03/15/19 14:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	81		21 - 98	03/13/19 11:02	03/15/19 14:17	1
2-Fluorobiphenyl	77		30 - 112	03/13/19 11:02	03/15/19 14:17	1
Terphenyl-d14	103		59 - 134	03/13/19 11:02	03/15/19 14:17	1
2-Fluorophenol	84		28 - 98	03/13/19 11:02	03/15/19 14:17	1
Phenol-d5	87		23 - 101	03/13/19 11:02	03/15/19 14:17	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-5

Date Collected: 03/07/19 14:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-22

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	81		37 - 114	03/13/19 11:02	03/15/19 14:17	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 10:57	03/15/19 20:08	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 10:57	03/15/19 20:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	91		40 - 130	03/13/19 10:57	03/15/19 20:08	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Dieldrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Endrin aldehyde	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Endrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Endrin ketone	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Heptachlor	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Heptachlor epoxide	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
4,4'-DDT	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
4,4'-DDE	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
4,4'-DDD	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Endosulfan I	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Endosulfan II	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
alpha-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
beta-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
gamma-BHC (Lindane)	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
delta-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Endosulfan sulfate	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Methoxychlor	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
cis-Chlordane	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1
trans-Chlordane	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 22:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	84		21 - 145	03/13/19 09:50	03/14/19 22:32	1
DCB Decachlorobiphenyl	77		21 - 136	03/13/19 09:50	03/14/19 22:32	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		48		ug/Kg		03/13/19 09:58	03/15/19 13:10	1
PCB-1221	ND		48		ug/Kg		03/13/19 09:58	03/15/19 13:10	1
PCB-1232	ND		48		ug/Kg		03/13/19 09:58	03/15/19 13:10	1
PCB-1242	ND		48		ug/Kg		03/13/19 09:58	03/15/19 13:10	1
PCB-1248	ND		48		ug/Kg		03/13/19 09:58	03/15/19 13:10	1
PCB-1254	ND		48		ug/Kg		03/13/19 09:58	03/15/19 13:10	1
PCB-1260	ND		48		ug/Kg		03/13/19 09:58	03/15/19 13:10	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-5

Date Collected: 03/07/19 14:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-22

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	86		45 - 132	03/13/19 09:58	03/15/19 13:10	1
DCB Decachlorobiphenyl	83		42 - 146	03/13/19 09:58	03/15/19 13:10	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Arsenic	ND		3.5		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Barium	110		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Beryllium	0.49		0.35		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Cadmium	ND		0.43		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Chromium	64		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Cobalt	16		0.70		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Copper	14		5.2		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Lead	5.6		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Molybdenum	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Nickel	49		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Selenium	ND		3.5		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Silver	ND		0.87		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Thallium	ND		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Vanadium	61		1.7		mg/Kg		03/11/19 18:18	03/15/19 01:49	4
Zinc	36		5.2		mg/Kg		03/11/19 18:18	03/15/19 01:49	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.029		0.014		mg/Kg		03/14/19 15:35	03/14/19 18:34	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-10

Date Collected: 03/07/19 14:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-23

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/11/19 18:27	03/13/19 15:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	87		45 - 131				03/11/19 18:27	03/13/19 15:46	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 10:57	03/15/19 20:38	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 10:57	03/15/19 20:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	85		40 - 130				03/13/19 10:57	03/15/19 20:38	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Arsenic	ND		3.8		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Barium	120		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Beryllium	0.44		0.38		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Cadmium	ND		0.48		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Chromium	110		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Cobalt	18		0.76		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Copper	29		5.7		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Lead	5.3		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Molybdenum	ND		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Nickel	100		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Selenium	ND		3.8		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Silver	ND		0.95		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Thallium	ND		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Vanadium	67		1.9		mg/Kg		03/11/19 18:18	03/15/19 01:54	4
Zinc	45		5.7		mg/Kg		03/11/19 18:18	03/15/19 01:54	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.043		0.015		mg/Kg		03/14/19 15:35	03/14/19 18:36	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-15

Date Collected: 03/07/19 14:55

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-24

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/11/19 18:27	03/13/19 17:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	88		45 - 131				03/11/19 18:27	03/13/19 17:14	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 10:57	03/15/19 21:07	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 10:57	03/15/19 21:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	85		40 - 130				03/13/19 10:57	03/15/19 21:07	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Arsenic	ND		3.6		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Barium	120		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Beryllium	0.44		0.36		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Cadmium	ND		0.45		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Chromium	120		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Cobalt	21		0.71		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Copper	48		5.4		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Lead	6.8		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Molybdenum	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Nickel	120		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Selenium	ND		3.6		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Silver	ND		0.89		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Thallium	ND		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Vanadium	89		1.8		mg/Kg		03/11/19 18:18	03/15/19 01:58	4
Zinc	58		5.4		mg/Kg		03/11/19 18:18	03/15/19 01:58	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.028		0.016		mg/Kg		03/14/19 15:35	03/14/19 18:39	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-20

Date Collected: 03/07/19 15:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-25

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/12/19 14:38	03/13/19 17:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	87		45 - 131				03/12/19 14:38	03/13/19 17:43	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	6.5		1.9		mg/Kg		03/13/19 10:57	03/15/19 21:36	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 10:57	03/15/19 21:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	100		40 - 130				03/13/19 10:57	03/15/19 21:36	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Arsenic	ND		2.5		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Barium	120		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Beryllium	0.53		0.25		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Cadmium	ND		0.32		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Chromium	130		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Cobalt	28		0.51		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Copper	37		3.8		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Lead	7.1		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Molybdenum	ND		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Nickel	130		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Selenium	ND		2.5		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Silver	ND		0.64		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Thallium	ND		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Vanadium	79		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:49	4
Zinc	46		3.8		mg/Kg		03/13/19 17:35	03/14/19 21:49	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.46		0.015		mg/Kg		03/14/19 15:35	03/14/19 18:41	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-3

Date Collected: 03/07/19 15:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-26

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Acetone	37		35		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Benzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Dichlorobromomethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Bromobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Chlorobromomethane	ND		14		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Bromoform	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Bromomethane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
2-Butanone (MEK)	ND		35		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
n-Butylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
sec-Butylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
tert-Butylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Carbon disulfide	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Carbon tetrachloride	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Chlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Chloroethane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Chloroform	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Chloromethane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
2-Chlorotoluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
4-Chlorotoluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Chlorodibromomethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,2-Dichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,3-Dichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,4-Dichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,3-Dichloropropane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,1-Dichloropropane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,2-Dibromo-3-Chloropropane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Ethylene Dibromide	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Dibromomethane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Dichlorodifluoromethane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,1-Dichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,2-Dichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,1-Dichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
cis-1,2-Dichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
trans-1,2-Dichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,2-Dichloropropane	ND *		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
cis-1,3-Dichloropropene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
trans-1,3-Dichloropropene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Ethylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Hexachlorobutadiene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
2-Hexanone	ND		35		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Isopropylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
4-Isopropyltoluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Methylene Chloride	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
4-Methyl-2-pentanone (MIBK)	ND		35		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Naphthalene	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
N-Propylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Styrene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,1,1,2-Tetrachloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-3

Date Collected: 03/07/19 15:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-26

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Tetrachloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Toluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,2,3-Trichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,2,4-Trichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,1,1-Trichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,1,2-Trichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Trichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Trichlorofluoromethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,2,3-Trichloropropane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,2,4-Trimethylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
1,3,5-Trimethylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Vinyl acetate	ND		14		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Vinyl chloride	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Xylenes, Total	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
2,2-Dichloropropane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
Gasoline Range Organics (GRO)	ND		170		ug/Kg		03/09/19 03:25	03/13/19 15:29	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	102		45 - 131				03/09/19 03:25	03/13/19 15:29	1
1,2-Dichloroethane-d4 (Surr)	109		60 - 140				03/09/19 03:25	03/13/19 15:29	1
Toluene-d8 (Surr)	94		58 - 140				03/09/19 03:25	03/13/19 15:29	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Bis(2-chloroethyl)ether	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2-Chlorophenol	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
1,3-Dichlorobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
1,4-Dichlorobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Benzyl alcohol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
1,2-Dichlorobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2-Methylphenol	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Methylphenol, 3 & 4	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
N-Nitrosodi-n-propylamine	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Hexachloroethane	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Nitrobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Isophorone	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2-Nitrophenol	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2,4-Dimethylphenol	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Bis(2-chloroethoxy)methane	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2,4-Dichlorophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
1,2,4-Trichlorobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Naphthalene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
4-Chloroaniline	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Hexachlorobutadiene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
4-Chloro-3-methylphenol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2-Methylnaphthalene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-3

Lab Sample ID: 720-91856-26

Date Collected: 03/07/19 15:15

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2,4,6-Trichlorophenol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2,4,5-Trichlorophenol	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2-Chloronaphthalene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2-Nitroaniline	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Dimethyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Acenaphthylene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
3-Nitroaniline	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Acenaphthene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2,4-Dinitrophenol	ND		0.63		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
4-Nitrophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Dibenzofuran	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2,4-Dinitrotoluene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2,6-Dinitrotoluene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Diethyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
4-Chlorophenyl phenyl ether	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Fluorene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
4-Nitroaniline	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
2-Methyl-4,6-dinitrophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
N-Nitrosodiphenylamine	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
4-Bromophenyl phenyl ether	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Hexachlorobenzene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Pentachlorophenol	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Phenanthrene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Anthracene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Di-n-butyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Fluoranthene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Pyrene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Butyl benzyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
3,3'-Dichlorobenzidine	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Benzo[a]anthracene	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Bis(2-ethylhexyl) phthalate	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Chrysene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Di-n-octyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Benzo[b]fluoranthene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Benzo[a]pyrene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Benzo[k]fluoranthene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Indeno[1,2,3-cd]pyrene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Benzo[g,h,i]perylene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Benzoic acid	ND		0.32		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Pyridine	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Azobenzene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1
Dibenz(a,h)anthracene	ND		0.064		mg/Kg		03/13/19 11:02	03/15/19 13:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	57		21 - 98	03/13/19 11:02	03/15/19 13:31	1
2-Fluorobiphenyl	67		30 - 112	03/13/19 11:02	03/15/19 13:31	1
Terphenyl-d14	90		59 - 134	03/13/19 11:02	03/15/19 13:31	1
2-Fluorophenol	71		28 - 98	03/13/19 11:02	03/15/19 13:31	1
Phenol-d5	72		23 - 101	03/13/19 11:02	03/15/19 13:31	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-3

Date Collected: 03/07/19 15:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-26

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	80		37 - 114	03/13/19 11:02	03/15/19 13:31	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	3.2		1.9		mg/Kg		03/13/19 10:57	03/15/19 22:06	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 10:57	03/15/19 22:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	95		40 - 130	03/13/19 10:57	03/15/19 22:06	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Dieldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Endrin aldehyde	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Endrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Endrin ketone	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Heptachlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Heptachlor epoxide	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
4,4'-DDT	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
4,4'-DDE	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
4,4'-DDD	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Endosulfan I	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Endosulfan II	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
alpha-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
beta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
delta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Endosulfan sulfate	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Methoxychlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
cis-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1
trans-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 22:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	75		21 - 145	03/13/19 09:50	03/14/19 22:49	1
DCB Decachlorobiphenyl	71		21 - 136	03/13/19 09:50	03/14/19 22:49	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:27	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:27	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:27	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:27	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:27	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:27	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:27	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-3

Date Collected: 03/07/19 15:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-26

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	75		45 - 132	03/13/19 09:58	03/15/19 13:27	1
DCB Decachlorobiphenyl	82		42 - 146	03/13/19 09:58	03/15/19 13:27	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND	F1	1.5		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Arsenic	3.4		3.0		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Barium	110		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Beryllium	0.47		0.30		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Cadmium	ND		0.37		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Chromium	63		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Cobalt	13		0.60		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Copper	15		4.5		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Lead	5.8		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Molybdenum	ND		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Nickel	47		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Selenium	ND		3.0		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Silver	ND		0.75		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Thallium	ND		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Vanadium	60		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:11	4
Zinc	37		4.5		mg/Kg		03/12/19 09:57	03/14/19 19:11	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.067		0.017		mg/Kg		03/14/19 16:12	03/15/19 12:03	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-5

Date Collected: 03/07/19 15:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-27

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Acetone	ND		35		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Benzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Dichlorobromomethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Bromobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Chlorobromomethane	ND		14		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Bromoform	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Bromomethane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
2-Butanone (MEK)	ND		35		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
n-Butylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
sec-Butylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
tert-Butylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Carbon disulfide	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Carbon tetrachloride	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Chlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Chloroethane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Chloroform	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Chloromethane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
2-Chlorotoluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
4-Chlorotoluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Chlorodibromomethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,2-Dichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,3-Dichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,4-Dichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,3-Dichloropropane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,1-Dichloropropene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,2-Dibromo-3-Chloropropane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Ethylene Dibromide	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Dibromomethane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Dichlorodifluoromethane	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,1-Dichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,2-Dichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,1-Dichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
cis-1,2-Dichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
trans-1,2-Dichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,2-Dichloropropane	ND	*	3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
cis-1,3-Dichloropropene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
trans-1,3-Dichloropropene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Ethylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Hexachlorobutadiene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
2-Hexanone	ND		35		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Isopropylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
4-Isopropyltoluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Methylene Chloride	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
4-Methyl-2-pentanone (MIBK)	ND		35		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Naphthalene	ND		7.0		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
N-Propylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Styrene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,1,1,2-Tetrachloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-5

Date Collected: 03/07/19 15:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-27

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Tetrachloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Toluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,2,3-Trichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,2,4-Trichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,1,1-Trichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,1,2-Trichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Trichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Trichlorofluoromethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,2,3-Trichloropropane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,2,4-Trimethylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
1,3,5-Trimethylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Vinyl acetate	ND		14		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Vinyl chloride	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Xylenes, Total	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
2,2-Dichloropropane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
Gasoline Range Organics (GRO)	ND		170		ug/Kg		03/09/19 03:25	03/13/19 15:55	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	104		45 - 131				03/09/19 03:25	03/13/19 15:55	1
1,2-Dichloroethane-d4 (Surr)	113		60 - 140				03/09/19 03:25	03/13/19 15:55	1
Toluene-d8 (Surr)	94		58 - 140				03/09/19 03:25	03/13/19 15:55	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Bis(2-chloroethyl)ether	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2-Chlorophenol	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
1,3-Dichlorobenzene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
1,4-Dichlorobenzene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Benzyl alcohol	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
1,2-Dichlorobenzene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2-Methylphenol	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Methylphenol, 3 & 4	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
N-Nitrosodi-n-propylamine	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Hexachloroethane	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Nitrobenzene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Isophorone	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2-Nitrophenol	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2,4-Dimethylphenol	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Bis(2-chloroethoxy)methane	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2,4-Dichlorophenol	ND		0.33		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
1,2,4-Trichlorobenzene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Naphthalene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
4-Chloroaniline	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Hexachlorobutadiene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
4-Chloro-3-methylphenol	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2-Methylnaphthalene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-5

Lab Sample ID: 720-91856-27

Date Collected: 03/07/19 15:20

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2,4,6-Trichlorophenol	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2,4,5-Trichlorophenol	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2-Chloronaphthalene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2-Nitroaniline	ND		0.33		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Dimethyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Acenaphthylene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
3-Nitroaniline	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Acenaphthene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2,4-Dinitrophenol	ND		0.65		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
4-Nitrophenol	ND		0.33		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Dibenzofuran	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2,4-Dinitrotoluene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2,6-Dinitrotoluene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Diethyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
4-Chlorophenyl phenyl ether	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Fluorene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
4-Nitroaniline	ND		0.33		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
2-Methyl-4,6-dinitrophenol	ND		0.33		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
N-Nitrosodiphenylamine	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
4-Bromophenyl phenyl ether	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Hexachlorobenzene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Pentachlorophenol	ND		0.33		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Phenanthrene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Anthracene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Di-n-butyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Fluoranthene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Pyrene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Butyl benzyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
3,3'-Dichlorobenzidine	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Benzo[a]anthracene	ND		0.33		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Bis(2-ethylhexyl) phthalate	ND		0.33		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Chrysene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Di-n-octyl phthalate	ND		0.17		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Benzo[b]fluoranthene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Benzo[a]pyrene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Benzo[k]fluoranthene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Indeno[1,2,3-cd]pyrene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Benzo[g,h,i]perylene	ND		0.13		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Benzoic acid	ND		0.33		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Pyridine	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Azobenzene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1
Dibenz(a,h)anthracene	ND		0.066		mg/Kg		03/13/19 11:02	03/15/19 11:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	55		21 - 98	03/13/19 11:02	03/15/19 11:48	1
2-Fluorobiphenyl	69		30 - 112	03/13/19 11:02	03/15/19 11:48	1
Terphenyl-d14	86		59 - 134	03/13/19 11:02	03/15/19 11:48	1
2-Fluorophenol	67		28 - 98	03/13/19 11:02	03/15/19 11:48	1
Phenol-d5	70		23 - 101	03/13/19 11:02	03/15/19 11:48	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-5

Date Collected: 03/07/19 15:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-27

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	70		37 - 114	03/13/19 11:02	03/15/19 11:48	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 10:57	03/15/19 22:35	1
Motor Oil Range Organics [C24-C36]	ND		47		mg/Kg		03/13/19 10:57	03/15/19 22:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	97		40 - 130	03/13/19 10:57	03/15/19 22:35	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Dieldrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Endrin aldehyde	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Endrin	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Endrin ketone	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Heptachlor	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Heptachlor epoxide	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
4,4'-DDT	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
4,4'-DDE	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
4,4'-DDD	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Endosulfan I	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Endosulfan II	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
alpha-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
beta-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
gamma-BHC (Lindane)	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
delta-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Endosulfan sulfate	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Methoxychlor	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
cis-Chlordane	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1
trans-Chlordane	ND		1.9		ug/Kg		03/13/19 09:50	03/14/19 23:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	81		21 - 145	03/13/19 09:50	03/14/19 23:05	1
DCB Decachlorobiphenyl	73		21 - 136	03/13/19 09:50	03/14/19 23:05	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:44	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:44	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:44	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:44	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:44	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:44	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/15/19 13:44	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-5

Date Collected: 03/07/19 15:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-27

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	80		45 - 132	03/13/19 09:58	03/15/19 13:44	1
DCB Decachlorobiphenyl	86		42 - 146	03/13/19 09:58	03/15/19 13:44	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Arsenic	3.3		3.3		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Barium	130		1.7		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Beryllium	0.52		0.33		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Cadmium	ND		0.41		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Chromium	110		1.7		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Cobalt	19		0.66		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Copper	30		5.0		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Lead	7.3		1.7		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Molybdenum	ND		1.7		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Nickel	87		1.7		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Selenium	ND		3.3		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Silver	ND		0.83		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Thallium	ND		1.7		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Vanadium	85		1.7		mg/Kg		03/12/19 09:57	03/14/19 19:16	4
Zinc	51		5.0		mg/Kg		03/12/19 09:57	03/14/19 19:16	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.047		0.016		mg/Kg		03/14/19 16:12	03/15/19 12:10	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-10

Date Collected: 03/07/19 15:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-28

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/12/19 14:38	03/13/19 18:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	85		45 - 131				03/12/19 14:38	03/13/19 18:12	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 10:57	03/15/19 17:42	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 10:57	03/15/19 17:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	99		40 - 130				03/13/19 10:57	03/15/19 17:42	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND	F1	1.5		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Arsenic	ND		3.0		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Barium	100	F1	1.5		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Beryllium	0.42		0.30		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Cadmium	ND		0.37		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Chromium	90	F1 F2	1.5		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Cobalt	15		0.60		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Copper	27		4.5		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Lead	6.0		1.5		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Molybdenum	ND		1.5		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Nickel	89	F1	1.5		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Selenium	ND		3.0		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Silver	ND		0.75		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Thallium	ND		1.5		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Vanadium	65	F1	1.5		mg/Kg		03/13/19 17:35	03/14/19 21:44	4
Zinc	45		4.5		mg/Kg		03/13/19 17:35	03/14/19 21:44	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.042		0.015		mg/Kg		03/14/19 15:35	03/14/19 18:43	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-15

Date Collected: 03/07/19 15:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-29

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/12/19 14:38	03/14/19 03:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	76		45 - 131				03/12/19 14:38	03/14/19 03:09	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 10:57	03/15/19 18:11	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 10:57	03/15/19 18:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	102		40 - 130				03/13/19 10:57	03/15/19 18:11	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Arsenic	ND		2.7		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Barium	95		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Beryllium	0.44		0.27		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Cadmium	ND		0.34		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Chromium	150		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Cobalt	22		0.54		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Copper	42		4.0		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Lead	4.2		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Molybdenum	ND		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Nickel	130		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Selenium	ND		2.7		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Silver	ND		0.67		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Thallium	ND		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Vanadium	100		1.3		mg/Kg		03/13/19 17:35	03/14/19 21:54	4
Zinc	52		4.0		mg/Kg		03/13/19 17:35	03/14/19 21:54	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.033		0.016		mg/Kg		03/14/19 15:35	03/14/19 18:46	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-20

Date Collected: 03/07/19 15:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-30

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/12/19 14:38	03/14/19 03:38	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	79		45 - 131				03/12/19 14:38	03/14/19 03:38	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 10:57	03/15/19 18:41	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 10:57	03/15/19 18:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	101		40 - 130				03/13/19 10:57	03/15/19 18:41	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Arsenic	ND		3.3		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Barium	120		1.6		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Beryllium	0.47		0.33		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Cadmium	ND		0.41		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Chromium	100		1.6		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Cobalt	20		0.65		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Copper	32		4.9		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Lead	6.7		1.6		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Molybdenum	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Nickel	110		1.6		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Selenium	ND		3.3		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Silver	ND		0.81		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Thallium	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Vanadium	73		1.6		mg/Kg		03/13/19 17:35	03/14/19 21:59	4
Zinc	52		4.9		mg/Kg		03/13/19 17:35	03/14/19 21:59	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.035		0.016		mg/Kg		03/14/19 15:35	03/14/19 18:52	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-3

Date Collected: 03/07/19 16:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-31

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Acetone	ND		35		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Benzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Dichlorobromomethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Bromobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Chlorobromomethane	ND		14		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Bromoform	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Bromomethane	ND		7.1		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
2-Butanone (MEK)	ND		35		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
n-Butylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
sec-Butylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
tert-Butylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Carbon disulfide	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Carbon tetrachloride	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Chlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Chloroethane	ND		7.1		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Chloroform	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Chloromethane	ND		7.1		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
2-Chlorotoluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
4-Chlorotoluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Chlorodibromomethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,2-Dichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,3-Dichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,4-Dichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,3-Dichloropropane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,1-Dichloropropene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,2-Dibromo-3-Chloropropane	ND		7.1		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Ethylene Dibromide	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Dibromomethane	ND		7.1		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Dichlorodifluoromethane	ND		7.1		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,1-Dichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,2-Dichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,1-Dichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
cis-1,2-Dichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
trans-1,2-Dichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,2-Dichloropropane	ND *		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
cis-1,3-Dichloropropene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
trans-1,3-Dichloropropene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Ethylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Hexachlorobutadiene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
2-Hexanone	ND		35		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Isopropylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
4-Isopropyltoluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Methylene Chloride	ND		7.1		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
4-Methyl-2-pentanone (MIBK)	ND		35		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Naphthalene	ND		7.1		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
N-Propylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Styrene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,1,1,2-Tetrachloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-3

Date Collected: 03/07/19 16:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-31

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Tetrachloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Toluene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,2,3-Trichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,2,4-Trichlorobenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,1,1-Trichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,1,2-Trichloroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Trichloroethene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Trichlorofluoromethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,2,3-Trichloropropane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,2,4-Trimethylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
1,3,5-Trimethylbenzene	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Vinyl acetate	ND		14		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Vinyl chloride	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Xylenes, Total	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
2,2-Dichloropropane	ND		3.5		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
Gasoline Range Organics (GRO)	ND		180		ug/Kg		03/09/19 03:25	03/13/19 16:22	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	101		45 - 131				03/09/19 03:25	03/13/19 16:22	1
1,2-Dichloroethane-d4 (Surr)	112		60 - 140				03/09/19 03:25	03/13/19 16:22	1
Toluene-d8 (Surr)	94		58 - 140				03/09/19 03:25	03/13/19 16:22	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Bis(2-chloroethyl)ether	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2-Chlorophenol	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
1,3-Dichlorobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
1,4-Dichlorobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Benzyl alcohol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
1,2-Dichlorobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2-Methylphenol	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Methylphenol, 3 & 4	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
N-Nitrosodi-n-propylamine	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Hexachloroethane	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Nitrobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Isophorone	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2-Nitrophenol	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2,4-Dimethylphenol	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Bis(2-chloroethoxy)methane	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2,4-Dichlorophenol	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
1,2,4-Trichlorobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Naphthalene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
4-Chloroaniline	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Hexachlorobutadiene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
4-Chloro-3-methylphenol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2-Methylnaphthalene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-3

Date Collected: 03/07/19 16:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-31

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2,4,6-Trichlorophenol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2,4,5-Trichlorophenol	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2-Chloronaphthalene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2-Nitroaniline	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Dimethyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Acenaphthylene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
3-Nitroaniline	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Acenaphthene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2,4-Dinitrophenol	ND		0.62		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
4-Nitrophenol	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Dibenzofuran	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2,4-Dinitrotoluene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2,6-Dinitrotoluene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Diethyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
4-Chlorophenyl phenyl ether	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Fluorene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
4-Nitroaniline	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
2-Methyl-4,6-dinitrophenol	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
N-Nitrosodiphenylamine	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
4-Bromophenyl phenyl ether	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Hexachlorobenzene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Pentachlorophenol	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Phenanthrene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Anthracene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Di-n-butyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Fluoranthene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Pyrene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Butyl benzyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
3,3'-Dichlorobenzidine	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Benzo[a]anthracene	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Bis(2-ethylhexyl) phthalate	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Chrysene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Di-n-octyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Benzo[b]fluoranthene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Benzo[a]pyrene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Benzo[k]fluoranthene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Indeno[1,2,3-cd]pyrene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Benzo[g,h,i]perylene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Benzoic acid	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Pyridine	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Azobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1
Dibenz(a,h)anthracene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	52		21 - 98	03/13/19 11:02	03/15/19 12:14	1
2-Fluorobiphenyl	61		30 - 112	03/13/19 11:02	03/15/19 12:14	1
Terphenyl-d14	77		59 - 134	03/13/19 11:02	03/15/19 12:14	1
2-Fluorophenol	61		28 - 98	03/13/19 11:02	03/15/19 12:14	1
Phenol-d5	64		23 - 101	03/13/19 11:02	03/15/19 12:14	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-3

Date Collected: 03/07/19 16:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-31

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	68		37 - 114	03/13/19 11:02	03/15/19 12:14	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	5.1		1.9		mg/Kg		03/13/19 10:57	03/15/19 19:10	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 10:57	03/15/19 19:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	103		40 - 130	03/13/19 10:57	03/15/19 19:10	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Dieldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Endrin aldehyde	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Endrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Endrin ketone	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Heptachlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Heptachlor epoxide	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
4,4'-DDT	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
4,4'-DDE	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
4,4'-DDD	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Endosulfan I	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Endosulfan II	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
alpha-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
beta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
delta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Endosulfan sulfate	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Methoxychlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
cis-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1
trans-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	77		21 - 145	03/13/19 09:50	03/14/19 23:21	1
DCB Decachlorobiphenyl	83		21 - 136	03/13/19 09:50	03/14/19 23:21	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:00	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:00	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:00	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:00	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:00	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:00	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:00	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-3

Date Collected: 03/07/19 16:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-31

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	71		45 - 132	03/13/19 09:58	03/15/19 14:00	1
DCB Decachlorobiphenyl	83		42 - 146	03/13/19 09:58	03/15/19 14:00	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Arsenic	ND		3.0		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Barium	95		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Beryllium	0.48		0.30		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Cadmium	ND		0.38		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Chromium	71		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Cobalt	13		0.60		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Copper	19		4.5		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Lead	5.3		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Molybdenum	ND		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Nickel	48		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Selenium	ND		3.0		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Silver	ND		0.75		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Thallium	ND		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Vanadium	65		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:20	4
Zinc	43		4.5		mg/Kg		03/12/19 09:57	03/14/19 19:20	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.025		0.017		mg/Kg		03/14/19 16:12	03/15/19 12:12	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-5

Date Collected: 03/07/19 16:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-32

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/12/19 14:38	03/14/19 02:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	83		45 - 131				03/12/19 14:38	03/14/19 02:41	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 11:24	03/15/19 16:14	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 11:24	03/15/19 16:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	105		40 - 130				03/13/19 11:24	03/15/19 16:14	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Arsenic	ND		3.4		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Barium	92		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Beryllium	0.38		0.34		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Cadmium	ND		0.42		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Chromium	110		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Cobalt	18		0.68		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Copper	28		5.1		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Lead	5.6		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Molybdenum	ND		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Nickel	110		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Selenium	ND		3.4		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Silver	ND		0.85		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Thallium	ND		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Vanadium	72		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:03	4
Zinc	39		5.1		mg/Kg		03/13/19 17:35	03/14/19 22:03	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.056		0.014		mg/Kg		03/14/19 15:35	03/14/19 18:55	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-10

Date Collected: 03/07/19 16:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-33

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/12/19 14:38	03/14/19 04:07	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	78		45 - 131				03/12/19 14:38	03/14/19 04:07	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 11:24	03/15/19 16:44	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 11:24	03/15/19 16:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	107		40 - 130				03/13/19 11:24	03/15/19 16:44	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Arsenic	ND		2.5		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Barium	87		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Beryllium	0.39		0.25		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Cadmium	ND		0.31		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Chromium	120		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Cobalt	21		0.49		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Copper	39		3.7		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Lead	5.0		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Molybdenum	ND		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Nickel	100		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Selenium	ND		2.5		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Silver	ND		0.62		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Thallium	ND		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Vanadium	87		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:08	4
Zinc	48		3.7		mg/Kg		03/13/19 17:35	03/14/19 22:08	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.030		0.015		mg/Kg		03/14/19 15:35	03/14/19 18:57	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-15

Date Collected: 03/07/19 16:25

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-34

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/12/19 14:38	03/14/19 04:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	78		45 - 131				03/12/19 14:38	03/14/19 04:35	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 11:24	03/15/19 17:13	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/13/19 11:24	03/15/19 17:13	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	95		40 - 130				03/13/19 11:24	03/15/19 17:13	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Arsenic	ND		3.1		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Barium	100		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Beryllium	0.42		0.31		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Cadmium	ND		0.39		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Chromium	120		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Cobalt	23		0.63		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Copper	39		4.7		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Lead	6.4		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Molybdenum	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Nickel	130		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Selenium	ND		3.1		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Silver	ND		0.79		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Thallium	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Vanadium	80		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:13	4
Zinc	43		4.7		mg/Kg		03/13/19 17:35	03/14/19 22:13	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.053		0.015		mg/Kg		03/14/19 15:35	03/14/19 18:59	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-20

Date Collected: 03/07/19 16:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-35

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		230		ug/Kg		03/12/19 14:38	03/14/19 05:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	78		45 - 131				03/12/19 14:38	03/14/19 05:04	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 11:24	03/16/19 02:58	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/13/19 11:24	03/16/19 02:58	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	97		40 - 130				03/13/19 11:24	03/16/19 02:58	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Arsenic	ND		3.3		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Barium	110		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Beryllium	0.53		0.33		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Cadmium	ND		0.41		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Chromium	140		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Cobalt	20		0.65		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Copper	45		4.9		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Lead	7.6		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Molybdenum	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Nickel	130		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Selenium	ND		3.3		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Silver	ND		0.81		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Thallium	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Vanadium	88		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:18	4
Zinc	61		4.9		mg/Kg		03/13/19 17:35	03/14/19 22:18	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.055		0.015		mg/Kg		03/13/19 19:35	03/14/19 12:19	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-3

Date Collected: 03/08/19 08:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-36

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Acetone	43		39		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Benzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Dichlorobromomethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Bromobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Chlorobromomethane	ND		16		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Bromoform	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Bromomethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
2-Butanone (MEK)	ND		39		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
n-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
sec-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
tert-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Carbon disulfide	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Carbon tetrachloride	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Chlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Chloroethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Chloroform	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Chloromethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
2-Chlorotoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
4-Chlorotoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Chlorodibromomethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,2-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,3-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,4-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,3-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,1-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,2-Dibromo-3-Chloropropane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Ethylene Dibromide	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Dibromomethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Dichlorodifluoromethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,1-Dichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,2-Dichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,1-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
cis-1,2-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
trans-1,2-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,2-Dichloropropane	ND *		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
cis-1,3-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
trans-1,3-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Ethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Hexachlorobutadiene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
2-Hexanone	ND		39		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Isopropylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
4-Isopropyltoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Methylene Chloride	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
4-Methyl-2-pentanone (MIBK)	ND		39		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Naphthalene	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
N-Propylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Styrene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,1,1,2-Tetrachloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-3

Date Collected: 03/08/19 08:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-36

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Tetrachloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Toluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,2,3-Trichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,2,4-Trichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,1,1-Trichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,1,2-Trichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Trichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Trichlorofluoromethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,2,3-Trichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,2,4-Trimethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
1,3,5-Trimethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Vinyl acetate	ND		16		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Vinyl chloride	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Xylenes, Total	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
2,2-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
Gasoline Range Organics (GRO)	ND		190		ug/Kg		03/09/19 03:25	03/13/19 16:49	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	103		45 - 131				03/09/19 03:25	03/13/19 16:49	1
1,2-Dichloroethane-d4 (Surr)	110		60 - 140				03/09/19 03:25	03/13/19 16:49	1
Toluene-d8 (Surr)	93		58 - 140				03/09/19 03:25	03/13/19 16:49	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Bis(2-chloroethyl)ether	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2-Chlorophenol	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
1,3-Dichlorobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
1,4-Dichlorobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Benzyl alcohol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
1,2-Dichlorobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2-Methylphenol	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Methylphenol, 3 & 4	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
N-Nitrosodi-n-propylamine	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Hexachloroethane	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Nitrobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Isophorone	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2-Nitrophenol	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2,4-Dimethylphenol	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Bis(2-chloroethoxy)methane	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2,4-Dichlorophenol	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
1,2,4-Trichlorobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Naphthalene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
4-Chloroaniline	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Hexachlorobutadiene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
4-Chloro-3-methylphenol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2-Methylnaphthalene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-3

Lab Sample ID: 720-91856-36

Date Collected: 03/08/19 08:00

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2,4,6-Trichlorophenol	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2,4,5-Trichlorophenol	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2-Chloronaphthalene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2-Nitroaniline	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Dimethyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Acenaphthylene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
3-Nitroaniline	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Acenaphthene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2,4-Dinitrophenol	ND		0.62		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
4-Nitrophenol	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Dibenzofuran	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2,4-Dinitrotoluene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2,6-Dinitrotoluene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Diethyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
4-Chlorophenyl phenyl ether	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Fluorene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
4-Nitroaniline	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
2-Methyl-4,6-dinitrophenol	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
N-Nitrosodiphenylamine	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
4-Bromophenyl phenyl ether	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Hexachlorobenzene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Pentachlorophenol	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Phenanthrene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Anthracene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Di-n-butyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Fluoranthene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Pyrene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Butyl benzyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
3,3'-Dichlorobenzidine	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Benzo[a]anthracene	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Bis(2-ethylhexyl) phthalate	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Chrysene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Di-n-octyl phthalate	ND		0.16		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Benzo[b]fluoranthene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Benzo[a]pyrene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Benzo[k]fluoranthene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Indeno[1,2,3-cd]pyrene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Benzo[g,h,i]perylene	ND		0.12		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Benzoic acid	ND		0.31		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Pyridine	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Azobenzene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1
Dibenz(a,h)anthracene	ND		0.063		mg/Kg		03/13/19 11:02	03/15/19 12:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	58		21 - 98	03/13/19 11:02	03/15/19 12:40	1
2-Fluorobiphenyl	69		30 - 112	03/13/19 11:02	03/15/19 12:40	1
Terphenyl-d14	88		59 - 134	03/13/19 11:02	03/15/19 12:40	1
2-Fluorophenol	70		28 - 98	03/13/19 11:02	03/15/19 12:40	1
Phenol-d5	71		23 - 101	03/13/19 11:02	03/15/19 12:40	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-3

Date Collected: 03/08/19 08:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-36

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	75		37 - 114	03/13/19 11:02	03/15/19 12:40	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 11:24	03/16/19 03:27	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 11:24	03/16/19 03:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	98		40 - 130	03/13/19 11:24	03/16/19 03:27	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Dieldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Endrin aldehyde	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Endrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Endrin ketone	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Heptachlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Heptachlor epoxide	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
4,4'-DDT	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
4,4'-DDE	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
4,4'-DDD	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Endosulfan I	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Endosulfan II	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
alpha-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
beta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
delta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Endosulfan sulfate	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Methoxychlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
cis-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1
trans-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	77		21 - 145	03/13/19 09:50	03/14/19 23:38	1
DCB Decachlorobiphenyl	73		21 - 136	03/13/19 09:50	03/14/19 23:38	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:18	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:18	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:18	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:18	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:18	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:18	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/15/19 14:18	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-3

Date Collected: 03/08/19 08:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-36

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	80		45 - 132	03/13/19 09:58	03/15/19 14:18	1
DCB Decachlorobiphenyl	87		42 - 146	03/13/19 09:58	03/15/19 14:18	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Arsenic	ND		3.1		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Barium	120		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Beryllium	0.52		0.31		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Cadmium	ND		0.38		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Chromium	110		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Cobalt	16		0.61		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Copper	23		4.6		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Lead	6.1		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Molybdenum	ND		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Nickel	78		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Selenium	ND		3.1		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Silver	ND		0.76		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Thallium	ND		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Vanadium	72		1.5		mg/Kg		03/12/19 09:57	03/14/19 19:25	4
Zinc	44		4.6		mg/Kg		03/12/19 09:57	03/14/19 19:25	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.036		0.016		mg/Kg		03/14/19 16:12	03/15/19 12:15	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-5

Date Collected: 03/08/19 08:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-37

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		230		ug/Kg		03/12/19 14:38	03/14/19 05:32	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	78		45 - 131				03/12/19 14:38	03/14/19 05:32	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 11:24	03/16/19 03:56	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 11:24	03/16/19 03:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	102		40 - 130				03/13/19 11:24	03/16/19 03:56	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Arsenic	ND		3.4		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Barium	100		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Beryllium	0.51		0.34		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Cadmium	ND		0.42		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Chromium	77		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Cobalt	15		0.68		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Copper	20		5.1		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Lead	5.0		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Molybdenum	ND		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Nickel	61		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Selenium	ND		3.4		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Silver	ND		0.85		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Thallium	ND		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Vanadium	63		1.7		mg/Kg		03/13/19 17:35	03/14/19 22:32	4
Zinc	38		5.1		mg/Kg		03/13/19 17:35	03/14/19 22:32	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.059		0.015		mg/Kg		03/13/19 19:35	03/14/19 12:21	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-10

Date Collected: 03/08/19 08:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-38

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/12/19 14:38	03/14/19 17:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	90		45 - 131				03/12/19 14:38	03/14/19 17:43	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 11:24	03/16/19 04:26	1
Motor Oil Range Organics [C24-C36]	ND		47		mg/Kg		03/13/19 11:24	03/16/19 04:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	100		40 - 130				03/13/19 11:24	03/16/19 04:26	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.3		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Arsenic	2.8		2.6		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Barium	110		1.3		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Beryllium	0.44		0.26		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Cadmium	ND		0.33		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Chromium	120		1.3		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Cobalt	22		0.52		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Copper	39		3.9		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Lead	7.2		1.3		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Molybdenum	ND		1.3		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Nickel	120		1.3		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Selenium	ND		2.6		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Silver	ND		0.65		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Thallium	ND		1.3		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Vanadium	78		1.3		mg/Kg		03/13/19 17:35	03/14/19 22:37	4
Zinc	56		3.9		mg/Kg		03/13/19 17:35	03/14/19 22:37	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.041		0.016		mg/Kg		03/13/19 19:35	03/14/19 12:24	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-15

Date Collected: 03/08/19 08:55

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-39

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg		03/12/19 14:38	03/14/19 16:44	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	89		45 - 131				03/12/19 14:38	03/14/19 16:44	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 11:24	03/16/19 04:55	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 11:24	03/16/19 04:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	102		40 - 130				03/13/19 11:24	03/16/19 04:55	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.5		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Arsenic	ND		3.0		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Barium	100		1.5		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Beryllium	0.46		0.30		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Cadmium	ND		0.38		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Chromium	110		1.5		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Cobalt	24		0.61		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Copper	35		4.5		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Lead	7.5		1.5		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Molybdenum	ND		1.5		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Nickel	120		1.5		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Selenium	ND		3.0		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Silver	ND		0.76		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Thallium	ND		1.5		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Vanadium	69		1.5		mg/Kg		03/13/19 17:35	03/14/19 22:42	4
Zinc	42		4.5		mg/Kg		03/13/19 17:35	03/14/19 22:42	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.065		0.016		mg/Kg		03/13/19 19:35	03/14/19 12:26	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-20

Date Collected: 03/08/19 09:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-40

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	240		ug/Kg		03/12/19 14:38	03/14/19 13:08	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	105		45 - 131				03/12/19 14:38	03/14/19 13:08	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 11:24	03/16/19 05:24	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 11:24	03/16/19 05:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	90		40 - 130				03/13/19 11:24	03/16/19 05:24	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Arsenic	ND		2.5		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Barium	100		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Beryllium	0.49		0.25		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Cadmium	ND		0.31		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Chromium	150		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Cobalt	17		0.49		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Copper	26		3.7		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Lead	6.4		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Molybdenum	ND		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Nickel	130		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Selenium	ND		2.5		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Silver	ND		0.61		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Thallium	ND		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Vanadium	63		1.2		mg/Kg		03/13/19 17:35	03/14/19 22:47	4
Zinc	40		3.7		mg/Kg		03/13/19 17:35	03/14/19 22:47	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.040		0.015		mg/Kg		03/13/19 19:35	03/14/19 12:28	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-3

Date Collected: 03/08/19 09:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-41

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Acetone	ND		33		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Benzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Dichlorobromomethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Bromobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Chlorobromomethane	ND		13		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Bromoform	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Bromomethane	ND		6.7		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
2-Butanone (MEK)	ND		33		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
n-Butylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
sec-Butylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
tert-Butylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Carbon disulfide	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Carbon tetrachloride	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Chlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Chloroethane	ND		6.7		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Chloroform	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Chloromethane	ND		6.7		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
2-Chlorotoluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
4-Chlorotoluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Chlorodibromomethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,2-Dichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,3-Dichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,4-Dichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,3-Dichloropropane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,1-Dichloropropene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,2-Dibromo-3-Chloropropane	ND		6.7		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Ethylene Dibromide	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Dibromomethane	ND		6.7		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Dichlorodifluoromethane	ND		6.7		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,1-Dichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,2-Dichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,1-Dichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
cis-1,2-Dichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
trans-1,2-Dichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,2-Dichloropropane	ND *		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
cis-1,3-Dichloropropene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
trans-1,3-Dichloropropene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Ethylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Hexachlorobutadiene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
2-Hexanone	ND		33		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Isopropylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
4-Isopropyltoluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Methylene Chloride	ND		6.7		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
4-Methyl-2-pentanone (MIBK)	ND		33		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Naphthalene	ND		6.7		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
N-Propylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Styrene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,1,1,2-Tetrachloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-3

Date Collected: 03/08/19 09:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-41

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Tetrachloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Toluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,2,3-Trichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,2,4-Trichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,1,1-Trichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,1,2-Trichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Trichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Trichlorofluoromethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,2,3-Trichloropropane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,2,4-Trimethylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
1,3,5-Trimethylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Vinyl acetate	ND		13		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Vinyl chloride	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Xylenes, Total	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
2,2-Dichloropropane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
Gasoline Range Organics (GRO)	ND		170		ug/Kg		03/09/19 03:25	03/13/19 17:16	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	101		45 - 131				03/09/19 03:25	03/13/19 17:16	1
1,2-Dichloroethane-d4 (Surr)	116		60 - 140				03/09/19 03:25	03/13/19 17:16	1
Toluene-d8 (Surr)	91		58 - 140				03/09/19 03:25	03/13/19 17:16	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Bis(2-chloroethyl)ether	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2-Chlorophenol	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
1,3-Dichlorobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
1,4-Dichlorobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Benzyl alcohol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
1,2-Dichlorobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2-Methylphenol	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Methylphenol, 3 & 4	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
N-Nitrosodi-n-propylamine	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Hexachloroethane	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Nitrobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Isophorone	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2-Nitrophenol	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2,4-Dimethylphenol	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Bis(2-chloroethoxy)methane	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2,4-Dichlorophenol	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
1,2,4-Trichlorobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Naphthalene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
4-Chloroaniline	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Hexachlorobutadiene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
4-Chloro-3-methylphenol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2-Methylnaphthalene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-3

Date Collected: 03/08/19 09:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-41

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2,4,6-Trichlorophenol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2,4,5-Trichlorophenol	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2-Chloronaphthalene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2-Nitroaniline	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Dimethyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Acenaphthylene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
3-Nitroaniline	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Acenaphthene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2,4-Dinitrophenol	ND		0.65		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
4-Nitrophenol	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Dibenzofuran	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2,4-Dinitrotoluene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2,6-Dinitrotoluene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Diethyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
4-Chlorophenyl phenyl ether	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Fluorene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
4-Nitroaniline	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
2-Methyl-4,6-dinitrophenol	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
N-Nitrosodiphenylamine	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
4-Bromophenyl phenyl ether	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Hexachlorobenzene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Pentachlorophenol	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Phenanthrene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Anthracene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Di-n-butyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Fluoranthene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Pyrene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Butyl benzyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
3,3'-Dichlorobenzidine	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Benzo[a]anthracene	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Bis(2-ethylhexyl) phthalate	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Chrysene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Di-n-octyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Benzo[b]fluoranthene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Benzo[a]pyrene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Benzo[k]fluoranthene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Indeno[1,2,3-cd]pyrene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Benzo[g,h,i]perylene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Benzoic acid	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Pyridine	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Azobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1
Dibenz(a,h)anthracene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 13:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	68		21 - 98	03/14/19 08:43	03/15/19 13:11	1
2-Fluorobiphenyl	64		30 - 112	03/14/19 08:43	03/15/19 13:11	1
Terphenyl-d14	83		59 - 134	03/14/19 08:43	03/15/19 13:11	1
2-Fluorophenol	70		28 - 98	03/14/19 08:43	03/15/19 13:11	1
Phenol-d5	73		23 - 101	03/14/19 08:43	03/15/19 13:11	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-3

Date Collected: 03/08/19 09:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-41

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	63		37 - 114	03/14/19 08:43	03/15/19 13:11	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 11:24	03/16/19 05:53	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/13/19 11:24	03/16/19 05:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	102		40 - 130	03/13/19 11:24	03/16/19 05:53	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Dieldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Endrin aldehyde	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Endrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Endrin ketone	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Heptachlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Heptachlor epoxide	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
4,4'-DDT	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
4,4'-DDE	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
4,4'-DDD	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Endosulfan I	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Endosulfan II	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
alpha-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
beta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
delta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Endosulfan sulfate	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Methoxychlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
cis-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1
trans-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 23:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	69		21 - 145	03/13/19 09:50	03/14/19 23:54	1
DCB Decachlorobiphenyl	80		21 - 136	03/13/19 09:50	03/14/19 23:54	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:53	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:53	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:53	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:53	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:53	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:53	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/14/19 21:53	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-3

Date Collected: 03/08/19 09:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-41

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	66		45 - 132	03/13/19 09:58	03/14/19 21:53	1
DCB Decachlorobiphenyl	76		42 - 146	03/13/19 09:58	03/14/19 21:53	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Arsenic	3.2		2.4		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Barium	120		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Beryllium	0.58		0.24		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Cadmium	ND		0.30		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Chromium	85		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Cobalt	15		0.48		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Copper	19		3.6		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Lead	6.5		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Molybdenum	ND		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Nickel	65		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Selenium	ND		2.4		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Silver	ND		0.60		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Thallium	ND		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Vanadium	72		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:40	4
Zinc	42		3.6		mg/Kg		03/12/19 09:57	03/14/19 19:40	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.13		0.015		mg/Kg		03/14/19 16:12	03/15/19 12:17	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-5

Date Collected: 03/08/19 09:40

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-42

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	240		ug/Kg		03/12/19 14:38	03/14/19 13:35	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	105		45 - 131				03/12/19 14:38	03/14/19 13:35	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	2.1		2.0		mg/Kg		03/13/19 11:24	03/16/19 06:22	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 11:24	03/16/19 06:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	98		40 - 130				03/13/19 11:24	03/16/19 06:22	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Arsenic	ND		3.2		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Barium	110		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Beryllium	0.55		0.32		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Cadmium	ND		0.40		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Chromium	85		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Cobalt	14		0.64		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Copper	21		4.8		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Lead	6.4		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Molybdenum	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Nickel	67		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Selenium	ND		3.2		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Silver	ND		0.80		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Thallium	ND		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Vanadium	76		1.6		mg/Kg		03/13/19 17:35	03/14/19 22:52	4
Zinc	42		4.8		mg/Kg		03/13/19 17:35	03/14/19 22:52	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.028		0.016		mg/Kg		03/13/19 19:35	03/14/19 12:31	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-10

Date Collected: 03/08/19 09:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-43

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	250		ug/Kg		03/12/19 14:38	03/14/19 14:02	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	106		45 - 131				03/12/19 14:38	03/14/19 14:02	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 11:24	03/16/19 14:23	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 11:24	03/16/19 14:23	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	106		40 - 130				03/13/19 11:24	03/16/19 14:23	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.9		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Arsenic	ND		3.7		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Barium	110		1.9		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Beryllium	0.47		0.37		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Cadmium	ND		0.47		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Chromium	150		1.9		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Cobalt	22		0.75		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Copper	40		5.6		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Lead	6.0		1.9		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Molybdenum	ND		1.9		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Nickel	120		1.9		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Selenium	ND		3.7		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Silver	ND		0.93		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Thallium	ND		1.9		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Vanadium	92		1.9		mg/Kg		03/13/19 17:35	03/14/19 22:56	4
Zinc	51		5.6		mg/Kg		03/13/19 17:35	03/14/19 22:56	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.047		0.016		mg/Kg		03/13/19 19:35	03/14/19 12:38	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-15

Date Collected: 03/08/19 10:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-44

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	240		ug/Kg		03/15/19 09:09	03/15/19 11:02	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	90		45 - 131				03/15/19 09:09	03/15/19 11:02	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 11:24	03/16/19 14:53	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/13/19 11:24	03/16/19 14:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	108		40 - 130				03/13/19 11:24	03/16/19 14:53	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.5		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Arsenic	ND		2.9		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Barium	98		1.5		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Beryllium	0.44		0.29		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Cadmium	ND		0.36		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Chromium	87		1.5		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Cobalt	16		0.58		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Copper	21		4.4		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Lead	6.2		1.5		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Molybdenum	ND		1.5		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Nickel	71		1.5		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Selenium	ND		2.9		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Silver	ND		0.73		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Thallium	ND		1.5		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Vanadium	69		1.5		mg/Kg		03/13/19 17:35	03/14/19 23:01	4
Zinc	47		4.4		mg/Kg		03/13/19 17:35	03/14/19 23:01	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.055		0.014		mg/Kg		03/13/19 19:35	03/14/19 12:40	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-20

Date Collected: 03/08/19 10:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-45

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	250		ug/Kg		03/12/19 14:38	03/14/19 14:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	105		45 - 131				03/12/19 14:38	03/14/19 14:55	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 11:24	03/16/19 15:22	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/13/19 11:24	03/16/19 15:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	113		40 - 130				03/13/19 11:24	03/16/19 15:22	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.4		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Arsenic	ND		2.8		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Barium	73		1.4		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Beryllium	0.37		0.28		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Cadmium	ND		0.35		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Chromium	69		1.4		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Cobalt	12		0.56		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Copper	24		4.2		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Lead	5.7		1.4		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Molybdenum	ND		1.4		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Nickel	71		1.4		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Selenium	ND		2.8		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Silver	ND		0.70		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Thallium	ND		1.4		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Vanadium	57		1.4		mg/Kg		03/13/19 17:35	03/14/19 23:06	4
Zinc	36		4.2		mg/Kg		03/13/19 17:35	03/14/19 23:06	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.042		0.017		mg/Kg		03/13/19 19:35	03/14/19 12:42	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-3

Date Collected: 03/08/19 10:25

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-46

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Acetone	ND		39		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Benzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Dichlorobromomethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Bromobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Chlorobromomethane	ND		16		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Bromoform	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Bromomethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
2-Butanone (MEK)	ND		39		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
n-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
sec-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
tert-Butylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Carbon disulfide	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Carbon tetrachloride	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Chlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Chloroethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Chloroform	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Chloromethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
2-Chlorotoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
4-Chlorotoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Chlorodibromomethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,2-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,3-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,4-Dichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,3-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,1-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,2-Dibromo-3-Chloropropane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Ethylene Dibromide	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Dibromomethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Dichlorodifluoromethane	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,1-Dichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,2-Dichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,1-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
cis-1,2-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
trans-1,2-Dichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,2-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
cis-1,3-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
trans-1,3-Dichloropropene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Ethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Hexachlorobutadiene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
2-Hexanone	ND		39		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Isopropylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
4-Isopropyltoluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Methylene Chloride	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
4-Methyl-2-pentanone (MIBK)	ND		39		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Naphthalene	ND		7.8		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
N-Propylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Styrene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,1,1,2-Tetrachloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-3

Date Collected: 03/08/19 10:25

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-46

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Tetrachloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Toluene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,2,3-Trichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,2,4-Trichlorobenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,1,1-Trichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,1,2-Trichloroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Trichloroethene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Trichlorofluoromethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,2,3-Trichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,2,4-Trimethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
1,3,5-Trimethylbenzene	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Vinyl acetate	ND		16		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Vinyl chloride	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Xylenes, Total	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
2,2-Dichloropropane	ND		3.9		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
Gasoline Range Organics (GRO)	ND		200		ug/Kg		03/09/19 03:25	03/13/19 13:20	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	91		45 - 131				03/09/19 03:25	03/13/19 13:20	1
1,2-Dichloroethane-d4 (Surr)	117		60 - 140				03/09/19 03:25	03/13/19 13:20	1
Toluene-d8 (Surr)	104		58 - 140				03/09/19 03:25	03/13/19 13:20	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Bis(2-chloroethyl)ether	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2-Chlorophenol	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
1,3-Dichlorobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
1,4-Dichlorobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Benzyl alcohol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
1,2-Dichlorobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2-Methylphenol	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Methylphenol, 3 & 4	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
N-Nitrosodi-n-propylamine	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Hexachloroethane	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Nitrobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Isophorone	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2-Nitrophenol	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2,4-Dimethylphenol	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Bis(2-chloroethoxy)methane	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2,4-Dichlorophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
1,2,4-Trichlorobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Naphthalene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
4-Chloroaniline	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Hexachlorobutadiene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
4-Chloro-3-methylphenol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2-Methylnaphthalene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-3

Lab Sample ID: 720-91856-46

Date Collected: 03/08/19 10:25

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2,4,6-Trichlorophenol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2,4,5-Trichlorophenol	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2-Chloronaphthalene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2-Nitroaniline	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Dimethyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Acenaphthylene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
3-Nitroaniline	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Acenaphthene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2,4-Dinitrophenol	ND		0.64		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
4-Nitrophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Dibenzofuran	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2,4-Dinitrotoluene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2,6-Dinitrotoluene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Diethyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
4-Chlorophenyl phenyl ether	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Fluorene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
4-Nitroaniline	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
2-Methyl-4,6-dinitrophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
N-Nitrosodiphenylamine	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
4-Bromophenyl phenyl ether	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Hexachlorobenzene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Pentachlorophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Phenanthrene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Anthracene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Di-n-butyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Fluoranthene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Pyrene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Butyl benzyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
3,3'-Dichlorobenzidine	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Benzo[a]anthracene	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Bis(2-ethylhexyl) phthalate	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Chrysene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Di-n-octyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Benzo[b]fluoranthene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Benzo[a]pyrene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Benzo[k]fluoranthene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Indeno[1,2,3-cd]pyrene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Benzo[g,h,i]perylene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Benzoic acid	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Pyridine	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Azobenzene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1
Dibenz(a,h)anthracene	ND		0.065		mg/Kg		03/14/19 08:43	03/15/19 13:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	71		21 - 98	03/14/19 08:43	03/15/19 13:33	1
2-Fluorobiphenyl	67		30 - 112	03/14/19 08:43	03/15/19 13:33	1
Terphenyl-d14	85		59 - 134	03/14/19 08:43	03/15/19 13:33	1
2-Fluorophenol	72		28 - 98	03/14/19 08:43	03/15/19 13:33	1
Phenol-d5	75		23 - 101	03/14/19 08:43	03/15/19 13:33	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-3

Date Collected: 03/08/19 10:25

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-46

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	61		37 - 114	03/14/19 08:43	03/15/19 13:33	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	2.9		1.9		mg/Kg		03/13/19 11:24	03/16/19 15:51	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 11:24	03/16/19 15:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	95		40 - 130	03/13/19 11:24	03/16/19 15:51	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Dieldrin	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Endrin aldehyde	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Endrin	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Endrin ketone	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Heptachlor	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Heptachlor epoxide	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
4,4'-DDT	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
4,4'-DDE	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
4,4'-DDD	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Endosulfan I	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Endosulfan II	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
alpha-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
beta-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
gamma-BHC (Lindane)	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
delta-BHC	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Endosulfan sulfate	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Methoxychlor	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
cis-Chlordane	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1
trans-Chlordane	ND		1.9		ug/Kg		03/13/19 09:50	03/15/19 00:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	82		21 - 145	03/13/19 09:50	03/15/19 00:10	1
DCB Decachlorobiphenyl	79		21 - 136	03/13/19 09:50	03/15/19 00:10	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:11	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:11	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:11	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:11	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:11	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:11	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:11	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-3

Date Collected: 03/08/19 10:25

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-46

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	81		45 - 132	03/13/19 09:58	03/14/19 22:11	1
DCB Decachlorobiphenyl	84		42 - 146	03/13/19 09:58	03/14/19 22:11	1

Method: 6010B - Metals (ICP)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.3		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Arsenic	3.2		2.6		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Barium	130		1.3		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Beryllium	0.45		0.26		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Cadmium	ND		0.33		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Chromium	67		1.3		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Cobalt	13		0.53		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Copper	15		3.9		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Lead	6.1		1.3		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Molybdenum	ND		1.3		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Nickel	48		1.3		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Selenium	ND		2.6		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Silver	ND		0.66		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Thallium	ND		1.3		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Vanadium	62		1.3		mg/Kg		03/12/19 09:57	03/14/19 19:44	4
Zinc	41		3.9		mg/Kg		03/12/19 09:57	03/14/19 19:44	4

Method: 7471A - Mercury (CVAA)									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.066		0.015		mg/Kg		03/14/19 16:12	03/15/19 12:19	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-5

Date Collected: 03/08/19 10:40

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-47

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)	ND	*	240		ug/Kg		03/12/19 14:38	03/14/19 16:43	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	104		45 - 131				03/12/19 14:38	03/14/19 16:43	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 11:24	03/16/19 16:20	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 11:24	03/16/19 16:20	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	95		40 - 130				03/13/19 11:24	03/16/19 16:20	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.2		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Arsenic	2.8		2.4		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Barium	130		1.2		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Beryllium	0.51		0.24		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Cadmium	ND		0.30		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Chromium	110		1.2		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Cobalt	19		0.49		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Copper	34		3.7		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Lead	6.4		1.2		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Molybdenum	ND		1.2		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Nickel	100		1.2		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Selenium	ND		2.4		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Silver	ND		0.61		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Thallium	ND		1.2		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Vanadium	73		1.2		mg/Kg		03/13/19 17:35	03/14/19 23:11	4
Zinc	57		3.7		mg/Kg		03/13/19 17:35	03/14/19 23:11	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.051		0.014		mg/Kg		03/13/19 19:35	03/14/19 12:44	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-10

Date Collected: 03/08/19 11:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-48

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	250		ug/Kg		03/12/19 14:38	03/14/19 17:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	102		45 - 131				03/12/19 14:38	03/14/19 17:09	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 11:24	03/16/19 16:50	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 11:24	03/16/19 16:50	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	106		40 - 130				03/13/19 11:24	03/16/19 16:50	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.8		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Arsenic	ND		3.6		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Barium	120		1.8		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Beryllium	0.55		0.36		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Cadmium	ND		0.45		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Chromium	140		1.8		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Cobalt	24		0.71		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Copper	38		5.4		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Lead	7.0		1.8		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Molybdenum	ND		1.8		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Nickel	120		1.8		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Selenium	ND		3.6		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Silver	ND		0.89		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Thallium	ND		1.8		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Vanadium	97		1.8		mg/Kg		03/13/19 17:35	03/14/19 23:35	4
Zinc	55		5.4		mg/Kg		03/13/19 17:35	03/14/19 23:35	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.039		0.015		mg/Kg		03/13/19 19:35	03/14/19 12:47	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-15

Date Collected: 03/08/19 11:05

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-49

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	250		ug/Kg		03/12/19 14:38	03/14/19 17:36	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	105		45 - 131				03/12/19 14:38	03/14/19 17:36	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/13/19 11:24	03/16/19 17:19	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/13/19 11:24	03/16/19 17:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	100		40 - 130				03/13/19 11:24	03/16/19 17:19	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.1		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Arsenic	ND		2.2		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Barium	96		1.1		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Beryllium	0.34		0.22		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Cadmium	ND		0.27		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Chromium	71		1.1		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Cobalt	16		0.43		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Copper	17		3.2		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Lead	4.9		1.1		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Molybdenum	ND		1.1		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Nickel	65		1.1		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Selenium	ND		2.2		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Silver	ND		0.54		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Thallium	ND		1.1		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Vanadium	53		1.1		mg/Kg		03/13/19 17:35	03/15/19 02:51	4
Zinc	43		3.2		mg/Kg		03/13/19 17:35	03/15/19 02:51	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.022		0.015		mg/Kg		03/13/19 19:35	03/14/19 12:49	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-20

Date Collected: 03/08/19 11:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-50

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	250		ug/Kg		03/12/19 14:38	03/14/19 18:03	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	102		45 - 131				03/12/19 14:38	03/14/19 18:03	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	2.6		1.9		mg/Kg		03/13/19 11:24	03/16/19 17:49	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 11:24	03/16/19 17:49	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	101		40 - 130				03/13/19 11:24	03/16/19 17:49	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Arsenic	ND		2.8		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Barium	91		1.4		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Beryllium	0.44		0.28		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Cadmium	ND		0.34		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Chromium	100		1.4		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Cobalt	18		0.55		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Copper	28		4.1		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Lead	5.9		1.4		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Molybdenum	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Nickel	140		1.4		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Selenium	ND		2.8		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Silver	ND		0.69		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Thallium	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Vanadium	59		1.4		mg/Kg		03/13/19 17:35	03/15/19 02:56	4
Zinc	39		4.1		mg/Kg		03/13/19 17:35	03/15/19 02:56	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.060		0.015		mg/Kg		03/13/19 19:35	03/14/19 12:51	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-21-3

Date Collected: 03/08/19 11:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-51

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Acetone	67		33		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Benzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Dichlorobromomethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Bromobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Chlorobromomethane	ND		13		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Bromoform	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Bromomethane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
2-Butanone (MEK)	ND		33		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
n-Butylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
sec-Butylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
tert-Butylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Carbon disulfide	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Carbon tetrachloride	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Chlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Chloroethane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Chloroform	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Chloromethane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
2-Chlorotoluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
4-Chlorotoluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Chlorodibromomethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,2-Dichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,3-Dichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,4-Dichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,3-Dichloropropane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,1-Dichloropropane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,2-Dibromo-3-Chloropropane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Ethylene Dibromide	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Dibromomethane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Dichlorodifluoromethane	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,1-Dichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,2-Dichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,1-Dichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
cis-1,2-Dichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
trans-1,2-Dichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,2-Dichloropropane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
cis-1,3-Dichloropropene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
trans-1,3-Dichloropropene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Ethylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Hexachlorobutadiene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
2-Hexanone	ND		33		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Isopropylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
4-Isopropyltoluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Methylene Chloride	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
4-Methyl-2-pentanone (MIBK)	ND		33		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Naphthalene	ND		6.6		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
N-Propylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Styrene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,1,1,2-Tetrachloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-21-3

Date Collected: 03/08/19 11:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-51

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Tetrachloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Toluene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,2,3-Trichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,2,4-Trichlorobenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,1,1-Trichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,1,2-Trichloroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Trichloroethene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Trichlorofluoromethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,2,3-Trichloropropane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,2,4-Trimethylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
1,3,5-Trimethylbenzene	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Vinyl acetate	ND		13		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Vinyl chloride	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Xylenes, Total	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
2,2-Dichloropropane	ND		3.3		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
Gasoline Range Organics (GRO)	ND		170		ug/Kg		03/09/19 03:25	03/13/19 13:50	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	86		45 - 131				03/09/19 03:25	03/13/19 13:50	1
1,2-Dichloroethane-d4 (Surr)	105		60 - 140				03/09/19 03:25	03/13/19 13:50	1
Toluene-d8 (Surr)	101		58 - 140				03/09/19 03:25	03/13/19 13:50	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Bis(2-chloroethyl)ether	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2-Chlorophenol	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
1,3-Dichlorobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
1,4-Dichlorobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Benzyl alcohol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
1,2-Dichlorobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2-Methylphenol	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Methylphenol, 3 & 4	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
N-Nitrosodi-n-propylamine	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Hexachloroethane	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Nitrobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Isophorone	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2-Nitrophenol	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2,4-Dimethylphenol	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Bis(2-chloroethoxy)methane	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2,4-Dichlorophenol	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
1,2,4-Trichlorobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Naphthalene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
4-Chloroaniline	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Hexachlorobutadiene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
4-Chloro-3-methylphenol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2-Methylnaphthalene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-21-3

Date Collected: 03/08/19 11:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-51

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2,4,6-Trichlorophenol	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2,4,5-Trichlorophenol	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2-Chloronaphthalene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2-Nitroaniline	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Dimethyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Acenaphthylene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
3-Nitroaniline	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Acenaphthene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2,4-Dinitrophenol	ND		0.65		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
4-Nitrophenol	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Dibenzofuran	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2,4-Dinitrotoluene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2,6-Dinitrotoluene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Diethyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
4-Chlorophenyl phenyl ether	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Fluorene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
4-Nitroaniline	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
2-Methyl-4,6-dinitrophenol	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
N-Nitrosodiphenylamine	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
4-Bromophenyl phenyl ether	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Hexachlorobenzene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Pentachlorophenol	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Phenanthrene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Anthracene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Di-n-butyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Fluoranthene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Pyrene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Butyl benzyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
3,3'-Dichlorobenzidine	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Benzo[a]anthracene	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Bis(2-ethylhexyl) phthalate	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Chrysene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Di-n-octyl phthalate	ND		0.17		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Benzo[b]fluoranthene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Benzo[a]pyrene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Benzo[k]fluoranthene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Indeno[1,2,3-cd]pyrene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Benzo[g,h,i]perylene	ND		0.13		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Benzoic acid	ND		0.33		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Pyridine	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Azobenzene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1
Dibenz(a,h)anthracene	ND		0.066		mg/Kg		03/14/19 08:43	03/15/19 11:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	71		21 - 98	03/14/19 08:43	03/15/19 11:42	1
2-Fluorobiphenyl	68		30 - 112	03/14/19 08:43	03/15/19 11:42	1
Terphenyl-d14	88		59 - 134	03/14/19 08:43	03/15/19 11:42	1
2-Fluorophenol	73		28 - 98	03/14/19 08:43	03/15/19 11:42	1
Phenol-d5	76		23 - 101	03/14/19 08:43	03/15/19 11:42	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-21-3

Date Collected: 03/08/19 11:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-51

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	67		37 - 114	03/14/19 08:43	03/15/19 11:42	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	2.4		1.9		mg/Kg		03/13/19 11:24	03/16/19 18:18	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/13/19 11:24	03/16/19 18:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	108		40 - 130	03/13/19 11:24	03/16/19 18:18	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Dieldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Endrin aldehyde	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Endrin	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Endrin ketone	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Heptachlor	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Heptachlor epoxide	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
4,4'-DDT	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
4,4'-DDE	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
4,4'-DDD	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Endosulfan I	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Endosulfan II	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
alpha-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
beta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
delta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Endosulfan sulfate	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Methoxychlor	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
cis-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1
trans-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 00:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	74		21 - 145	03/13/19 09:50	03/15/19 00:27	1
DCB Decachlorobiphenyl	72		21 - 136	03/13/19 09:50	03/15/19 00:27	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:27	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:27	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:27	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:27	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:27	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:27	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:27	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-21-3

Date Collected: 03/08/19 11:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-51

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	70		45 - 132	03/13/19 09:58	03/14/19 22:27	1
DCB Decachlorobiphenyl	74		42 - 146	03/13/19 09:58	03/14/19 22:27	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Arsenic	2.5		2.5		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Barium	100		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Beryllium	0.32		0.25		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Cadmium	ND		0.31		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Chromium	58		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Cobalt	10		0.50		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Copper	15		3.7		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Lead	4.9		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Molybdenum	ND		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Nickel	43		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Selenium	ND		2.5		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Silver	ND		0.62		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Thallium	ND		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Vanadium	55		1.2		mg/Kg		03/12/19 09:57	03/14/19 19:49	4
Zinc	41		3.7		mg/Kg		03/12/19 09:57	03/14/19 19:49	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.015		0.015		mg/Kg		03/14/19 16:12	03/15/19 12:22	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-21-5

Date Collected: 03/08/19 11:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-52

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		230		ug/Kg		03/12/19 14:38	03/14/19 18:12	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	87		45 - 131				03/12/19 14:38	03/14/19 18:12	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/14/19 08:13	03/15/19 11:21	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/14/19 08:13	03/15/19 11:21	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	92		40 - 130				03/14/19 08:13	03/15/19 11:21	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.3		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Arsenic	ND		2.5		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Barium	120		1.3		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Beryllium	0.65		0.25		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Cadmium	ND		0.31		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Chromium	120		1.3		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Cobalt	21		0.50		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Copper	37		3.8		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Lead	5.6		1.3		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Molybdenum	ND		1.3		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Nickel	95		1.3		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Selenium	ND		2.5		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Silver	ND		0.63		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Thallium	ND		1.3		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Vanadium	90		1.3		mg/Kg		03/13/19 17:35	03/15/19 03:01	4
Zinc	51		3.8		mg/Kg		03/13/19 17:35	03/15/19 03:01	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.045		0.015		mg/Kg		03/13/19 19:35	03/14/19 12:53	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-21-10

Date Collected: 03/08/19 12:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-53

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	F1 *	250		ug/Kg		03/12/19 14:38	03/14/19 16:16	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	104		45 - 131				03/12/19 14:38	03/14/19 16:16	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/14/19 08:13	03/16/19 03:56	1
Motor Oil Range Organics [C24-C36]	ND		47		mg/Kg		03/14/19 08:13	03/16/19 03:56	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	93		40 - 130				03/14/19 08:13	03/16/19 03:56	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Arsenic	ND		2.8		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Barium	97		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Beryllium	0.45		0.28		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Cadmium	ND		0.35		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Chromium	93		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Cobalt	17		0.56		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Copper	29		4.2		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Lead	5.4		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Molybdenum	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Nickel	100		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Selenium	ND		2.8		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Silver	ND		0.70		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Thallium	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Vanadium	71		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:05	4
Zinc	48		4.2		mg/Kg		03/13/19 17:35	03/15/19 03:05	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.041		0.015		mg/Kg		03/13/19 19:35	03/14/19 12:56	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-21-15

Date Collected: 03/08/19 12:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-54

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/12/19 14:41	03/14/19 18:42	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	90		45 - 131				03/12/19 14:41	03/14/19 18:42	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/14/19 08:13	03/16/19 04:26	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/14/19 08:13	03/16/19 04:26	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	101		40 - 130				03/14/19 08:13	03/16/19 04:26	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.7		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Arsenic	ND		3.4		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Barium	120		1.7		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Beryllium	0.49		0.34		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Cadmium	ND		0.42		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Chromium	110		1.7		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Cobalt	22		0.67		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Copper	29		5.0		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Lead	5.7		1.7		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Molybdenum	ND		1.7		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Nickel	99		1.7		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Selenium	ND		3.4		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Silver	ND		0.84		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Thallium	ND		1.7		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Vanadium	86		1.7		mg/Kg		03/13/19 17:35	03/15/19 03:20	4
Zinc	52		5.0		mg/Kg		03/13/19 17:35	03/15/19 03:20	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.019		0.014		mg/Kg		03/13/19 19:35	03/14/19 12:58	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-21-20

Date Collected: 03/08/19 12:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-55

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/12/19 14:41	03/14/19 19:11	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	90		45 - 131				03/12/19 14:41	03/14/19 19:11	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/14/19 08:13	03/16/19 04:55	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/14/19 08:13	03/16/19 04:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	100		40 - 130				03/14/19 08:13	03/16/19 04:55	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.8		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Arsenic	ND		3.7		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Barium	93		1.8		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Beryllium	0.46		0.37		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Cadmium	ND		0.46		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Chromium	160		1.8		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Cobalt	17		0.73		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Copper	24		5.5		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Lead	6.9		1.8		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Molybdenum	ND		1.8		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Nickel	100		1.8		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Selenium	ND		3.7		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Silver	ND		0.92		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Thallium	ND		1.8		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Vanadium	60		1.8		mg/Kg		03/13/19 17:35	03/15/19 03:25	4
Zinc	40		5.5		mg/Kg		03/13/19 17:35	03/15/19 03:25	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.065		0.016		mg/Kg		03/13/19 19:35	03/14/19 13:05	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-3

Date Collected: 03/08/19 12:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-56

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Acetone	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Benzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Dichlorobromomethane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Bromobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Chlorobromomethane	ND		17		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Bromoform	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Bromomethane	ND		8.3		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
2-Butanone (MEK)	ND	*	4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
n-Butylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
sec-Butylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
tert-Butylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Carbon disulfide	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Carbon tetrachloride	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Chlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Chloroethane	ND		8.3		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Chloroform	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Chloromethane	ND		8.3		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
2-Chlorotoluene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
4-Chlorotoluene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Chlorodibromomethane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,2-Dichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,3-Dichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,4-Dichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,3-Dichloropropane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,1-Dichloropropene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,2-Dibromo-3-Chloropropane	ND	*	8.3		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Ethylene Dibromide	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Dibromomethane	ND		8.3		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Dichlorodifluoromethane	ND		8.3		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,1-Dichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,2-Dichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,1-Dichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
cis-1,2-Dichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
trans-1,2-Dichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,2-Dichloropropane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
cis-1,3-Dichloropropene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
trans-1,3-Dichloropropene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Ethylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Hexachlorobutadiene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
2-Hexanone	ND	*	4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Isopropylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
4-Isopropyltoluene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Methylene Chloride	ND		8.3		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
4-Methyl-2-pentanone (MIBK)	ND	*	4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Naphthalene	ND		8.3		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
N-Propylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Styrene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,1,1,2-Tetrachloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-3

Date Collected: 03/08/19 12:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-56

Matrix: Solid

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,2,2-Tetrachloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Tetrachloroethene	ND	*	4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Toluene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,2,3-Trichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,2,4-Trichlorobenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,1,1-Trichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,1,2-Trichloroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Trichloroethene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Trichlorofluoromethane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,2,3-Trichloropropane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,2,4-Trimethylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
1,3,5-Trimethylbenzene	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Vinyl acetate	ND		17		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Vinyl chloride	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Xylenes, Total	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
2,2-Dichloropropane	ND		4.1		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
Gasoline Range Organics (GRO)	ND	*	210		ug/Kg		03/09/19 03:25	03/15/19 12:00	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	90		45 - 131				03/09/19 03:25	03/15/19 12:00	1
1,2-Dichloroethane-d4 (Surr)	102		60 - 140				03/09/19 03:25	03/15/19 12:00	1
Toluene-d8 (Surr)	103		58 - 140				03/09/19 03:25	03/15/19 12:00	1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Bis(2-chloroethyl)ether	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2-Chlorophenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
1,3-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
1,4-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Benzyl alcohol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
1,2-Dichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2-Methylphenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Methylphenol, 3 & 4	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
N-Nitrosodi-n-propylamine	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Hexachloroethane	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Nitrobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Isophorone	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2-Nitrophenol	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2,4-Dimethylphenol	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Bis(2-chloroethoxy)methane	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2,4-Dichlorophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
1,2,4-Trichlorobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Naphthalene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
4-Chloroaniline	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Hexachlorobutadiene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
4-Chloro-3-methylphenol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2-Methylnaphthalene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-3

Date Collected: 03/08/19 12:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-56

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorocyclopentadiene	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2,4,6-Trichlorophenol	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2,4,5-Trichlorophenol	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2-Chloronaphthalene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2-Nitroaniline	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Dimethyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Acenaphthylene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
3-Nitroaniline	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Acenaphthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2,4-Dinitrophenol	ND		0.63		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
4-Nitrophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Dibenzofuran	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2,4-Dinitrotoluene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2,6-Dinitrotoluene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Diethyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
4-Chlorophenyl phenyl ether	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Fluorene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
4-Nitroaniline	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
2-Methyl-4,6-dinitrophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
N-Nitrosodiphenylamine	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
4-Bromophenyl phenyl ether	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Hexachlorobenzene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Pentachlorophenol	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Phenanthrene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Anthracene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Di-n-butyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Butyl benzyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
3,3'-Dichlorobenzidine	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Benzo[a]anthracene	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Bis(2-ethylhexyl) phthalate	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Chrysene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Di-n-octyl phthalate	ND		0.16		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Benzo[b]fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Benzo[a]pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Benzo[k]fluoranthene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Indeno[1,2,3-cd]pyrene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Benzo[g,h,i]perylene	ND		0.12		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Benzoic acid	ND		0.32		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Pyridine	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Azobenzene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1
Dibenz(a,h)anthracene	ND		0.064		mg/Kg		03/14/19 08:43	03/15/19 13:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	73		21 - 98	03/14/19 08:43	03/15/19 13:55	1
2-Fluorobiphenyl	68		30 - 112	03/14/19 08:43	03/15/19 13:55	1
Terphenyl-d14	89		59 - 134	03/14/19 08:43	03/15/19 13:55	1
2-Fluorophenol	73		28 - 98	03/14/19 08:43	03/15/19 13:55	1
Phenol-d5	76		23 - 101	03/14/19 08:43	03/15/19 13:55	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-3

Date Collected: 03/08/19 12:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-56

Matrix: Solid

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	64		37 - 114	03/14/19 08:43	03/15/19 13:55	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/14/19 08:13	03/16/19 05:24	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/14/19 08:13	03/16/19 05:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	92		40 - 130	03/14/19 08:13	03/16/19 05:24	1

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Dieldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Endrin aldehyde	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Endrin	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Endrin ketone	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Heptachlor	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Heptachlor epoxide	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
4,4'-DDT	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
4,4'-DDE	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
4,4'-DDD	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Endosulfan I	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Endosulfan II	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
alpha-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
beta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
delta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Endosulfan sulfate	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Methoxychlor	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Toxaphene	ND		39		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
Chlordane (technical)	ND		39		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
cis-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1
trans-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/15/19 12:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	76		21 - 145	03/13/19 09:50	03/15/19 12:57	1
DCB Decachlorobiphenyl	94		21 - 136	03/13/19 09:50	03/15/19 12:57	1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:44	1
PCB-1221	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:44	1
PCB-1232	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:44	1
PCB-1242	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:44	1
PCB-1248	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:44	1
PCB-1254	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:44	1
PCB-1260	ND		49		ug/Kg		03/13/19 09:58	03/14/19 22:44	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-3

Date Collected: 03/08/19 12:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-56

Matrix: Solid

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	75		45 - 132	03/13/19 09:58	03/14/19 22:44	1
DCB Decachlorobiphenyl	84		42 - 146	03/13/19 09:58	03/14/19 22:44	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.1		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Arsenic	2.1		2.1		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Barium	100		1.1		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Beryllium	0.54		0.21		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Cadmium	ND		0.26		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Chromium	82		1.1		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Cobalt	16		0.42		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Copper	22		3.2		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Lead	5.7		1.1		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Molybdenum	ND		1.1		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Nickel	62		1.1		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Selenium	ND		2.1		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Silver	ND		0.53		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Thallium	ND		1.1		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Vanadium	72		1.1		mg/Kg		03/12/19 09:57	03/14/19 19:54	4
Zinc	42		3.2		mg/Kg		03/12/19 09:57	03/14/19 19:54	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.035		0.016		mg/Kg		03/14/19 16:12	03/15/19 12:24	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-5

Date Collected: 03/08/19 12:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-57

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		240		ug/Kg		03/12/19 14:41	03/14/19 19:41	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	89		45 - 131				03/12/19 14:41	03/14/19 19:41	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/14/19 08:13	03/16/19 05:53	1
Motor Oil Range Organics [C24-C36]	ND		47		mg/Kg		03/14/19 08:13	03/16/19 05:53	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	91		40 - 130				03/14/19 08:13	03/16/19 05:53	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Arsenic	ND		2.7		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Barium	100		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Beryllium	0.49		0.27		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Cadmium	ND		0.34		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Chromium	100		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Cobalt	18		0.55		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Copper	27		4.1		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Lead	5.8		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Molybdenum	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Nickel	88		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Selenium	ND		2.7		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Silver	ND		0.68		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Thallium	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Vanadium	76		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:29	4
Zinc	47		4.1		mg/Kg		03/13/19 17:35	03/15/19 03:29	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.033		0.015		mg/Kg		03/13/19 19:35	03/14/19 13:07	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-10

Date Collected: 03/08/19 12:40

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-58

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	250		ug/Kg		03/12/19 14:41	03/14/19 18:30	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	104		45 - 131				03/12/19 14:41	03/14/19 18:30	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/14/19 08:13	03/16/19 06:22	1
Motor Oil Range Organics [C24-C36]	ND		49		mg/Kg		03/14/19 08:13	03/16/19 06:22	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	93		40 - 130				03/14/19 08:13	03/16/19 06:22	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Arsenic	ND		2.7		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Barium	100		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Beryllium	0.36		0.27		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Cadmium	ND		0.34		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Chromium	98		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Cobalt	19		0.54		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Copper	31		4.1		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Lead	5.9		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Molybdenum	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Nickel	110		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Selenium	ND		2.7		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Silver	ND		0.68		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Thallium	ND		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Vanadium	68		1.4		mg/Kg		03/13/19 17:35	03/15/19 03:34	4
Zinc	46		4.1		mg/Kg		03/13/19 17:35	03/15/19 03:34	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.043		0.016		mg/Kg		03/13/19 19:35	03/14/19 13:09	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-15

Date Collected: 03/08/19 12:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-59

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)	ND	*	250		ug/Kg		03/12/19 14:41	03/14/19 18:57	1
-C4-C12									
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	104		45 - 131				03/12/19 14:41	03/14/19 18:57	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/14/19 08:13	03/16/19 02:00	1
Motor Oil Range Organics [C24-C36]	ND		47		mg/Kg		03/14/19 08:13	03/16/19 02:00	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	95		40 - 130				03/14/19 08:13	03/16/19 02:00	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Arsenic	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Barium	89		1.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Beryllium	0.36		0.20		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Cadmium	ND		0.25		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Chromium	77		1.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Cobalt	16		0.41		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Copper	22		3.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Lead	4.5		1.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Molybdenum	ND		1.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Nickel	64		1.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Selenium	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Silver	ND		0.51		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Thallium	ND		1.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Vanadium	63		1.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4
Zinc	46		3.0		mg/Kg		03/13/19 17:35	03/15/19 12:09	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.016		0.016		mg/Kg		03/13/19 19:35	03/14/19 13:12	1

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-20

Date Collected: 03/08/19 13:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-60

Matrix: Solid

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND	*	230		ug/Kg		03/12/19 14:41	03/14/19 19:24	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	103		45 - 131				03/12/19 14:41	03/14/19 19:24	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		1.9		mg/Kg		03/14/19 08:13	03/16/19 02:29	1
Motor Oil Range Organics [C24-C36]	ND		48		mg/Kg		03/14/19 08:13	03/16/19 02:29	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	96		40 - 130				03/14/19 08:13	03/16/19 02:29	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		1.2		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Arsenic	ND		2.5		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Barium	100		1.2		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Beryllium	0.48		0.25		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Cadmium	ND		0.31		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Chromium	190		1.2		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Cobalt	35		0.49		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Copper	47		3.7		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Lead	5.1		1.2		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Molybdenum	ND		1.2		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Nickel	160		1.2		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Selenium	ND		2.5		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Silver	ND		0.62		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Thallium	ND		1.2		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Vanadium	94		1.2		mg/Kg		03/13/19 17:35	03/15/19 03:44	4
Zinc	51		3.7		mg/Kg		03/13/19 17:35	03/15/19 03:44	4

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.038		0.017		mg/Kg		03/13/19 19:35	03/14/19 13:33	1

TestAmerica Pleasanton

Surrogate Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		BFB (45-131)	DCA (60-140)	TOL (58-140)
720-91856-2	SB-19-5	83		
720-91856-3	SB-19-10	81		
720-91856-4	SB-19-15	81		
720-91856-5	SB-19-20	102		
720-91856-7	SB-22-5	80		
720-91856-8	SB-22-10	78		
720-91856-9	SB-22-15	92		
720-91856-10	SB-22-20	98		
720-91856-13	SB-26-10	92		
720-91856-14	SB-26-15	93		
720-91856-15	SB-26-20	92		
720-91856-18	SB-27-10	94		
720-91856-19	SB-27-15	90		
720-91856-20	SB-27-20	87		
720-91856-23	SB-29-10	87		
720-91856-24	SB-29-15	88		
720-91856-25	SB-29-20	87		
720-91856-28	SB-28-10	85		
720-91856-29	SB-28-15	76		
720-91856-30	SB-28-20	79		
720-91856-32	SB-20-5	83		
720-91856-33	SB-20-10	78		
720-91856-34	SB-20-15	78		
720-91856-35	SB-20-20	78		
720-91856-37	SB-30-5	78		
720-91856-38	SB-30-10	90		
720-91856-39	SB-30-15	89		
720-91856-40	SB-30-20	105		
720-91856-42	SB-25-5	105		
720-91856-43	SB-25-10	106		
720-91856-44	SB-25-15	90		
720-91856-45	SB-25-20	105		
720-91856-47	SB-23-5	104		
720-91856-48	SB-23-10	102		
720-91856-49	SB-23-15	105		
720-91856-50	SB-23-20	102		
720-91856-52	SB-21-5	87		
720-91856-53	SB-21-10	104		
720-91856-53 MS	SB-21-10	104		
720-91856-53 MSD	SB-21-10	104		
720-91856-54	SB-21-15	90		
720-91856-55	SB-21-20	90		
720-91856-57	SB-24-5	89		
720-91856-58	SB-24-10	104		
720-91856-59	SB-24-15	104		
720-91856-60	SB-24-20	103		
LCS 720-261736/7	Lab Control Sample	103		
LCS 720-261828/5	Lab Control Sample	92	100	101
LCS 720-261828/7	Lab Control Sample	91	105	101

TestAmerica Pleasanton

Surrogate Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		BFB (45-131)	DCA (60-140)	TOL (58-140)
LCS 720-261849/5	Lab Control Sample	92	97	108
LCS 720-261849/7	Lab Control Sample	94	99	106
LCS 720-261852/7	Lab Control Sample	104		
LCS 720-261931/7	Lab Control Sample	89		
LCS 720-261948/22	Lab Control Sample	105		
LCS 720-261949/7	Lab Control Sample	93		
LCS 720-262047/5	Lab Control Sample	90	92	103
LCS 720-262047/7	Lab Control Sample	96	104	106
LCSD 720-261736/8	Lab Control Sample Dup	102		
LCSD 720-261828/6	Lab Control Sample Dup	94	104	101
LCSD 720-261828/8	Lab Control Sample Dup	92	105	101
LCSD 720-261849/6	Lab Control Sample Dup	91	99	106
LCSD 720-261849/8	Lab Control Sample Dup	92	98	105
LCSD 720-261852/8	Lab Control Sample Dup	104		
LCSD 720-261931/8	Lab Control Sample Dup	92		
LCSD 720-261948/23	Lab Control Sample Dup	105		
LCSD 720-261949/8	Lab Control Sample Dup	93		
LCSD 720-262047/6	Lab Control Sample Dup	89	95	104
LCSD 720-262047/8	Lab Control Sample Dup	93	101	106
MB 720-261736/4	Method Blank	101		
MB 720-261828/4	Method Blank	87	109	98
MB 720-261849/4	Method Blank	90	104	105
MB 720-261852/4	Method Blank	102		
MB 720-261931/4	Method Blank	82		
MB 720-261948/4	Method Blank	106		
MB 720-261949/4	Method Blank	92		
MB 720-262047/4	Method Blank	93	100	106

Surrogate Legend

BFB = 4-Bromofluorobenzene
DCA = 1,2-Dichloroethane-d4 (Surr)
TOL = Toluene-d8 (Surr)

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		BFB (45-131)	DCA (60-140)	TOL (58-140)
720-91856-1	SB-19-3	82	105	95
720-91856-6	SB-22-3	83	109	96
720-91856-11	SB-26-3	105	108	96
720-91856-12	SB-26-5	100	110	93
720-91856-16	SB-27-3	104	109	96
720-91856-17	SB-27-5	103	107	93
720-91856-21	SB-29-3	104	107	95
720-91856-22	SB-29-5	103	108	95
720-91856-26	SB-28-3	102	109	94
720-91856-27	SB-28-5	104	113	94

TestAmerica Pleasanton

Surrogate Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)		
		BFB (45-131)	DCA (60-140)	TOL (58-140)
720-91856-31	SB-20-3	101	112	94
720-91856-36	SB-30-3	103	110	93
720-91856-41	SB-25-3	101	116	91
720-91856-46	SB-23-3	91	117	104
720-91856-51	SB-21-3	86	105	101
720-91856-56	SB-24-3	90	102	103
LCS 720-261848/5	Lab Control Sample	106	102	101
LCS 720-261848/9	Lab Control Sample	104	95	97
LCSD 720-261848/10	Lab Control Sample Dup	104	98	97
LCSD 720-261848/6	Lab Control Sample Dup	105	101	100
MB 720-261848/4	Method Blank	105	103	97

Surrogate Legend

BFB = 4-Bromofluorobenzene
DCA = 1,2-Dichloroethane-d4 (Surr)
TOL = Toluene-d8 (Surr)

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)					
		NBZ (21-98)	FBP (30-112)	TPHL (59-134)	2FP (28-98)	PHL (23-101)	TBP (37-114)
720-91856-1	SB-19-3	72	67	83	75	77	68
720-91856-1 MS	SB-19-3	80	76	92	81	82	79
720-91856-1 MSD	SB-19-3	77	73	91	78	81	79
720-91856-6	SB-22-3	64	61	75	66	68	59
720-91856-11	SB-26-3	66	63	79	69	71	63
720-91856-12	SB-26-5	55	54	72	55	59	55
720-91856-16	SB-27-3	68	65	79	70	73	61
720-91856-17	SB-27-5	58	68	87	72	73	73
720-91856-21	SB-29-3	58	68	88	73	73	82
720-91856-22	SB-29-5	81	77	103	84	87	81
720-91856-26	SB-28-3	57	67	90	71	72	80
720-91856-27	SB-28-5	55	69	86	67	70	70
720-91856-31	SB-20-3	52	61	77	61	64	68
720-91856-36	SB-30-3	58	69	88	70	71	75
720-91856-41	SB-25-3	68	64	83	70	73	63
720-91856-46	SB-23-3	71	67	85	72	75	61
720-91856-51	SB-21-3	71	68	88	73	76	67
720-91856-56	SB-24-3	73	68	89	73	76	64
LCS 720-261860/2-A	Lab Control Sample	79	74	96	81	83	89
LCS 720-261892/2-A	Lab Control Sample	78	71	92	81	81	77
MB 720-261860/1-A	Method Blank	77	70	89	78	81	69
MB 720-261892/1-A	Method Blank	64	61	75	69	69	59

Surrogate Legend

NBZ = Nitrobenzene-d5
FBP = 2-Fluorobiphenyl
TPHL = Terphenyl-d14

TestAmerica Pleasanton

Surrogate Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

2FP = 2-Fluorophenol
PHL = Phenol-d5
TBP = 2,4,6-Tribromophenol

Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)					
Lab Sample ID	Client Sample ID	TPH1 (40-130)					
720-91856-1	SB-19-3	97					
720-91856-2	SB-19-5	100					
720-91856-3	SB-19-10	96					
720-91856-4	SB-19-15	98					
720-91856-5	SB-19-20	94					
720-91856-6	SB-22-3	94					
720-91856-7	SB-22-5	97					
720-91856-8	SB-22-10	96					
720-91856-9	SB-22-15	96					
720-91856-10	SB-22-20	96					
720-91856-11	SB-26-3	89					
720-91856-12	SB-26-5	81					
720-91856-12 MS	SB-26-5	89					
720-91856-12 MSD	SB-26-5	93					
720-91856-13	SB-26-10	91					
720-91856-14	SB-26-15	85					
720-91856-15	SB-26-20	94					
720-91856-16	SB-27-3	96					
720-91856-17	SB-27-5	86					
720-91856-18	SB-27-10	95					
720-91856-19	SB-27-15	93					
720-91856-20	SB-27-20	94					
720-91856-21	SB-29-3	88					
720-91856-22	SB-29-5	91					
720-91856-23	SB-29-10	85					
720-91856-24	SB-29-15	85					
720-91856-25	SB-29-20	100					
720-91856-26	SB-28-3	95					
720-91856-27	SB-28-5	97					
720-91856-28	SB-28-10	99					
720-91856-29	SB-28-15	102					
720-91856-30	SB-28-20	101					
720-91856-31	SB-20-3	103					
720-91856-32	SB-20-5	105					
720-91856-32 MS	SB-20-5	106					
720-91856-32 MSD	SB-20-5	96					
720-91856-33	SB-20-10	107					
720-91856-34	SB-20-15	95					
720-91856-35	SB-20-20	97					
720-91856-36	SB-30-3	98					
720-91856-37	SB-30-5	102					
720-91856-38	SB-30-10	100					
720-91856-39	SB-30-15	102					
720-91856-40	SB-30-20	90					
720-91856-41	SB-25-3	102					

TestAmerica Pleasanton

Surrogate Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)		
Lab Sample ID	Client Sample ID	TPH1 (40-130)
720-91856-42	SB-25-5	98
720-91856-43	SB-25-10	106
720-91856-44	SB-25-15	108
720-91856-45	SB-25-20	113
720-91856-46	SB-23-3	95
720-91856-47	SB-23-5	95
720-91856-48	SB-23-10	106
720-91856-49	SB-23-15	100
720-91856-50	SB-23-20	101
720-91856-51	SB-21-3	108
720-91856-52	SB-21-5	92
720-91856-52 MS	SB-21-5	95
720-91856-52 MSD	SB-21-5	87
720-91856-53	SB-21-10	93
720-91856-54	SB-21-15	101
720-91856-55	SB-21-20	100
720-91856-56	SB-24-3	92
720-91856-57	SB-24-5	91
720-91856-58	SB-24-10	93
720-91856-59	SB-24-15	95
720-91856-60	SB-24-20	96
LCS 720-261887/2-A	Lab Control Sample	93
LCS 720-261894/2-A	Lab Control Sample	107
LCS 720-261896/2-A	Lab Control Sample	99
LCS 720-262000/2-A	Lab Control Sample	110
MB 720-261887/1-A	Method Blank	89
MB 720-261894/1-A	Method Blank	97
MB 720-261896/1-A	Method Blank	88
MB 720-262000/1-A	Method Blank	92
Surrogate Legend		
TPH = p-Terphenyl		

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)			
Lab Sample ID	Client Sample ID	TCX1 (21-145)	DCBP1 (21-136)
720-91856-1	SB-19-3	83	83
720-91856-6	SB-22-3	81	79
720-91856-11	SB-26-3	86	85
720-91856-12	SB-26-5	85	76
720-91856-12 MS	SB-26-5	91	95
720-91856-16	SB-27-3	78	75
720-91856-17	SB-27-5	81	73
720-91856-21	SB-29-3	88	80
720-91856-22	SB-29-5	84	77
720-91856-31	SB-20-3	77	83

TestAmerica Pleasanton

Surrogate Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		TCX1 (21-145)	DCBP1 (21-136)
LCS 720-261870/2-A	Lab Control Sample	82	107

Surrogate Legend

TCX = Tetrachloro-m-xylene
DCBP = DCB Decachlorobiphenyl

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		TCX1 (21-145)	DCBP2 (21-136)
720-91856-12 MSD	SB-26-5	93	87
720-91856-26	SB-28-3	75	71
720-91856-27	SB-28-5	81	73
720-91856-36	SB-30-3	77	73
720-91856-41	SB-25-3	69	80
720-91856-46	SB-23-3	82	79
720-91856-51	SB-21-3	74	72
MB 720-261870/1-A	Method Blank	75	101

Surrogate Legend

TCX = Tetrachloro-m-xylene
DCBP = DCB Decachlorobiphenyl

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		TCX2 (21-145)	DCBP2 (21-136)
720-91856-56	SB-24-3	76	94

Surrogate Legend

TCX = Tetrachloro-m-xylene
DCBP = DCB Decachlorobiphenyl

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		TCX1 (45-132)	DCBP1 (42-146)
720-91856-1	SB-19-3	78	80
720-91856-6	SB-22-3	82	86
720-91856-11	SB-26-3	78	79
720-91856-12	SB-26-5	83	77
720-91856-12 MS	SB-26-5	83	81
720-91856-12 MSD	SB-26-5	85	75
720-91856-16	SB-27-3	79	87

TestAmerica Pleasanton

Surrogate Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	TCX1 (45-132)	DCBP1 (42-146)
720-91856-17	SB-27-5	80	88
720-91856-21	SB-29-3	88	91
720-91856-22	SB-29-5	86	83
720-91856-26	SB-28-3	75	82
720-91856-27	SB-28-5	80	86
720-91856-31	SB-20-3	71	83
720-91856-36	SB-30-3	80	87
720-91856-41	SB-25-3	66	76
720-91856-46	SB-23-3	81	84
720-91856-51	SB-21-3	70	74
720-91856-56	SB-24-3	75	84
LCS 720-261872/2-A	Lab Control Sample	72	81
MB 720-261872/1-A	Method Blank	75	86

Surrogate Legend

TCX = Tetrachloro-m-xylene

DCBP = DCB Decachlorobiphenyl

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 720-261736/4

Matrix: Solid

Analysis Batch: 261736

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)	ND		250		ug/Kg			03/11/19 18:16	1
-C4-C12									
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	101		45 - 131					03/11/19 18:16	1

Lab Sample ID: LCS 720-261736/7

Matrix: Solid

Analysis Batch: 261736

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte		Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits	
Gasoline Range Organics (GRO)		1000	962		ug/Kg		96	70 - 122	
-C4-C12									
Surrogate	LCS %Recovery	LCS Qualifier	Limits						
4-Bromofluorobenzene	103		45 - 131						

Lab Sample ID: LCSD 720-261736/8

Matrix: Solid

Analysis Batch: 261736

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte		Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)		1000	959		ug/Kg		96	70 - 122	0	20
-C4-C12										
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits							
4-Bromofluorobenzene	102		45 - 131							

Lab Sample ID: MB 720-261828/4

Matrix: Solid

Analysis Batch: 261828

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		5.0		ug/Kg			03/12/19 19:09	1
Acetone	ND		50		ug/Kg			03/12/19 19:09	1
Benzene	ND		5.0		ug/Kg			03/12/19 19:09	1
Dichlorobromomethane	ND		5.0		ug/Kg			03/12/19 19:09	1
Bromobenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
Chlorobromomethane	ND		20		ug/Kg			03/12/19 19:09	1
Bromoform	ND		5.0		ug/Kg			03/12/19 19:09	1
Bromomethane	ND		10		ug/Kg			03/12/19 19:09	1
2-Butanone (MEK)	ND		50		ug/Kg			03/12/19 19:09	1
n-Butylbenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
sec-Butylbenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
tert-Butylbenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
Carbon disulfide	ND		5.0		ug/Kg			03/12/19 19:09	1
Carbon tetrachloride	ND		5.0		ug/Kg			03/12/19 19:09	1
Chlorobenzene	ND		5.0		ug/Kg			03/12/19 19:09	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 720-261828/4

Matrix: Solid

Analysis Batch: 261828

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chloroethane	ND		10		ug/Kg			03/12/19 19:09	1
Chloroform	ND		5.0		ug/Kg			03/12/19 19:09	1
Chloromethane	ND		10		ug/Kg			03/12/19 19:09	1
2-Chlorotoluene	ND		5.0		ug/Kg			03/12/19 19:09	1
4-Chlorotoluene	ND		5.0		ug/Kg			03/12/19 19:09	1
Chlorodibromomethane	ND		5.0		ug/Kg			03/12/19 19:09	1
1,2-Dichlorobenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
1,3-Dichlorobenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
1,4-Dichlorobenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
1,3-Dichloropropane	ND		5.0		ug/Kg			03/12/19 19:09	1
1,1-Dichloropropene	ND		5.0		ug/Kg			03/12/19 19:09	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/Kg			03/12/19 19:09	1
Ethylene Dibromide	ND		5.0		ug/Kg			03/12/19 19:09	1
Dibromomethane	ND		10		ug/Kg			03/12/19 19:09	1
Dichlorodifluoromethane	ND		10		ug/Kg			03/12/19 19:09	1
1,1-Dichloroethane	ND		5.0		ug/Kg			03/12/19 19:09	1
1,2-Dichloroethane	ND		5.0		ug/Kg			03/12/19 19:09	1
1,1-Dichloroethene	ND		5.0		ug/Kg			03/12/19 19:09	1
cis-1,2-Dichloroethene	ND		5.0		ug/Kg			03/12/19 19:09	1
trans-1,2-Dichloroethene	ND		5.0		ug/Kg			03/12/19 19:09	1
1,2-Dichloropropane	ND		5.0		ug/Kg			03/12/19 19:09	1
cis-1,3-Dichloropropene	ND		5.0		ug/Kg			03/12/19 19:09	1
trans-1,3-Dichloropropene	ND		5.0		ug/Kg			03/12/19 19:09	1
Ethylbenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
Hexachlorobutadiene	ND		5.0		ug/Kg			03/12/19 19:09	1
2-Hexanone	ND		50		ug/Kg			03/12/19 19:09	1
Isopropylbenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
4-Isopropyltoluene	ND		5.0		ug/Kg			03/12/19 19:09	1
Methylene Chloride	ND		10		ug/Kg			03/12/19 19:09	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/Kg			03/12/19 19:09	1
Naphthalene	ND		10		ug/Kg			03/12/19 19:09	1
N-Propylbenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
Styrene	ND		5.0		ug/Kg			03/12/19 19:09	1
1,1,1,2-Tetrachloroethane	ND		5.0		ug/Kg			03/12/19 19:09	1
1,1,2,2-Tetrachloroethane	ND		5.0		ug/Kg			03/12/19 19:09	1
Tetrachloroethene	ND		5.0		ug/Kg			03/12/19 19:09	1
Toluene	ND		5.0		ug/Kg			03/12/19 19:09	1
1,2,3-Trichlorobenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
1,2,4-Trichlorobenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
1,1,1-Trichloroethane	ND		5.0		ug/Kg			03/12/19 19:09	1
1,1,2-Trichloroethane	ND		5.0		ug/Kg			03/12/19 19:09	1
Trichloroethene	ND		5.0		ug/Kg			03/12/19 19:09	1
Trichlorofluoromethane	ND		5.0		ug/Kg			03/12/19 19:09	1
1,2,3-Trichloropropane	ND		5.0		ug/Kg			03/12/19 19:09	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0		ug/Kg			03/12/19 19:09	1
1,2,4-Trimethylbenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
1,3,5-Trimethylbenzene	ND		5.0		ug/Kg			03/12/19 19:09	1
Vinyl acetate	ND		20		ug/Kg			03/12/19 19:09	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 720-261828/4

Matrix: Solid

Analysis Batch: 261828

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	ND		5.0		ug/Kg			03/12/19 19:09	1
Xylenes, Total	ND		5.0		ug/Kg			03/12/19 19:09	1
2,2-Dichloropropane	ND		5.0		ug/Kg			03/12/19 19:09	1
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg			03/12/19 19:09	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	87		45 - 131		03/12/19 19:09	1
1,2-Dichloroethane-d4 (Surr)	109		60 - 140		03/12/19 19:09	1
Toluene-d8 (Surr)	98		58 - 140		03/12/19 19:09	1

Lab Sample ID: LCS 720-261828/5

Matrix: Solid

Analysis Batch: 261828

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	50.0	47.2		ug/Kg		94	70 - 144
Acetone	250	218		ug/Kg		87	30 - 162
Benzene	50.0	48.3		ug/Kg		97	70 - 130
Dichlorobromomethane	50.0	50.3		ug/Kg		101	70 - 140
Bromobenzene	50.0	47.0		ug/Kg		94	70 - 130
Chlorobromomethane	50.0	52.3		ug/Kg		105	70 - 130
Bromoform	50.0	47.6		ug/Kg		95	59 - 158
Bromomethane	50.0	47.7		ug/Kg		95	59 - 132
2-Butanone (MEK)	250	212		ug/Kg		85	59 - 159
n-Butylbenzene	50.0	48.1		ug/Kg		96	70 - 142
sec-Butylbenzene	50.0	47.0		ug/Kg		94	70 - 136
tert-Butylbenzene	50.0	46.1		ug/Kg		92	70 - 130
Carbon disulfide	50.0	45.2		ug/Kg		90	60 - 140
Carbon tetrachloride	50.0	51.5		ug/Kg		103	70 - 142
Chlorobenzene	50.0	48.8		ug/Kg		98	70 - 130
Chloroethane	50.0	48.0		ug/Kg		96	65 - 130
Chloroform	50.0	49.7		ug/Kg		99	77 - 127
Chloromethane	50.0	40.1		ug/Kg		80	55 - 140
2-Chlorotoluene	50.0	43.0		ug/Kg		86	70 - 138
4-Chlorotoluene	50.0	43.7		ug/Kg		87	70 - 136
Chlorodibromomethane	50.0	52.2		ug/Kg		104	70 - 146
1,2-Dichlorobenzene	50.0	48.5		ug/Kg		97	70 - 130
1,3-Dichlorobenzene	50.0	48.7		ug/Kg		97	70 - 131
1,4-Dichlorobenzene	50.0	47.7		ug/Kg		95	70 - 130
1,3-Dichloropropane	50.0	48.9		ug/Kg		98	70 - 140
1,1-Dichloropropene	50.0	48.0		ug/Kg		96	70 - 130
1,2-Dibromo-3-Chloropropane	50.0	40.9		ug/Kg		82	60 - 145
Ethylene Dibromide	50.0	49.5		ug/Kg		99	70 - 140
Dibromomethane	50.0	50.8		ug/Kg		102	70 - 139
Dichlorodifluoromethane	50.0	28.2		ug/Kg		56	37 - 158
1,1-Dichloroethane	50.0	47.8		ug/Kg		96	70 - 130
1,2-Dichloroethane	50.0	49.7		ug/Kg		99	70 - 130

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 720-261828/5

Matrix: Solid

Analysis Batch: 261828

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethene	50.0	46.1		ug/Kg		92	74 - 122
cis-1,2-Dichloroethene	50.0	48.4		ug/Kg		97	70 - 138
trans-1,2-Dichloroethene	50.0	47.1		ug/Kg		94	67 - 130
1,2-Dichloropropane	50.0	47.8		ug/Kg		96	73 - 127
cis-1,3-Dichloropropene	50.0	49.2		ug/Kg		98	68 - 147
trans-1,3-Dichloropropene	50.0	49.4		ug/Kg		99	70 - 155
Ethylbenzene	50.0	48.3		ug/Kg		97	80 - 137
Hexachlorobutadiene	50.0	50.0		ug/Kg		100	70 - 132
2-Hexanone	250	219		ug/Kg		88	62 - 158
Isopropylbenzene	50.0	49.5		ug/Kg		99	70 - 130
4-Isopropyltoluene	50.0	49.2		ug/Kg		98	70 - 133
Methylene Chloride	50.0	48.0		ug/Kg		96	70 - 134
4-Methyl-2-pentanone (MIBK)	250	231		ug/Kg		92	60 - 160
Naphthalene	50.0	42.9		ug/Kg		86	60 - 147
N-Propylbenzene	50.0	45.0		ug/Kg		90	70 - 130
Styrene	50.0	47.9		ug/Kg		96	70 - 130
1,1,1,2-Tetrachloroethane	50.0	49.5		ug/Kg		99	70 - 130
1,1,2,2-Tetrachloroethane	50.0	39.3		ug/Kg		79	70 - 146
Tetrachloroethene	50.0	54.3		ug/Kg		109	70 - 132
Toluene	50.0	45.8		ug/Kg		92	75 - 120
1,2,3-Trichlorobenzene	50.0	50.1		ug/Kg		100	60 - 140
1,2,4-Trichlorobenzene	50.0	52.2		ug/Kg		104	60 - 140
1,1,1-Trichloroethane	50.0	50.0		ug/Kg		100	70 - 130
1,1,2-Trichloroethane	50.0	46.5		ug/Kg		93	70 - 130
Trichloroethene	50.0	52.3		ug/Kg		105	70 - 133
Trichlorofluoromethane	50.0	42.3		ug/Kg		85	60 - 140
1,2,3-Trichloropropane	50.0	43.2		ug/Kg		86	70 - 146
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	51.5		ug/Kg		103	60 - 140
1,2,4-Trimethylbenzene	50.0	46.2		ug/Kg		92	70 - 130
1,3,5-Trimethylbenzene	50.0	45.9		ug/Kg		92	70 - 131
Vinyl acetate	50.0	49.8		ug/Kg		100	38 - 176
Vinyl chloride	50.0	42.3		ug/Kg		85	58 - 125
m-Xylene & p-Xylene	50.0	46.5		ug/Kg		93	70 - 146
o-Xylene	50.0	47.3		ug/Kg		95	70 - 140
2,2-Dichloropropane	50.0	50.8		ug/Kg		102	70 - 162

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	92		45 - 131
1,2-Dichloroethane-d4 (Surr)	100		60 - 140
Toluene-d8 (Surr)	101		58 - 140

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 720-261828/7

Matrix: Solid

Analysis Batch: 261828

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO) -C4-C12	1000	890		ug/Kg		89	70 - 122
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene	91		45 - 131				
1,2-Dichloroethane-d4 (Surr)	105		60 - 140				
Toluene-d8 (Surr)	101		58 - 140				

Lab Sample ID: LCSD 720-261828/6

Matrix: Solid

Analysis Batch: 261828

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether	50.0	51.2		ug/Kg		102	70 - 144	8	20
Acetone	250	282		ug/Kg		113	30 - 162	26	30
Benzene	50.0	48.5		ug/Kg		97	70 - 130	1	20
Dichlorobromomethane	50.0	51.8		ug/Kg		104	70 - 140	3	20
Bromobenzene	50.0	47.1		ug/Kg		94	70 - 130	0	20
Chlorobromomethane	50.0	54.3		ug/Kg		109	70 - 130	4	20
Bromoform	50.0	51.1		ug/Kg		102	59 - 158	7	20
Bromomethane	50.0	46.9		ug/Kg		94	59 - 132	2	20
2-Butanone (MEK)	250	245		ug/Kg		98	59 - 159	15	20
n-Butylbenzene	50.0	47.8		ug/Kg		96	70 - 142	0	20
sec-Butylbenzene	50.0	46.9		ug/Kg		94	70 - 136	0	20
tert-Butylbenzene	50.0	45.4		ug/Kg		91	70 - 130	1	20
Carbon disulfide	50.0	44.7		ug/Kg		89	60 - 140	1	20
Carbon tetrachloride	50.0	51.5		ug/Kg		103	70 - 142	0	20
Chlorobenzene	50.0	48.3		ug/Kg		97	70 - 130	1	20
Chloroethane	50.0	47.3		ug/Kg		95	65 - 130	2	20
Chloroform	50.0	50.5		ug/Kg		101	77 - 127	2	20
Chloromethane	50.0	40.1		ug/Kg		80	55 - 140	0	20
2-Chlorotoluene	50.0	42.7		ug/Kg		85	70 - 138	1	20
4-Chlorotoluene	50.0	43.3		ug/Kg		87	70 - 136	1	20
Chlorodibromomethane	50.0	54.4		ug/Kg		109	70 - 146	4	20
1,2-Dichlorobenzene	50.0	48.1		ug/Kg		96	70 - 130	1	20
1,3-Dichlorobenzene	50.0	48.5		ug/Kg		97	70 - 131	0	20
1,4-Dichlorobenzene	50.0	47.7		ug/Kg		95	70 - 130	0	20
1,3-Dichloropropane	50.0	51.2		ug/Kg		102	70 - 140	5	20
1,1-Dichloropropene	50.0	47.5		ug/Kg		95	70 - 130	1	20
1,2-Dibromo-3-Chloropropane	50.0	46.5		ug/Kg		93	60 - 145	13	20
Ethylene Dibromide	50.0	53.8		ug/Kg		108	70 - 140	8	20
Dibromomethane	50.0	52.7		ug/Kg		105	70 - 139	4	20
Dichlorodifluoromethane	50.0	29.2		ug/Kg		58	37 - 158	3	20
1,1-Dichloroethane	50.0	47.4		ug/Kg		95	70 - 130	1	20
1,2-Dichloroethane	50.0	51.8		ug/Kg		104	70 - 130	4	20
1,1-Dichloroethene	50.0	47.3		ug/Kg		95	74 - 122	2	20
cis-1,2-Dichloroethene	50.0	48.6		ug/Kg		97	70 - 138	0	20
trans-1,2-Dichloroethene	50.0	46.0		ug/Kg		92	67 - 130	2	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 720-261828/6

Matrix: Solid

Analysis Batch: 261828

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,2-Dichloropropane	50.0	48.8		ug/Kg		98	73 - 127	2	20
cis-1,3-Dichloropropene	50.0	50.8		ug/Kg		102	68 - 147	3	20
trans-1,3-Dichloropropene	50.0	51.8		ug/Kg		104	70 - 155	5	20
Ethylbenzene	50.0	47.5		ug/Kg		95	80 - 137	2	20
Hexachlorobutadiene	50.0	50.0		ug/Kg		100	70 - 132	0	20
2-Hexanone	250	262		ug/Kg		105	62 - 158	18	20
Isopropylbenzene	50.0	48.7		ug/Kg		97	70 - 130	2	20
4-Isopropyltoluene	50.0	48.6		ug/Kg		97	70 - 133	1	20
Methylene Chloride	50.0	48.7		ug/Kg		97	70 - 134	2	20
4-Methyl-2-pentanone (MIBK)	250	271		ug/Kg		109	60 - 160	16	20
Naphthalene	50.0	47.2		ug/Kg		94	60 - 147	10	20
N-Propylbenzene	50.0	44.4		ug/Kg		89	70 - 130	1	20
Styrene	50.0	48.2		ug/Kg		96	70 - 130	1	20
1,1,1,2-Tetrachloroethane	50.0	49.5		ug/Kg		99	70 - 130	0	20
1,1,2,2-Tetrachloroethane	50.0	43.0		ug/Kg		86	70 - 146	9	20
Tetrachloroethene	50.0	54.3		ug/Kg		109	70 - 132	0	20
Toluene	50.0	45.8		ug/Kg		92	75 - 120	0	20
1,2,3-Trichlorobenzene	50.0	51.7		ug/Kg		103	60 - 140	3	20
1,2,4-Trichlorobenzene	50.0	52.9		ug/Kg		106	60 - 140	1	20
1,1,1-Trichloroethane	50.0	50.2		ug/Kg		100	70 - 130	0	20
1,1,2-Trichloroethane	50.0	50.0		ug/Kg		100	70 - 130	7	20
Trichloroethene	50.0	52.0		ug/Kg		104	70 - 133	1	20
Trichlorofluoromethane	50.0	47.8		ug/Kg		96	60 - 140	12	20
1,2,3-Trichloropropane	50.0	46.9		ug/Kg		94	70 - 146	8	20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	54.2		ug/Kg		108	60 - 140	5	20
1,2,4-Trimethylbenzene	50.0	45.9		ug/Kg		92	70 - 130	1	20
1,3,5-Trimethylbenzene	50.0	45.2		ug/Kg		90	70 - 131	2	20
Vinyl acetate	50.0	58.4		ug/Kg		117	38 - 176	16	20
Vinyl chloride	50.0	42.7		ug/Kg		85	58 - 125	1	20
m-Xylene & p-Xylene	50.0	46.3		ug/Kg		93	70 - 146	0	20
o-Xylene	50.0	46.9		ug/Kg		94	70 - 140	1	20
2,2-Dichloropropane	50.0	51.9		ug/Kg		104	70 - 162	2	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	94		45 - 131
1,2-Dichloroethane-d4 (Surr)	104		60 - 140
Toluene-d8 (Surr)	101		58 - 140

Lab Sample ID: LCSD 720-261828/8

Matrix: Solid

Analysis Batch: 261828

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)	1000	897		ug/Kg		90	70 - 122	1	20
-C4-C12									

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 720-261828/8

Matrix: Solid

Analysis Batch: 261828

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	92		45 - 131
1,2-Dichloroethane-d4 (Surr)	105		60 - 140
Toluene-d8 (Surr)	101		58 - 140

Lab Sample ID: MB 720-261849/4

Matrix: Solid

Analysis Batch: 261849

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		5.0		ug/Kg			03/13/19 09:55	1
Acetone	ND		50		ug/Kg			03/13/19 09:55	1
Benzene	ND		5.0		ug/Kg			03/13/19 09:55	1
Dichlorobromomethane	ND		5.0		ug/Kg			03/13/19 09:55	1
Bromobenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
Chlorobromomethane	ND		20		ug/Kg			03/13/19 09:55	1
Bromoform	ND		5.0		ug/Kg			03/13/19 09:55	1
Bromomethane	ND		10		ug/Kg			03/13/19 09:55	1
2-Butanone (MEK)	ND		50		ug/Kg			03/13/19 09:55	1
n-Butylbenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
sec-Butylbenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
tert-Butylbenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
Carbon disulfide	ND		5.0		ug/Kg			03/13/19 09:55	1
Carbon tetrachloride	ND		5.0		ug/Kg			03/13/19 09:55	1
Chlorobenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
Chloroethane	ND		10		ug/Kg			03/13/19 09:55	1
Chloroform	ND		5.0		ug/Kg			03/13/19 09:55	1
Chloromethane	ND		10		ug/Kg			03/13/19 09:55	1
2-Chlorotoluene	ND		5.0		ug/Kg			03/13/19 09:55	1
4-Chlorotoluene	ND		5.0		ug/Kg			03/13/19 09:55	1
Chlorodibromomethane	ND		5.0		ug/Kg			03/13/19 09:55	1
1,2-Dichlorobenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
1,3-Dichlorobenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
1,4-Dichlorobenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
1,3-Dichloropropane	ND		5.0		ug/Kg			03/13/19 09:55	1
1,1-Dichloropropene	ND		5.0		ug/Kg			03/13/19 09:55	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/Kg			03/13/19 09:55	1
Ethylene Dibromide	ND		5.0		ug/Kg			03/13/19 09:55	1
Dibromomethane	ND		10		ug/Kg			03/13/19 09:55	1
Dichlorodifluoromethane	ND		10		ug/Kg			03/13/19 09:55	1
1,1-Dichloroethane	ND		5.0		ug/Kg			03/13/19 09:55	1
1,2-Dichloroethane	ND		5.0		ug/Kg			03/13/19 09:55	1
1,1-Dichloroethene	ND		5.0		ug/Kg			03/13/19 09:55	1
cis-1,2-Dichloroethene	ND		5.0		ug/Kg			03/13/19 09:55	1
trans-1,2-Dichloroethene	ND		5.0		ug/Kg			03/13/19 09:55	1
1,2-Dichloropropane	ND		5.0		ug/Kg			03/13/19 09:55	1
cis-1,3-Dichloropropene	ND		5.0		ug/Kg			03/13/19 09:55	1
trans-1,3-Dichloropropene	ND		5.0		ug/Kg			03/13/19 09:55	1
Ethylbenzene	ND		5.0		ug/Kg			03/13/19 09:55	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 720-261849/4

Matrix: Solid

Analysis Batch: 261849

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	ND		5.0		ug/Kg			03/13/19 09:55	1
2-Hexanone	ND		50		ug/Kg			03/13/19 09:55	1
Isopropylbenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
4-Isopropyltoluene	ND		5.0		ug/Kg			03/13/19 09:55	1
Methylene Chloride	ND		10		ug/Kg			03/13/19 09:55	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/Kg			03/13/19 09:55	1
Naphthalene	ND		10		ug/Kg			03/13/19 09:55	1
N-Propylbenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
Styrene	ND		5.0		ug/Kg			03/13/19 09:55	1
1,1,1,2-Tetrachloroethane	ND		5.0		ug/Kg			03/13/19 09:55	1
1,1,2,2-Tetrachloroethane	ND		5.0		ug/Kg			03/13/19 09:55	1
Tetrachloroethene	ND		5.0		ug/Kg			03/13/19 09:55	1
Toluene	ND		5.0		ug/Kg			03/13/19 09:55	1
1,2,3-Trichlorobenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
1,2,4-Trichlorobenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
1,1,1-Trichloroethane	ND		5.0		ug/Kg			03/13/19 09:55	1
1,1,2-Trichloroethane	ND		5.0		ug/Kg			03/13/19 09:55	1
Trichloroethene	ND		5.0		ug/Kg			03/13/19 09:55	1
Trichlorofluoromethane	ND		5.0		ug/Kg			03/13/19 09:55	1
1,2,3-Trichloropropane	ND		5.0		ug/Kg			03/13/19 09:55	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0		ug/Kg			03/13/19 09:55	1
1,2,4-Trimethylbenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
1,3,5-Trimethylbenzene	ND		5.0		ug/Kg			03/13/19 09:55	1
Vinyl acetate	ND		20		ug/Kg			03/13/19 09:55	1
Vinyl chloride	ND		5.0		ug/Kg			03/13/19 09:55	1
Xylenes, Total	ND		5.0		ug/Kg			03/13/19 09:55	1
2,2-Dichloropropane	ND		5.0		ug/Kg			03/13/19 09:55	1
Gasoline Range Organics (GRO)	ND		250		ug/Kg			03/13/19 09:55	1
-C4-C12									

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	90		45 - 131		03/13/19 09:55	1
1,2-Dichloroethane-d4 (Surr)	104		60 - 140		03/13/19 09:55	1
Toluene-d8 (Surr)	105		58 - 140		03/13/19 09:55	1

Lab Sample ID: LCS 720-261849/5

Matrix: Solid

Analysis Batch: 261849

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	50.0	46.0		ug/Kg		92	70 - 144
Acetone	250	212		ug/Kg		85	30 - 162
Benzene	50.0	47.9		ug/Kg		96	70 - 130
Dichlorobromomethane	50.0	51.3		ug/Kg		103	70 - 140
Bromobenzene	50.0	51.6		ug/Kg		103	70 - 130
Chlorobromomethane	50.0	59.3		ug/Kg		119	70 - 130
Bromoform	50.0	56.9		ug/Kg		114	59 - 158
Bromomethane	50.0	54.1		ug/Kg		108	59 - 132

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 720-261849/5

Matrix: Solid

Analysis Batch: 261849

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
2-Butanone (MEK)	250	219		ug/Kg		87	59 - 159
n-Butylbenzene	50.0	41.9		ug/Kg		84	70 - 142
sec-Butylbenzene	50.0	43.9		ug/Kg		88	70 - 136
tert-Butylbenzene	50.0	47.5		ug/Kg		95	70 - 130
Carbon disulfide	50.0	46.9		ug/Kg		94	60 - 140
Carbon tetrachloride	50.0	60.1		ug/Kg		120	70 - 142
Chlorobenzene	50.0	48.8		ug/Kg		98	70 - 130
Chloroethane	50.0	53.7		ug/Kg		107	65 - 130
Chloroform	50.0	50.3		ug/Kg		101	77 - 127
Chloromethane	50.0	55.9		ug/Kg		112	55 - 140
2-Chlorotoluene	50.0	40.9		ug/Kg		82	70 - 138
4-Chlorotoluene	50.0	41.5		ug/Kg		83	70 - 136
Chlorodibromomethane	50.0	58.3		ug/Kg		117	70 - 146
1,2-Dichlorobenzene	50.0	52.9		ug/Kg		106	70 - 130
1,3-Dichlorobenzene	50.0	53.7		ug/Kg		107	70 - 131
1,4-Dichlorobenzene	50.0	50.8		ug/Kg		102	70 - 130
1,3-Dichloropropane	50.0	47.0		ug/Kg		94	70 - 140
1,1-Dichloropropene	50.0	49.1		ug/Kg		98	70 - 130
1,2-Dibromo-3-Chloropropane	50.0	49.1		ug/Kg		98	60 - 145
Ethylene Dibromide	50.0	53.2		ug/Kg		106	70 - 140
Dibromomethane	50.0	51.0		ug/Kg		102	70 - 139
Dichlorodifluoromethane	50.0	52.3		ug/Kg		105	37 - 158
1,1-Dichloroethane	50.0	48.0		ug/Kg		96	70 - 130
1,2-Dichloroethane	50.0	49.4		ug/Kg		99	70 - 130
1,1-Dichloroethene	50.0	48.4		ug/Kg		97	74 - 122
cis-1,2-Dichloroethene	50.0	47.7		ug/Kg		95	70 - 138
trans-1,2-Dichloroethene	50.0	49.5		ug/Kg		99	67 - 130
1,2-Dichloropropane	50.0	48.1		ug/Kg		96	73 - 127
cis-1,3-Dichloropropene	50.0	48.5		ug/Kg		97	68 - 147
trans-1,3-Dichloropropene	50.0	50.4		ug/Kg		101	70 - 155
Ethylbenzene	50.0	45.7		ug/Kg		91	80 - 137
Hexachlorobutadiene	50.0	61.8		ug/Kg		124	70 - 132
2-Hexanone	250	225		ug/Kg		90	62 - 158
Isopropylbenzene	50.0	50.6		ug/Kg		101	70 - 130
4-Isopropyltoluene	50.0	48.9		ug/Kg		98	70 - 133
Methylene Chloride	50.0	46.1		ug/Kg		92	70 - 134
4-Methyl-2-pentanone (MIBK)	250	224		ug/Kg		90	60 - 160
Naphthalene	50.0	47.5		ug/Kg		95	60 - 147
N-Propylbenzene	50.0	39.6		ug/Kg		79	70 - 130
Styrene	50.0	48.4		ug/Kg		97	70 - 130
1,1,1,2-Tetrachloroethane	50.0	55.4		ug/Kg		111	70 - 130
1,1,2,2-Tetrachloroethane	50.0	36.3		ug/Kg		73	70 - 146
Tetrachloroethene	50.0	65.6		ug/Kg		131	70 - 132
Toluene	50.0	46.9		ug/Kg		94	75 - 120
1,2,3-Trichlorobenzene	50.0	55.2		ug/Kg		110	60 - 140
1,2,4-Trichlorobenzene	50.0	57.6		ug/Kg		115	60 - 140
1,1,1-Trichloroethane	50.0	54.2		ug/Kg		108	70 - 130
1,1,2-Trichloroethane	50.0	46.9		ug/Kg		94	70 - 130

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 720-261849/5

Matrix: Solid

Analysis Batch: 261849

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Trichloroethene	50.0	61.5		ug/Kg		123	70 - 133
Trichlorofluoromethane	50.0	53.7		ug/Kg		107	60 - 140
1,2,3-Trichloropropane	50.0	41.7		ug/Kg		83	70 - 146
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	60.8		ug/Kg		122	60 - 140
1,2,4-Trimethylbenzene	50.0	45.4		ug/Kg		91	70 - 130
1,3,5-Trimethylbenzene	50.0	45.3		ug/Kg		91	70 - 131
Vinyl acetate	50.0	46.8		ug/Kg		94	38 - 176
Vinyl chloride	50.0	54.6		ug/Kg		109	58 - 125
m-Xylene & p-Xylene	50.0	44.3		ug/Kg		89	70 - 146
o-Xylene	50.0	45.6		ug/Kg		91	70 - 140
2,2-Dichloropropane	50.0	51.6		ug/Kg		103	70 - 162

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	92		45 - 131
1,2-Dichloroethane-d4 (Surr)	97		60 - 140
Toluene-d8 (Surr)	108		58 - 140

Lab Sample ID: LCS 720-261849/7

Matrix: Solid

Analysis Batch: 261849

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO) -C4-C12	1000	1150		ug/Kg		115	70 - 122

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	94		45 - 131
1,2-Dichloroethane-d4 (Surr)	99		60 - 140
Toluene-d8 (Surr)	106		58 - 140

Lab Sample ID: LCSD 720-261849/6

Matrix: Solid

Analysis Batch: 261849

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether	50.0	48.4		ug/Kg		97	70 - 144	5	20
Acetone	250	251		ug/Kg		100	30 - 162	17	30
Benzene	50.0	47.1		ug/Kg		94	70 - 130	2	20
Dichlorobromomethane	50.0	52.1		ug/Kg		104	70 - 140	2	20
Bromobenzene	50.0	51.2		ug/Kg		102	70 - 130	1	20
Chlorobromomethane	50.0	60.2		ug/Kg		120	70 - 130	2	20
Bromoform	50.0	60.0		ug/Kg		120	59 - 158	5	20
Bromomethane	50.0	53.3		ug/Kg		107	59 - 132	1	20
2-Butanone (MEK)	250	244		ug/Kg		98	59 - 159	11	20
n-Butylbenzene	50.0	40.7		ug/Kg		81	70 - 142	3	20
sec-Butylbenzene	50.0	42.8		ug/Kg		86	70 - 136	2	20
tert-Butylbenzene	50.0	46.2		ug/Kg		92	70 - 130	3	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 720-261849/6

Matrix: Solid

Analysis Batch: 261849

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Carbon disulfide	50.0	46.4		ug/Kg		93	60 - 140	1	20
Carbon tetrachloride	50.0	58.9		ug/Kg		118	70 - 142	2	20
Chlorobenzene	50.0	48.8		ug/Kg		98	70 - 130	0	20
Chloroethane	50.0	53.1		ug/Kg		106	65 - 130	1	20
Chloroform	50.0	50.1		ug/Kg		100	77 - 127	0	20
Chloromethane	50.0	54.8		ug/Kg		110	55 - 140	2	20
2-Chlorotoluene	50.0	40.1		ug/Kg		80	70 - 138	2	20
4-Chlorotoluene	50.0	40.8		ug/Kg		82	70 - 136	2	20
Chlorodibromomethane	50.0	59.9		ug/Kg		120	70 - 146	3	20
1,2-Dichlorobenzene	50.0	52.9		ug/Kg		106	70 - 130	0	20
1,3-Dichlorobenzene	50.0	53.3		ug/Kg		107	70 - 131	1	20
1,4-Dichlorobenzene	50.0	50.6		ug/Kg		101	70 - 130	0	20
1,3-Dichloropropane	50.0	48.8		ug/Kg		98	70 - 140	4	20
1,1-Dichloropropene	50.0	48.2		ug/Kg		96	70 - 130	2	20
1,2-Dibromo-3-Chloropropane	50.0	54.1		ug/Kg		108	60 - 145	10	20
Ethylene Dibromide	50.0	55.1		ug/Kg		110	70 - 140	3	20
Dibromomethane	50.0	51.1		ug/Kg		102	70 - 139	0	20
Dichlorodifluoromethane	50.0	51.8		ug/Kg		104	37 - 158	1	20
1,1-Dichloroethane	50.0	48.1		ug/Kg		96	70 - 130	0	20
1,2-Dichloroethane	50.0	50.0		ug/Kg		100	70 - 130	1	20
1,1-Dichloroethene	50.0	47.6		ug/Kg		95	74 - 122	2	20
cis-1,2-Dichloroethene	50.0	47.4		ug/Kg		95	70 - 138	1	20
trans-1,2-Dichloroethene	50.0	50.1		ug/Kg		100	67 - 130	1	20
1,2-Dichloropropane	50.0	46.8		ug/Kg		94	73 - 127	3	20
cis-1,3-Dichloropropene	50.0	49.7		ug/Kg		99	68 - 147	2	20
trans-1,3-Dichloropropene	50.0	51.6		ug/Kg		103	70 - 155	2	20
Ethylbenzene	50.0	44.8		ug/Kg		90	80 - 137	2	20
Hexachlorobutadiene	50.0	59.2		ug/Kg		118	70 - 132	4	20
2-Hexanone	250	254		ug/Kg		102	62 - 158	12	20
Isopropylbenzene	50.0	49.7		ug/Kg		99	70 - 130	2	20
4-Isopropyltoluene	50.0	47.7		ug/Kg		95	70 - 133	2	20
Methylene Chloride	50.0	47.1		ug/Kg		94	70 - 134	2	20
4-Methyl-2-pentanone (MIBK)	250	247		ug/Kg		99	60 - 160	10	20
Naphthalene	50.0	51.0		ug/Kg		102	60 - 147	7	20
N-Propylbenzene	50.0	38.5		ug/Kg		77	70 - 130	3	20
Styrene	50.0	48.4		ug/Kg		97	70 - 130	0	20
1,1,1,2-Tetrachloroethane	50.0	55.8		ug/Kg		112	70 - 130	1	20
1,1,2,2-Tetrachloroethane	50.0	39.4		ug/Kg		79	70 - 146	8	20
Tetrachloroethene	50.0	63.7		ug/Kg		127	70 - 132	3	20
Toluene	50.0	45.8		ug/Kg		92	75 - 120	2	20
1,2,3-Trichlorobenzene	50.0	56.4		ug/Kg		113	60 - 140	2	20
1,2,4-Trichlorobenzene	50.0	57.7		ug/Kg		115	60 - 140	0	20
1,1,1-Trichloroethane	50.0	52.9		ug/Kg		106	70 - 130	3	20
1,1,2-Trichloroethane	50.0	48.8		ug/Kg		98	70 - 130	4	20
Trichloroethene	50.0	61.2		ug/Kg		122	70 - 133	1	20
Trichlorofluoromethane	50.0	53.1		ug/Kg		106	60 - 140	1	20
1,2,3-Trichloropropane	50.0	44.7		ug/Kg		89	70 - 146	7	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 720-261849/6

Matrix: Solid

Analysis Batch: 261849

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	60.0		ug/Kg		120	60 - 140	1	20
1,2,4-Trimethylbenzene	50.0	44.7		ug/Kg		89	70 - 130	2	20
1,3,5-Trimethylbenzene	50.0	44.3		ug/Kg		89	70 - 131	2	20
Vinyl acetate	50.0	48.7		ug/Kg		97	38 - 176	4	20
Vinyl chloride	50.0	53.8		ug/Kg		108	58 - 125	2	20
m-Xylene & p-Xylene	50.0	43.7		ug/Kg		87	70 - 146	1	20
o-Xylene	50.0	45.3		ug/Kg		91	70 - 140	1	20
2,2-Dichloropropane	50.0	49.5		ug/Kg		99	70 - 162	4	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	91		45 - 131
1,2-Dichloroethane-d4 (Surr)	99		60 - 140
Toluene-d8 (Surr)	106		58 - 140

Lab Sample ID: LCSD 720-261849/8

Matrix: Solid

Analysis Batch: 261849

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)	1000	1170		ug/Kg		117	70 - 122	2	20
-C4-C12									

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	92		45 - 131
1,2-Dichloroethane-d4 (Surr)	98		60 - 140
Toluene-d8 (Surr)	105		58 - 140

Lab Sample ID: MB 720-261852/4

Matrix: Solid

Analysis Batch: 261852

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)	ND		250		ug/Kg			03/13/19 10:29	1
-C4-C12									

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	102		45 - 131		03/13/19 10:29	1

Lab Sample ID: LCS 720-261852/7

Matrix: Solid

Analysis Batch: 261852

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO)	1000	1170		ug/Kg		117	70 - 122
-C4-C12							

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 720-261852/7

Matrix: Solid

Analysis Batch: 261852

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	104		45 - 131

Lab Sample ID: LCSD 720-261852/8

Matrix: Solid

Analysis Batch: 261852

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO) -C4-C12	1000	1170		ug/Kg		117	70 - 122	0	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	104		45 - 131

Lab Sample ID: MB 720-261931/4

Matrix: Solid

Analysis Batch: 261931

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg			03/13/19 19:59	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	82		45 - 131		03/13/19 19:59	1

Lab Sample ID: LCS 720-261931/7

Matrix: Solid

Analysis Batch: 261931

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO) -C4-C12	1000	898		ug/Kg		90	70 - 122

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	89		45 - 131

Lab Sample ID: LCSD 720-261931/8

Matrix: Solid

Analysis Batch: 261931

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO) -C4-C12	1000	909		ug/Kg		91	70 - 122	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	92		45 - 131

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 720-261948/4

Matrix: Solid

Analysis Batch: 261948

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)	ND		250		ug/Kg	-		03/14/19 11:21	1
-C4-C12									
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	106		45 - 131					03/14/19 11:21	1

Lab Sample ID: LCS 720-261948/22

Matrix: Solid

Analysis Batch: 261948

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte		Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits	
Gasoline Range Organics (GRO)		1000	1210		ug/Kg	-	121	70 - 122	
-C4-C12									
Surrogate	LCS %Recovery	LCS Qualifier	Limits						
4-Bromofluorobenzene	105		45 - 131						

Lab Sample ID: LCSD 720-261948/23

Matrix: Solid

Analysis Batch: 261948

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte		Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)		1000	1240	*	ug/Kg	-	124	70 - 122	3	20
-C4-C12										
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits							
4-Bromofluorobenzene	105		45 - 131							

Lab Sample ID: MB 720-261949/4

Matrix: Solid

Analysis Batch: 261949

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (GRO)	ND		250		ug/Kg	-		03/14/19 11:19	1
-C4-C12									
Surrogate	MB %Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	92		45 - 131					03/14/19 11:19	1

Lab Sample ID: LCS 720-261949/7

Matrix: Solid

Analysis Batch: 261949

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte		Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits	
Gasoline Range Organics (GRO)		1000	1210		ug/Kg	-	121	70 - 122	
-C4-C12									

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 720-261949/7

Matrix: Solid

Analysis Batch: 261949

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	93		45 - 131

Lab Sample ID: LCSD 720-261949/8

Matrix: Solid

Analysis Batch: 261949

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO) -C4-C12	1000	1200		ug/Kg		120	70 - 122	1	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
4-Bromofluorobenzene	93		45 - 131						

Lab Sample ID: 720-91856-53 MS

Matrix: Solid

Analysis Batch: 261948

Client Sample ID: SB-21-10

Prep Type: Total/NA

Prep Batch: 261974

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO) -C4-C12	ND	F1 *	984	1330	F1	ug/Kg		135	70 - 130		
Surrogate	MS %Recovery	MS Qualifier	Limits								
4-Bromofluorobenzene	104		45 - 131								

Lab Sample ID: 720-91856-53 MSD

Matrix: Solid

Analysis Batch: 261948

Client Sample ID: SB-21-10

Prep Type: Total/NA

Prep Batch: 261974

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO) -C4-C12	ND	F1 *	977	1370	F1	ug/Kg		140	70 - 130	3	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene	104		45 - 131								

Lab Sample ID: MB 720-262047/4

Matrix: Solid

Analysis Batch: 262047

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		5.0		ug/Kg			03/15/19 10:05	1
Acetone	ND		50		ug/Kg			03/15/19 10:05	1
Benzene	ND		5.0		ug/Kg			03/15/19 10:05	1
Dichlorobromomethane	ND		5.0		ug/Kg			03/15/19 10:05	1
Bromobenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
Chlorobromomethane	ND		20		ug/Kg			03/15/19 10:05	1
Bromoform	ND		5.0		ug/Kg			03/15/19 10:05	1
Bromomethane	ND		10		ug/Kg			03/15/19 10:05	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 720-262047/4

Matrix: Solid

Analysis Batch: 262047

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone (MEK)	ND		50		ug/Kg			03/15/19 10:05	1
n-Butylbenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
sec-Butylbenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
tert-Butylbenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
Carbon disulfide	ND		5.0		ug/Kg			03/15/19 10:05	1
Carbon tetrachloride	ND		5.0		ug/Kg			03/15/19 10:05	1
Chlorobenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
Chloroethane	ND		10		ug/Kg			03/15/19 10:05	1
Chloroform	ND		5.0		ug/Kg			03/15/19 10:05	1
Chloromethane	ND		10		ug/Kg			03/15/19 10:05	1
2-Chlorotoluene	ND		5.0		ug/Kg			03/15/19 10:05	1
4-Chlorotoluene	ND		5.0		ug/Kg			03/15/19 10:05	1
Chlorodibromomethane	ND		5.0		ug/Kg			03/15/19 10:05	1
1,2-Dichlorobenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
1,3-Dichlorobenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
1,4-Dichlorobenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
1,3-Dichloropropane	ND		5.0		ug/Kg			03/15/19 10:05	1
1,1-Dichloropropene	ND		5.0		ug/Kg			03/15/19 10:05	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/Kg			03/15/19 10:05	1
Ethylene Dibromide	ND		5.0		ug/Kg			03/15/19 10:05	1
Dibromomethane	ND		10		ug/Kg			03/15/19 10:05	1
Dichlorodifluoromethane	ND		10		ug/Kg			03/15/19 10:05	1
1,1-Dichloroethane	ND		5.0		ug/Kg			03/15/19 10:05	1
1,2-Dichloroethane	ND		5.0		ug/Kg			03/15/19 10:05	1
1,1-Dichloroethene	ND		5.0		ug/Kg			03/15/19 10:05	1
cis-1,2-Dichloroethene	ND		5.0		ug/Kg			03/15/19 10:05	1
trans-1,2-Dichloroethene	ND		5.0		ug/Kg			03/15/19 10:05	1
1,2-Dichloropropane	ND		5.0		ug/Kg			03/15/19 10:05	1
cis-1,3-Dichloropropene	ND		5.0		ug/Kg			03/15/19 10:05	1
trans-1,3-Dichloropropene	ND		5.0		ug/Kg			03/15/19 10:05	1
Ethylbenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
Hexachlorobutadiene	ND		5.0		ug/Kg			03/15/19 10:05	1
2-Hexanone	ND		50		ug/Kg			03/15/19 10:05	1
Isopropylbenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
4-Isopropyltoluene	ND		5.0		ug/Kg			03/15/19 10:05	1
Methylene Chloride	ND		10		ug/Kg			03/15/19 10:05	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/Kg			03/15/19 10:05	1
Naphthalene	ND		10		ug/Kg			03/15/19 10:05	1
N-Propylbenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
Styrene	ND		5.0		ug/Kg			03/15/19 10:05	1
1,1,1,2-Tetrachloroethane	ND		5.0		ug/Kg			03/15/19 10:05	1
1,1,2,2-Tetrachloroethane	ND		5.0		ug/Kg			03/15/19 10:05	1
Tetrachloroethene	ND		5.0		ug/Kg			03/15/19 10:05	1
Toluene	ND		5.0		ug/Kg			03/15/19 10:05	1
1,2,3-Trichlorobenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
1,2,4-Trichlorobenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
1,1,1-Trichloroethane	ND		5.0		ug/Kg			03/15/19 10:05	1
1,1,2-Trichloroethane	ND		5.0		ug/Kg			03/15/19 10:05	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 720-262047/4

Matrix: Solid

Analysis Batch: 262047

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Trichloroethene	ND		5.0		ug/Kg			03/15/19 10:05	1
Trichlorofluoromethane	ND		5.0		ug/Kg			03/15/19 10:05	1
1,2,3-Trichloropropane	ND		5.0		ug/Kg			03/15/19 10:05	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0		ug/Kg			03/15/19 10:05	1
1,2,4-Trimethylbenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
1,3,5-Trimethylbenzene	ND		5.0		ug/Kg			03/15/19 10:05	1
Vinyl acetate	ND		20		ug/Kg			03/15/19 10:05	1
Vinyl chloride	ND		5.0		ug/Kg			03/15/19 10:05	1
Xylenes, Total	ND		5.0		ug/Kg			03/15/19 10:05	1
2,2-Dichloropropane	ND		5.0		ug/Kg			03/15/19 10:05	1
Gasoline Range Organics (GRO) -C4-C12	ND		250		ug/Kg			03/15/19 10:05	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	93		45 - 131		03/15/19 10:05	1
1,2-Dichloroethane-d4 (Surr)	100		60 - 140		03/15/19 10:05	1
Toluene-d8 (Surr)	106		58 - 140		03/15/19 10:05	1

Lab Sample ID: LCS 720-262047/5

Matrix: Solid

Analysis Batch: 262047

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	50.0	45.3		ug/Kg		91	70 - 144
Acetone	250	203		ug/Kg		81	30 - 162
Benzene	50.0	48.9		ug/Kg		98	70 - 130
Dichlorobromomethane	50.0	52.5		ug/Kg		105	70 - 140
Bromobenzene	50.0	52.9		ug/Kg		106	70 - 130
Chlorobromomethane	50.0	59.6		ug/Kg		119	70 - 130
Bromoform	50.0	57.2		ug/Kg		114	59 - 158
Bromomethane	50.0	52.8		ug/Kg		106	59 - 132
2-Butanone (MEK)	250	204		ug/Kg		82	59 - 159
n-Butylbenzene	50.0	43.4		ug/Kg		87	70 - 142
sec-Butylbenzene	50.0	45.4		ug/Kg		91	70 - 136
tert-Butylbenzene	50.0	49.4		ug/Kg		99	70 - 130
Carbon disulfide	50.0	48.6		ug/Kg		97	60 - 140
Carbon tetrachloride	50.0	62.2		ug/Kg		124	70 - 142
Chlorobenzene	50.0	49.7		ug/Kg		99	70 - 130
Chloroethane	50.0	53.0		ug/Kg		106	65 - 130
Chloroform	50.0	51.5		ug/Kg		103	77 - 127
Chloromethane	50.0	50.8		ug/Kg		102	55 - 140
2-Chlorotoluene	50.0	41.8		ug/Kg		84	70 - 138
4-Chlorotoluene	50.0	43.0		ug/Kg		86	70 - 136
Chlorodibromomethane	50.0	58.8		ug/Kg		118	70 - 146
1,2-Dichlorobenzene	50.0	53.9		ug/Kg		108	70 - 130
1,3-Dichlorobenzene	50.0	55.8		ug/Kg		112	70 - 131
1,4-Dichlorobenzene	50.0	52.4		ug/Kg		105	70 - 130
1,3-Dichloropropane	50.0	46.7		ug/Kg		93	70 - 140

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 720-262047/5

Matrix: Solid

Analysis Batch: 262047

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloropropene	50.0	50.5		ug/Kg		101	70 - 130
1,2-Dibromo-3-Chloropropane	50.0	44.8		ug/Kg		90	60 - 145
Ethylene Dibromide	50.0	52.1		ug/Kg		104	70 - 140
Dibromomethane	50.0	50.0		ug/Kg		100	70 - 139
Dichlorodifluoromethane	50.0	44.9		ug/Kg		90	37 - 158
1,1-Dichloroethane	50.0	49.6		ug/Kg		99	70 - 130
1,2-Dichloroethane	50.0	49.5		ug/Kg		99	70 - 130
1,1-Dichloroethene	50.0	50.3		ug/Kg		101	74 - 122
cis-1,2-Dichloroethene	50.0	48.4		ug/Kg		97	70 - 138
trans-1,2-Dichloroethene	50.0	51.5		ug/Kg		103	67 - 130
1,2-Dichloropropane	50.0	48.7		ug/Kg		97	73 - 127
cis-1,3-Dichloropropene	50.0	49.8		ug/Kg		100	68 - 147
trans-1,3-Dichloropropene	50.0	50.2		ug/Kg		100	70 - 155
Ethylbenzene	50.0	46.1		ug/Kg		92	80 - 137
Hexachlorobutadiene	50.0	65.2		ug/Kg		130	70 - 132
2-Hexanone	250	207		ug/Kg		83	62 - 158
Isopropylbenzene	50.0	51.9		ug/Kg		104	70 - 130
4-Isopropyltoluene	50.0	50.7		ug/Kg		101	70 - 133
Methylene Chloride	50.0	48.5		ug/Kg		97	70 - 134
4-Methyl-2-pentanone (MIBK)	250	211		ug/Kg		84	60 - 160
Naphthalene	50.0	45.3		ug/Kg		91	60 - 147
N-Propylbenzene	50.0	40.6		ug/Kg		81	70 - 130
Styrene	50.0	49.6		ug/Kg		99	70 - 130
1,1,1,2-Tetrachloroethane	50.0	57.0		ug/Kg		114	70 - 130
1,1,1,2,2-Tetrachloroethane	50.0	35.6		ug/Kg		71	70 - 146
Tetrachloroethene	50.0	68.3	*	ug/Kg		137	70 - 132
Toluene	50.0	47.1		ug/Kg		94	75 - 120
1,2,3-Trichlorobenzene	50.0	55.5		ug/Kg		111	60 - 140
1,2,4-Trichlorobenzene	50.0	58.9		ug/Kg		118	60 - 140
1,1,1-Trichloroethane	50.0	55.5		ug/Kg		111	70 - 130
1,1,2-Trichloroethane	50.0	46.8		ug/Kg		94	70 - 130
Trichloroethene	50.0	63.5		ug/Kg		127	70 - 133
Trichlorofluoromethane	50.0	54.7		ug/Kg		109	60 - 140
1,2,3-Trichloropropane	50.0	39.5		ug/Kg		79	70 - 146
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	65.6		ug/Kg		131	60 - 140
1,2,4-Trimethylbenzene	50.0	47.0		ug/Kg		94	70 - 130
1,3,5-Trimethylbenzene	50.0	46.7		ug/Kg		93	70 - 131
Vinyl acetate	50.0	45.9		ug/Kg		92	38 - 176
Vinyl chloride	50.0	52.1		ug/Kg		104	58 - 125
m-Xylene & p-Xylene	50.0	45.2		ug/Kg		90	70 - 146
o-Xylene	50.0	46.5		ug/Kg		93	70 - 140
2,2-Dichloropropane	50.0	53.1		ug/Kg		106	70 - 162

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	90		45 - 131
1,2-Dichloroethane-d4 (Surr)	92		60 - 140
Toluene-d8 (Surr)	103		58 - 140

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Lab Sample ID: LCS 720-262047/7
Matrix: Solid
Analysis Batch: 262047

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO) -C4-C12	1000	1240	*	ug/Kg		124	70 - 122
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene	96		45 - 131				
1,2-Dichloroethane-d4 (Surr)	104		60 - 140				
Toluene-d8 (Surr)	106		58 - 140				

Lab Sample ID: LCSD 720-262047/6
Matrix: Solid
Analysis Batch: 262047

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether	50.0	51.6		ug/Kg		103	70 - 144	13	20
Acetone	250	258		ug/Kg		103	30 - 162	24	30
Benzene	50.0	49.0		ug/Kg		98	70 - 130	0	20
Dichlorobromomethane	50.0	54.3		ug/Kg		109	70 - 140	3	20
Bromobenzene	50.0	53.1		ug/Kg		106	70 - 130	0	20
Chlorobromomethane	50.0	62.5		ug/Kg		125	70 - 130	5	20
Bromoform	50.0	64.7		ug/Kg		129	59 - 158	12	20
Bromomethane	50.0	52.7		ug/Kg		105	59 - 132	0	20
2-Butanone (MEK)	250	265	*	ug/Kg		106	59 - 159	26	20
n-Butylbenzene	50.0	41.8		ug/Kg		84	70 - 142	4	20
sec-Butylbenzene	50.0	43.6		ug/Kg		87	70 - 136	4	20
tert-Butylbenzene	50.0	46.9		ug/Kg		94	70 - 130	5	20
Carbon disulfide	50.0	48.7		ug/Kg		97	60 - 140	0	20
Carbon tetrachloride	50.0	62.1		ug/Kg		124	70 - 142	0	20
Chlorobenzene	50.0	50.5		ug/Kg		101	70 - 130	1	20
Chloroethane	50.0	52.3		ug/Kg		105	65 - 130	1	20
Chloroform	50.0	51.7		ug/Kg		103	77 - 127	1	20
Chloromethane	50.0	51.2		ug/Kg		102	55 - 140	1	20
2-Chlorotoluene	50.0	40.9		ug/Kg		82	70 - 138	2	20
4-Chlorotoluene	50.0	41.9		ug/Kg		84	70 - 136	2	20
Chlorodibromomethane	50.0	63.8		ug/Kg		128	70 - 146	8	20
1,2-Dichlorobenzene	50.0	54.0		ug/Kg		108	70 - 130	0	20
1,3-Dichlorobenzene	50.0	54.7		ug/Kg		109	70 - 131	2	20
1,4-Dichlorobenzene	50.0	52.0		ug/Kg		104	70 - 130	1	20
1,3-Dichloropropane	50.0	51.2		ug/Kg		102	70 - 140	9	20
1,1-Dichloropropene	50.0	50.4		ug/Kg		101	70 - 130	0	20
1,2-Dibromo-3-Chloropropane	50.0	58.3	*	ug/Kg		117	60 - 145	26	20
Ethylene Dibromide	50.0	58.9		ug/Kg		118	70 - 140	12	20
Dibromomethane	50.0	55.2		ug/Kg		110	70 - 139	10	20
Dichlorodifluoromethane	50.0	43.6		ug/Kg		87	37 - 158	3	20
1,1-Dichloroethane	50.0	49.6		ug/Kg		99	70 - 130	0	20
1,2-Dichloroethane	50.0	51.9		ug/Kg		104	70 - 130	5	20
1,1-Dichloroethene	50.0	50.1		ug/Kg		100	74 - 122	0	20
cis-1,2-Dichloroethene	50.0	49.4		ug/Kg		99	70 - 138	2	20
trans-1,2-Dichloroethene	50.0	50.7		ug/Kg		101	67 - 130	2	20
1,2-Dichloropropane	50.0	49.5		ug/Kg		99	73 - 127	2	20
cis-1,3-Dichloropropene	50.0	52.0		ug/Kg		104	68 - 147	4	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 720-262047/6

Matrix: Solid

Analysis Batch: 262047

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
trans-1,3-Dichloropropene	50.0	53.8		ug/Kg		108	70 - 155	7	20
Ethylbenzene	50.0	45.8		ug/Kg		92	80 - 137	1	20
Hexachlorobutadiene	50.0	64.8		ug/Kg		130	70 - 132	1	20
2-Hexanone	250	272	*	ug/Kg		109	62 - 158	27	20
Isopropylbenzene	50.0	51.1		ug/Kg		102	70 - 130	2	20
4-Isopropyltoluene	50.0	48.5		ug/Kg		97	70 - 133	4	20
Methylene Chloride	50.0	49.5		ug/Kg		99	70 - 134	2	20
4-Methyl-2-pentanone (MIBK)	250	267	*	ug/Kg		107	60 - 160	24	20
Naphthalene	50.0	53.6		ug/Kg		107	60 - 147	17	20
N-Propylbenzene	50.0	38.9		ug/Kg		78	70 - 130	4	20
Styrene	50.0	50.3		ug/Kg		101	70 - 130	2	20
1,1,1,2-Tetrachloroethane	50.0	57.6		ug/Kg		115	70 - 130	1	20
1,1,2,2-Tetrachloroethane	50.0	40.6		ug/Kg		81	70 - 146	13	20
Tetrachloroethene	50.0	67.6	*	ug/Kg		135	70 - 132	1	20
Toluene	50.0	46.6		ug/Kg		93	75 - 120	1	20
1,2,3-Trichlorobenzene	50.0	60.3		ug/Kg		121	60 - 140	8	20
1,2,4-Trichlorobenzene	50.0	60.6		ug/Kg		121	60 - 140	3	20
1,1,1-Trichloroethane	50.0	56.0		ug/Kg		112	70 - 130	1	20
1,1,2-Trichloroethane	50.0	51.6		ug/Kg		103	70 - 130	10	20
Trichloroethene	50.0	64.1		ug/Kg		128	70 - 133	1	20
Trichlorofluoromethane	50.0	54.2		ug/Kg		108	60 - 140	1	20
1,2,3-Trichloropropane	50.0	46.6		ug/Kg		93	70 - 146	16	20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	65.2		ug/Kg		130	60 - 140	1	20
1,2,4-Trimethylbenzene	50.0	45.7		ug/Kg		91	70 - 130	3	20
1,3,5-Trimethylbenzene	50.0	45.3		ug/Kg		91	70 - 131	3	20
Vinyl acetate	50.0	53.7		ug/Kg		107	38 - 176	16	20
Vinyl chloride	50.0	51.5		ug/Kg		103	58 - 125	1	20
m-Xylene & p-Xylene	50.0	44.9		ug/Kg		90	70 - 146	1	20
o-Xylene	50.0	46.1		ug/Kg		92	70 - 140	1	20
2,2-Dichloropropane	50.0	50.6		ug/Kg		101	70 - 162	5	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	89		45 - 131
1,2-Dichloroethane-d4 (Surr)	95		60 - 140
Toluene-d8 (Surr)	104		58 - 140

Lab Sample ID: LCSD 720-262047/8

Matrix: Solid

Analysis Batch: 262047

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO)	1000	1210		ug/Kg		121	70 - 122	2	20
-C4-C12									

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	93		45 - 131
1,2-Dichloroethane-d4 (Surr)	101		60 - 140

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 720-262047/8

Matrix: Solid

Analysis Batch: 262047

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Toluene-d8 (Surr)	106		58 - 140

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS

Lab Sample ID: MB 720-261848/4

Matrix: Solid

Analysis Batch: 261848

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl tert-butyl ether	ND		5.0		ug/Kg			03/13/19 09:39	1
Acetone	ND		50		ug/Kg			03/13/19 09:39	1
Benzene	ND		5.0		ug/Kg			03/13/19 09:39	1
Dichlorobromomethane	ND		5.0		ug/Kg			03/13/19 09:39	1
Bromobenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
Chlorobromomethane	ND		20		ug/Kg			03/13/19 09:39	1
Bromoform	ND		5.0		ug/Kg			03/13/19 09:39	1
Bromomethane	ND		10		ug/Kg			03/13/19 09:39	1
2-Butanone (MEK)	ND		50		ug/Kg			03/13/19 09:39	1
n-Butylbenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
sec-Butylbenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
tert-Butylbenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
Carbon disulfide	ND		5.0		ug/Kg			03/13/19 09:39	1
Carbon tetrachloride	ND		5.0		ug/Kg			03/13/19 09:39	1
Chlorobenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
Chloroethane	ND		10		ug/Kg			03/13/19 09:39	1
Chloroform	ND		5.0		ug/Kg			03/13/19 09:39	1
Chloromethane	ND		10		ug/Kg			03/13/19 09:39	1
2-Chlorotoluene	ND		5.0		ug/Kg			03/13/19 09:39	1
4-Chlorotoluene	ND		5.0		ug/Kg			03/13/19 09:39	1
Chlorodibromomethane	ND		5.0		ug/Kg			03/13/19 09:39	1
1,2-Dichlorobenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
1,3-Dichlorobenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
1,4-Dichlorobenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
1,3-Dichloropropane	ND		5.0		ug/Kg			03/13/19 09:39	1
1,1-Dichloropropene	ND		5.0		ug/Kg			03/13/19 09:39	1
1,2-Dibromo-3-Chloropropane	ND		10		ug/Kg			03/13/19 09:39	1
Ethylene Dibromide	ND		5.0		ug/Kg			03/13/19 09:39	1
Dibromomethane	ND		10		ug/Kg			03/13/19 09:39	1
Dichlorodifluoromethane	ND		10		ug/Kg			03/13/19 09:39	1
1,1-Dichloroethane	ND		5.0		ug/Kg			03/13/19 09:39	1
1,2-Dichloroethane	ND		5.0		ug/Kg			03/13/19 09:39	1
1,1-Dichloroethene	ND		5.0		ug/Kg			03/13/19 09:39	1
cis-1,2-Dichloroethene	ND		5.0		ug/Kg			03/13/19 09:39	1
trans-1,2-Dichloroethene	ND		5.0		ug/Kg			03/13/19 09:39	1
1,2-Dichloropropane	ND		5.0		ug/Kg			03/13/19 09:39	1
cis-1,3-Dichloropropene	ND		5.0		ug/Kg			03/13/19 09:39	1
trans-1,3-Dichloropropene	ND		5.0		ug/Kg			03/13/19 09:39	1
Ethylbenzene	ND		5.0		ug/Kg			03/13/19 09:39	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: MB 720-261848/4

Matrix: Solid

Analysis Batch: 261848

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Hexachlorobutadiene	ND		5.0		ug/Kg			03/13/19 09:39	1
2-Hexanone	ND		50		ug/Kg			03/13/19 09:39	1
Isopropylbenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
4-Isopropyltoluene	ND		5.0		ug/Kg			03/13/19 09:39	1
Methylene Chloride	ND		10		ug/Kg			03/13/19 09:39	1
4-Methyl-2-pentanone (MIBK)	ND		50		ug/Kg			03/13/19 09:39	1
Naphthalene	ND		10		ug/Kg			03/13/19 09:39	1
N-Propylbenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
Styrene	ND		5.0		ug/Kg			03/13/19 09:39	1
1,1,1,2-Tetrachloroethane	ND		5.0		ug/Kg			03/13/19 09:39	1
1,1,2,2-Tetrachloroethane	ND		5.0		ug/Kg			03/13/19 09:39	1
Tetrachloroethene	ND		5.0		ug/Kg			03/13/19 09:39	1
Toluene	ND		5.0		ug/Kg			03/13/19 09:39	1
1,2,3-Trichlorobenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
1,2,4-Trichlorobenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
1,1,1-Trichloroethane	ND		5.0		ug/Kg			03/13/19 09:39	1
1,1,2-Trichloroethane	ND		5.0		ug/Kg			03/13/19 09:39	1
Trichloroethene	ND		5.0		ug/Kg			03/13/19 09:39	1
Trichlorofluoromethane	ND		5.0		ug/Kg			03/13/19 09:39	1
1,2,3-Trichloropropane	ND		5.0		ug/Kg			03/13/19 09:39	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0		ug/Kg			03/13/19 09:39	1
1,2,4-Trimethylbenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
1,3,5-Trimethylbenzene	ND		5.0		ug/Kg			03/13/19 09:39	1
Vinyl acetate	ND		20		ug/Kg			03/13/19 09:39	1
Vinyl chloride	ND		5.0		ug/Kg			03/13/19 09:39	1
Xylenes, Total	ND		5.0		ug/Kg			03/13/19 09:39	1
2,2-Dichloropropane	ND		5.0		ug/Kg			03/13/19 09:39	1
Gasoline Range Organics (GRO)	ND		250		ug/Kg			03/13/19 09:39	1
-C4-C12									

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene	105		45 - 131		03/13/19 09:39	1
1,2-Dichloroethane-d4 (Surr)	103		60 - 140		03/13/19 09:39	1
Toluene-d8 (Surr)	97		58 - 140		03/13/19 09:39	1

Lab Sample ID: LCS 720-261848/5

Matrix: Solid

Analysis Batch: 261848

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methyl tert-butyl ether	50.0	57.5		ug/Kg		115	70 - 144
Acetone	250	326		ug/Kg		130	30 - 162
Benzene	50.0	55.1		ug/Kg		110	70 - 130
Dichlorobromomethane	50.0	53.9		ug/Kg		108	70 - 140
Bromobenzene	50.0	50.6		ug/Kg		101	70 - 130
Chlorobromomethane	50.0	49.8		ug/Kg		100	70 - 130
Bromoform	50.0	52.5		ug/Kg		105	59 - 158
Bromomethane	50.0	45.9		ug/Kg		92	59 - 132

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-261848/5

Matrix: Solid

Analysis Batch: 261848

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
2-Butanone (MEK)	250	289		ug/Kg		116	59 - 159
n-Butylbenzene	50.0	56.6		ug/Kg		113	70 - 142
sec-Butylbenzene	50.0	54.3		ug/Kg		109	70 - 136
tert-Butylbenzene	50.0	53.2		ug/Kg		106	70 - 130
Carbon disulfide	50.0	53.6		ug/Kg		107	60 - 140
Carbon tetrachloride	50.0	48.3		ug/Kg		97	70 - 142
Chlorobenzene	50.0	52.8		ug/Kg		106	70 - 130
Chloroethane	50.0	51.8		ug/Kg		104	65 - 130
Chloroform	50.0	52.2		ug/Kg		104	77 - 127
Chloromethane	50.0	58.4		ug/Kg		117	55 - 140
2-Chlorotoluene	50.0	56.3		ug/Kg		113	70 - 138
4-Chlorotoluene	50.0	56.4		ug/Kg		113	70 - 136
Chlorodibromomethane	50.0	53.5		ug/Kg		107	70 - 146
1,2-Dichlorobenzene	50.0	52.2		ug/Kg		104	70 - 130
1,3-Dichlorobenzene	50.0	50.9		ug/Kg		102	70 - 131
1,4-Dichlorobenzene	50.0	51.2		ug/Kg		102	70 - 130
1,3-Dichloropropane	50.0	58.4		ug/Kg		117	70 - 140
1,1-Dichloropropene	50.0	54.3		ug/Kg		109	70 - 130
1,2-Dibromo-3-Chloropropane	50.0	57.0		ug/Kg		114	60 - 145
Ethylene Dibromide	50.0	55.1		ug/Kg		110	70 - 140
Dibromomethane	50.0	52.2		ug/Kg		104	70 - 139
Dichlorodifluoromethane	50.0	51.2		ug/Kg		102	37 - 158
1,1-Dichloroethane	50.0	57.5		ug/Kg		115	70 - 130
1,2-Dichloroethane	50.0	53.3		ug/Kg		107	70 - 130
1,1-Dichloroethene	50.0	52.1		ug/Kg		104	74 - 122
cis-1,2-Dichloroethene	50.0	55.2		ug/Kg		110	70 - 138
trans-1,2-Dichloroethene	50.0	52.8		ug/Kg		106	67 - 130
1,2-Dichloropropane	50.0	61.6		ug/Kg		123	73 - 127
cis-1,3-Dichloropropene	50.0	60.3		ug/Kg		121	68 - 147
trans-1,3-Dichloropropene	50.0	58.5		ug/Kg		117	70 - 155
Ethylbenzene	50.0	53.9		ug/Kg		108	80 - 137
Hexachlorobutadiene	50.0	52.5		ug/Kg		105	70 - 132
2-Hexanone	250	306		ug/Kg		123	62 - 158
Isopropylbenzene	50.0	53.6		ug/Kg		107	70 - 130
4-Isopropyltoluene	50.0	54.4		ug/Kg		109	70 - 133
Methylene Chloride	50.0	52.8		ug/Kg		106	70 - 134
4-Methyl-2-pentanone (MIBK)	250	301		ug/Kg		120	60 - 160
Naphthalene	50.0	58.6		ug/Kg		117	60 - 147
N-Propylbenzene	50.0	56.4		ug/Kg		113	70 - 130
Styrene	50.0	51.8		ug/Kg		104	70 - 130
1,1,1,2-Tetrachloroethane	50.0	52.6		ug/Kg		105	70 - 130
1,1,2,2-Tetrachloroethane	50.0	62.2		ug/Kg		124	70 - 146
Tetrachloroethene	50.0	48.3		ug/Kg		97	70 - 132
Toluene	50.0	53.6		ug/Kg		107	75 - 120
1,2,3-Trichlorobenzene	50.0	54.3		ug/Kg		109	60 - 140
1,2,4-Trichlorobenzene	50.0	54.2		ug/Kg		108	60 - 140
1,1,1-Trichloroethane	50.0	49.7		ug/Kg		99	70 - 130
1,1,2-Trichloroethane	50.0	59.8		ug/Kg		120	70 - 130

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCS 720-261848/5

Matrix: Solid

Analysis Batch: 261848

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Trichloroethene	50.0	47.6		ug/Kg		95	70 - 133
Trichlorofluoromethane	50.0	50.8		ug/Kg		102	60 - 140
1,2,3-Trichloropropane	50.0	57.9		ug/Kg		116	70 - 146
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	49.3		ug/Kg		99	60 - 140
1,2,4-Trimethylbenzene	50.0	54.4		ug/Kg		109	70 - 130
1,3,5-Trimethylbenzene	50.0	54.4		ug/Kg		109	70 - 131
Vinyl acetate	50.0	70.1		ug/Kg		140	38 - 176
Vinyl chloride	50.0	49.7		ug/Kg		99	58 - 125
m-Xylene & p-Xylene	50.0	54.7		ug/Kg		109	70 - 146
o-Xylene	50.0	53.8		ug/Kg		108	70 - 140
2,2-Dichloropropane	50.0	52.3		ug/Kg		105	70 - 162

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	106		45 - 131
1,2-Dichloroethane-d4 (Surr)	102		60 - 140
Toluene-d8 (Surr)	101		58 - 140

Lab Sample ID: LCS 720-261848/9

Matrix: Solid

Analysis Batch: 261848

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline Range Organics (GRO) -C4-C12	1000	1090		ug/Kg		109	70 - 122

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene	104		45 - 131
1,2-Dichloroethane-d4 (Surr)	95		60 - 140
Toluene-d8 (Surr)	97		58 - 140

Lab Sample ID: LCSD 720-261848/10

Matrix: Solid

Analysis Batch: 261848

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline Range Organics (GRO) -C4-C12	1000	1080		ug/Kg		108	70 - 122	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	104		45 - 131
1,2-Dichloroethane-d4 (Surr)	98		60 - 140
Toluene-d8 (Surr)	97		58 - 140

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-261848/6

Matrix: Solid

Analysis Batch: 261848

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Methyl tert-butyl ether	50.0	62.8		ug/Kg		126	70 - 144	9	20
Acetone	250	362		ug/Kg		145	30 - 162	11	30
Benzene	50.0	58.2		ug/Kg		116	70 - 130	5	20
Dichlorobromomethane	50.0	57.2		ug/Kg		114	70 - 140	6	20
Bromobenzene	50.0	53.4		ug/Kg		107	70 - 130	5	20
Chlorobromomethane	50.0	52.7		ug/Kg		105	70 - 130	6	20
Bromoform	50.0	56.4		ug/Kg		113	59 - 158	7	20
Bromomethane	50.0	48.8		ug/Kg		98	59 - 132	6	20
2-Butanone (MEK)	250	315		ug/Kg		126	59 - 159	8	20
n-Butylbenzene	50.0	60.0		ug/Kg		120	70 - 142	6	20
sec-Butylbenzene	50.0	57.9		ug/Kg		116	70 - 136	6	20
tert-Butylbenzene	50.0	56.8		ug/Kg		114	70 - 130	6	20
Carbon disulfide	50.0	57.3		ug/Kg		115	60 - 140	7	20
Carbon tetrachloride	50.0	51.5		ug/Kg		103	70 - 142	6	20
Chlorobenzene	50.0	55.7		ug/Kg		111	70 - 130	5	20
Chloroethane	50.0	55.3		ug/Kg		111	65 - 130	7	20
Chloroform	50.0	54.2		ug/Kg		108	77 - 127	4	20
Chloromethane	50.0	61.6		ug/Kg		123	55 - 140	5	20
2-Chlorotoluene	50.0	59.8		ug/Kg		120	70 - 138	6	20
4-Chlorotoluene	50.0	59.5		ug/Kg		119	70 - 136	5	20
Chlorodibromomethane	50.0	56.6		ug/Kg		113	70 - 146	6	20
1,2-Dichlorobenzene	50.0	55.8		ug/Kg		112	70 - 130	7	20
1,3-Dichlorobenzene	50.0	54.1		ug/Kg		108	70 - 131	6	20
1,4-Dichlorobenzene	50.0	53.8		ug/Kg		108	70 - 130	5	20
1,3-Dichloropropane	50.0	61.1		ug/Kg		122	70 - 140	4	20
1,1-Dichloropropene	50.0	56.3		ug/Kg		113	70 - 130	4	20
1,2-Dibromo-3-Chloropropane	50.0	64.1		ug/Kg		128	60 - 145	12	20
Ethylene Dibromide	50.0	57.8		ug/Kg		116	70 - 140	5	20
Dibromomethane	50.0	55.2		ug/Kg		110	70 - 139	6	20
Dichlorodifluoromethane	50.0	54.4		ug/Kg		109	37 - 158	6	20
1,1-Dichloroethane	50.0	59.8		ug/Kg		120	70 - 130	4	20
1,2-Dichloroethane	50.0	55.5		ug/Kg		111	70 - 130	4	20
1,1-Dichloroethene	50.0	55.1		ug/Kg		110	74 - 122	6	20
cis-1,2-Dichloroethene	50.0	57.6		ug/Kg		115	70 - 138	4	20
trans-1,2-Dichloroethene	50.0	55.1		ug/Kg		110	67 - 130	4	20
1,2-Dichloropropane	50.0	64.2 *		ug/Kg		128	73 - 127	4	20
cis-1,3-Dichloropropene	50.0	63.4		ug/Kg		127	68 - 147	5	20
trans-1,3-Dichloropropene	50.0	61.3		ug/Kg		123	70 - 155	5	20
Ethylbenzene	50.0	56.7		ug/Kg		113	80 - 137	5	20
Hexachlorobutadiene	50.0	56.3		ug/Kg		113	70 - 132	7	20
2-Hexanone	250	335		ug/Kg		134	62 - 158	9	20
Isopropylbenzene	50.0	56.4		ug/Kg		113	70 - 130	5	20
4-Isopropyltoluene	50.0	58.0		ug/Kg		116	70 - 133	6	20
Methylene Chloride	50.0	56.1		ug/Kg		112	70 - 134	6	20
4-Methyl-2-pentanone (MIBK)	250	331		ug/Kg		132	60 - 160	9	20
Naphthalene	50.0	65.4		ug/Kg		131	60 - 147	11	20
N-Propylbenzene	50.0	60.0		ug/Kg		120	70 - 130	6	20
Styrene	50.0	54.5		ug/Kg		109	70 - 130	5	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8260B/CA_LUFTMS - 8260B / CA LUFT MS (Continued)

Lab Sample ID: LCSD 720-261848/6

Matrix: Solid

Analysis Batch: 261848

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	50.0	55.9		ug/Kg		112	70 - 130	6	20
1,1,2,2-Tetrachloroethane	50.0	67.1		ug/Kg		134	70 - 146	8	20
Tetrachloroethene	50.0	50.6		ug/Kg		101	70 - 132	5	20
Toluene	50.0	56.5		ug/Kg		113	75 - 120	5	20
1,2,3-Trichlorobenzene	50.0	60.3		ug/Kg		121	60 - 140	10	20
1,2,4-Trichlorobenzene	50.0	59.2		ug/Kg		118	60 - 140	9	20
1,1,1-Trichloroethane	50.0	52.8		ug/Kg		106	70 - 130	6	20
1,1,2-Trichloroethane	50.0	62.8		ug/Kg		126	70 - 130	5	20
Trichloroethene	50.0	50.0		ug/Kg		100	70 - 133	5	20
Trichlorofluoromethane	50.0	54.2		ug/Kg		108	60 - 140	7	20
1,2,3-Trichloropropane	50.0	62.9		ug/Kg		126	70 - 146	8	20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	52.2		ug/Kg		104	60 - 140	6	20
1,2,4-Trimethylbenzene	50.0	57.7		ug/Kg		115	70 - 130	6	20
1,3,5-Trimethylbenzene	50.0	58.1		ug/Kg		116	70 - 131	6	20
Vinyl acetate	50.0	75.7		ug/Kg		151	38 - 176	8	20
Vinyl chloride	50.0	52.9		ug/Kg		106	58 - 125	6	20
m-Xylene & p-Xylene	50.0	57.0		ug/Kg		114	70 - 146	4	20
o-Xylene	50.0	56.8		ug/Kg		114	70 - 140	5	20
2,2-Dichloropropane	50.0	55.6		ug/Kg		111	70 - 162	6	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene	105		45 - 131
1,2-Dichloroethane-d4 (Surr)	101		60 - 140
Toluene-d8 (Surr)	100		58 - 140

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)

Lab Sample ID: MB 720-261860/1-A

Matrix: Solid

Analysis Batch: 261938

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261860

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Bis(2-chloroethyl)ether	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2-Chlorophenol	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
1,3-Dichlorobenzene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
1,4-Dichlorobenzene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Benzyl alcohol	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
1,2-Dichlorobenzene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2-Methylphenol	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Methylphenol, 3 & 4	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
N-Nitrosodi-n-propylamine	ND		0.13		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Hexachloroethane	ND		0.13		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Nitrobenzene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Isophorone	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2-Nitrophenol	ND		0.13		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2,4-Dimethylphenol	ND		0.13		mg/Kg		03/13/19 08:27	03/13/19 22:54	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Lab Sample ID: MB 720-261860/1-A

Matrix: Solid

Analysis Batch: 261938

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261860

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Bis(2-chloroethoxy)methane	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2,4-Dichlorophenol	ND		0.33		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
1,2,4-Trichlorobenzene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Naphthalene	ND		0.13		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
4-Chloroaniline	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Hexachlorobutadiene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
4-Chloro-3-methylphenol	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2-Methylnaphthalene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Hexachlorocyclopentadiene	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2,4,6-Trichlorophenol	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2,4,5-Trichlorophenol	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2-Chloronaphthalene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2-Nitroaniline	ND		0.33		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Dimethyl phthalate	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Acenaphthylene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
3-Nitroaniline	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Acenaphthene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2,4-Dinitrophenol	ND		0.66		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
4-Nitrophenol	ND		0.33		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Dibenzofuran	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2,4-Dinitrotoluene	ND		0.13		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2,6-Dinitrotoluene	ND		0.13		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Diethyl phthalate	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
4-Chlorophenyl phenyl ether	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Fluorene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
4-Nitroaniline	ND		0.33		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
2-Methyl-4,6-dinitrophenol	ND		0.33		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
N-Nitrosodiphenylamine	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
4-Bromophenyl phenyl ether	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Hexachlorobenzene	ND		0.13		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Pentachlorophenol	ND		0.33		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Phenanthrene	ND		0.13		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Anthracene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Di-n-butyl phthalate	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Fluoranthene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Pyrene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Butyl benzyl phthalate	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
3,3'-Dichlorobenzidine	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Benzo[a]anthracene	ND		0.33		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Bis(2-ethylhexyl) phthalate	ND		0.33		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Chrysene	ND		0.13		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Di-n-octyl phthalate	ND		0.17		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Benzo[b]fluoranthene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Benzo[a]pyrene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Benzo[k]fluoranthene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Indeno[1,2,3-cd]pyrene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Benzo[g,h,i]perylene	ND		0.13		mg/Kg		03/13/19 08:27	03/13/19 22:54	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Lab Sample ID: MB 720-261860/1-A

Matrix: Solid

Analysis Batch: 261938

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261860

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzoic acid	ND		0.33		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Pyridine	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Azobenzene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1
Dibenz(a,h)anthracene	ND		0.067		mg/Kg		03/13/19 08:27	03/13/19 22:54	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	77		21 - 98	03/13/19 08:27	03/13/19 22:54	1
2-Fluorobiphenyl	70		30 - 112	03/13/19 08:27	03/13/19 22:54	1
Terphenyl-d14	89		59 - 134	03/13/19 08:27	03/13/19 22:54	1
2-Fluorophenol	78		28 - 98	03/13/19 08:27	03/13/19 22:54	1
Phenol-d5	81		23 - 101	03/13/19 08:27	03/13/19 22:54	1
2,4,6-Tribromophenol	69		37 - 114	03/13/19 08:27	03/13/19 22:54	1

Lab Sample ID: LCS 720-261860/2-A

Matrix: Solid

Analysis Batch: 261938

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261860

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Phenol	2.67	2.18		mg/Kg		82	48 - 110
Bis(2-chloroethyl)ether	2.67	2.05		mg/Kg		77	40 - 110
2-Chlorophenol	2.67	2.17		mg/Kg		81	45 - 110
1,3-Dichlorobenzene	2.67	1.96		mg/Kg		74	38 - 110
1,4-Dichlorobenzene	2.67	1.95		mg/Kg		73	40 - 110
Benzyl alcohol	2.67	2.23		mg/Kg		84	47 - 110
1,2-Dichlorobenzene	2.67	2.02		mg/Kg		76	39 - 110
2-Methylphenol	2.67	2.19		mg/Kg		82	50 - 110
Methylphenol, 3 & 4	2.67	2.24		mg/Kg		84	51 - 110
N-Nitrosodi-n-propylamine	2.67	2.12		mg/Kg		80	46 - 110
Hexachloroethane	2.67	1.99		mg/Kg		75	40 - 110
Nitrobenzene	2.67	2.21		mg/Kg		83	45 - 110
Isophorone	2.67	2.13		mg/Kg		80	49 - 110
2-Nitrophenol	2.67	2.31		mg/Kg		86	41 - 105
2,4-Dimethylphenol	2.67	2.26		mg/Kg		85	52 - 100
Bis(2-chloroethoxy)methane	2.67	2.06		mg/Kg		77	46 - 110
2,4-Dichlorophenol	2.67	2.27		mg/Kg		85	49 - 100
1,2,4-Trichlorobenzene	2.67	1.99		mg/Kg		75	43 - 110
Naphthalene	2.67	2.02		mg/Kg		76	44 - 110
4-Chloroaniline	2.67	1.84		mg/Kg		69	42 - 110
Hexachlorobutadiene	2.67	1.99		mg/Kg		75	44 - 110
4-Chloro-3-methylphenol	2.67	2.39		mg/Kg		90	58 - 104
2-Methylnaphthalene	2.67	2.06		mg/Kg		77	49 - 110
Hexachlorocyclopentadiene	2.67	1.80		mg/Kg		68	24 - 106
2,4,6-Trichlorophenol	2.67	2.27		mg/Kg		85	50 - 105
2,4,5-Trichlorophenol	2.67	2.29		mg/Kg		86	53 - 106
2-Chloronaphthalene	2.67	2.01		mg/Kg		75	52 - 110
2-Nitroaniline	2.67	2.52		mg/Kg		94	51 - 115
Dimethyl phthalate	2.67	2.19		mg/Kg		82	56 - 103

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Lab Sample ID: LCS 720-261860/2-A

Matrix: Solid

Analysis Batch: 261938

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261860

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Acenaphthylene	2.67	2.10		mg/Kg		79	53 - 102
3-Nitroaniline	2.67	2.07		mg/Kg		78	50 - 110
Acenaphthene	2.67	2.00		mg/Kg		75	53 - 103
2,4-Dinitrophenol	5.33	3.02		mg/Kg		57	10 - 115
4-Nitrophenol	5.33	4.59		mg/Kg		86	54 - 117
Dibenzofuran	2.67	2.07		mg/Kg		78	55 - 101
2,4-Dinitrotoluene	2.67	2.46		mg/Kg		92	54 - 115
2,6-Dinitrotoluene	2.67	2.38		mg/Kg		89	54 - 107
Diethyl phthalate	2.67	2.18		mg/Kg		82	56 - 107
4-Chlorophenyl phenyl ether	2.67	2.13		mg/Kg		80	57 - 106
Fluorene	2.67	2.17		mg/Kg		82	54 - 103
4-Nitroaniline	2.67	2.21		mg/Kg		83	49 - 115
2-Methyl-4,6-dinitrophenol	5.33	4.83		mg/Kg		91	31 - 122
N-Nitrosodiphenylamine	2.67	2.30		mg/Kg		86	56 - 104
4-Bromophenyl phenyl ether	2.67	2.31		mg/Kg		87	53 - 104
Hexachlorobenzene	2.67	2.32		mg/Kg		87	55 - 103
Pentachlorophenol	5.33	4.72		mg/Kg		89	46 - 115
Phenanthrene	2.67	2.24		mg/Kg		84	57 - 106
Anthracene	2.67	2.26		mg/Kg		85	55 - 105
Di-n-butyl phthalate	2.67	2.40		mg/Kg		90	58 - 109
Fluoranthene	2.67	2.37		mg/Kg		89	56 - 104
Pyrene	2.67	2.57		mg/Kg		96	52 - 115
Butyl benzyl phthalate	2.67	2.59		mg/Kg		97	57 - 115
3,3'-Dichlorobenzidine	2.67	1.87		mg/Kg		70	47 - 110
Benzo[a]anthracene	2.67	2.40		mg/Kg		90	55 - 103
Bis(2-ethylhexyl) phthalate	2.67	2.67		mg/Kg		100	58 - 115
Chrysene	2.67	2.38		mg/Kg		89	58 - 103
Di-n-octyl phthalate	2.67	2.64		mg/Kg		99	58 - 109
Benzo[b]fluoranthene	2.67	2.44		mg/Kg		91	57 - 109
Benzo[a]pyrene	2.67	2.48		mg/Kg		93	57 - 106
Benzo[k]fluoranthene	2.67	2.53		mg/Kg		95	55 - 110
Indeno[1,2,3-cd]pyrene	2.67	2.37		mg/Kg		89	56 - 108
Benzo[g,h,i]perylene	2.67	2.37		mg/Kg		89	56 - 115
Benzoic acid	2.67	2.28		mg/Kg		85	10 - 128
Pyridine	5.33	2.98		mg/Kg		56	30 - 110
Azobenzene	2.67	2.14		mg/Kg		80	52 - 103
Dibenz(a,h)anthracene	2.67	2.40		mg/Kg		90	57 - 106

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Nitrobenzene-d5	79		21 - 98
2-Fluorobiphenyl	74		30 - 112
Terphenyl-d14	96		59 - 134
2-Fluorophenol	81		28 - 98
Phenol-d5	83		23 - 101
2,4,6-Tribromophenol	89		37 - 114

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Lab Sample ID: MB 720-261892/1-A

Matrix: Solid

Analysis Batch: 262060

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261892

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Phenol	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Bis(2-chloroethyl)ether	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2-Chlorophenol	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
1,3-Dichlorobenzene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
1,4-Dichlorobenzene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Benzyl alcohol	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
1,2-Dichlorobenzene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2-Methylphenol	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Methylphenol, 3 & 4	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
N-Nitrosodi-n-propylamine	ND		0.13		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Hexachloroethane	ND		0.13		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Nitrobenzene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Isophorone	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2-Nitrophenol	ND		0.13		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2,4-Dimethylphenol	ND		0.13		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Bis(2-chloroethoxy)methane	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2,4-Dichlorophenol	ND		0.33		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
1,2,4-Trichlorobenzene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Naphthalene	ND		0.13		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
4-Chloroaniline	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Hexachlorobutadiene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
4-Chloro-3-methylphenol	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2-Methylnaphthalene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Hexachlorocyclopentadiene	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2,4,6-Trichlorophenol	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2,4,5-Trichlorophenol	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2-Chloronaphthalene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2-Nitroaniline	ND		0.33		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Dimethyl phthalate	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Acenaphthylene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
3-Nitroaniline	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Acenaphthene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2,4-Dinitrophenol	ND		0.66		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
4-Nitrophenol	ND		0.33		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Dibenzofuran	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2,4-Dinitrotoluene	ND		0.13		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2,6-Dinitrotoluene	ND		0.13		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Diethyl phthalate	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
4-Chlorophenyl phenyl ether	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Fluorene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
4-Nitroaniline	ND		0.33		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
2-Methyl-4,6-dinitrophenol	ND		0.33		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
N-Nitrosodiphenylamine	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
4-Bromophenyl phenyl ether	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Hexachlorobenzene	ND		0.13		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Pentachlorophenol	ND		0.33		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Phenanthrene	ND		0.13		mg/Kg		03/13/19 11:21	03/15/19 09:29	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Lab Sample ID: MB 720-261892/1-A

Matrix: Solid

Analysis Batch: 262060

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261892

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Anthracene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Di-n-butyl phthalate	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Fluoranthene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Pyrene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Butyl benzyl phthalate	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
3,3'-Dichlorobenzidine	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Benzo[a]anthracene	ND		0.33		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Bis(2-ethylhexyl) phthalate	ND		0.33		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Chrysene	ND		0.13		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Di-n-octyl phthalate	ND		0.17		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Benzo[b]fluoranthene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Benzo[a]pyrene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Benzo[k]fluoranthene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Indeno[1,2,3-cd]pyrene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Benzo[g,h,i]perylene	ND		0.13		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Benzoic acid	ND		0.33		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Pyridine	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Azobenzene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1
Dibenz(a,h)anthracene	ND		0.067		mg/Kg		03/13/19 11:21	03/15/19 09:29	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	64		21 - 98	03/13/19 11:21	03/15/19 09:29	1
2-Fluorobiphenyl	61		30 - 112	03/13/19 11:21	03/15/19 09:29	1
Terphenyl-d14	75		59 - 134	03/13/19 11:21	03/15/19 09:29	1
2-Fluorophenol	69		28 - 98	03/13/19 11:21	03/15/19 09:29	1
Phenol-d5	69		23 - 101	03/13/19 11:21	03/15/19 09:29	1
2,4,6-Tribromophenol	59		37 - 114	03/13/19 11:21	03/15/19 09:29	1

Lab Sample ID: LCS 720-261892/2-A

Matrix: Solid

Analysis Batch: 262060

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261892

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Phenol	2.67	2.16		mg/Kg		81	48 - 110
Bis(2-chloroethyl)ether	2.67	2.05		mg/Kg		77	40 - 110
2-Chlorophenol	2.67	2.19		mg/Kg		82	45 - 110
1,3-Dichlorobenzene	2.67	2.00		mg/Kg		75	38 - 110
1,4-Dichlorobenzene	2.67	2.02		mg/Kg		76	40 - 110
Benzyl alcohol	2.67	2.19		mg/Kg		82	47 - 110
1,2-Dichlorobenzene	2.67	2.04		mg/Kg		77	39 - 110
2-Methylphenol	2.67	2.13		mg/Kg		80	50 - 110
Methylphenol, 3 & 4	2.67	2.15		mg/Kg		81	51 - 110
N-Nitrosodi-n-propylamine	2.67	2.07		mg/Kg		78	46 - 110
Hexachloroethane	2.67	2.04		mg/Kg		76	40 - 110
Nitrobenzene	2.67	2.20		mg/Kg		83	45 - 110
Isophorone	2.67	2.01		mg/Kg		75	49 - 110
2-Nitrophenol	2.67	2.27		mg/Kg		85	41 - 105

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Lab Sample ID: LCS 720-261892/2-A

Matrix: Solid

Analysis Batch: 262060

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261892

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
2,4-Dimethylphenol	2.67	2.11		mg/Kg		79	52 - 100
Bis(2-chloroethoxy)methane	2.67	2.00		mg/Kg		75	46 - 110
2,4-Dichlorophenol	2.67	2.15		mg/Kg		81	49 - 100
1,2,4-Trichlorobenzene	2.67	2.01		mg/Kg		76	43 - 110
Naphthalene	2.67	1.99		mg/Kg		75	44 - 110
4-Chloroaniline	2.67	1.78		mg/Kg		67	42 - 110
Hexachlorobutadiene	2.67	1.98		mg/Kg		74	44 - 110
4-Chloro-3-methylphenol	2.67	2.12		mg/Kg		80	58 - 104
2-Methylnaphthalene	2.67	1.99		mg/Kg		74	49 - 110
Hexachlorocyclopentadiene	2.67	1.75		mg/Kg		66	24 - 106
2,4,6-Trichlorophenol	2.67	2.06		mg/Kg		77	50 - 105
2,4,5-Trichlorophenol	2.67	2.12		mg/Kg		80	53 - 106
2-Chloronaphthalene	2.67	1.92		mg/Kg		72	52 - 110
2-Nitroaniline	2.67	2.30		mg/Kg		86	51 - 115
Dimethyl phthalate	2.67	1.94		mg/Kg		73	56 - 103
Acenaphthylene	2.67	1.93		mg/Kg		72	53 - 102
3-Nitroaniline	2.67	1.91		mg/Kg		72	50 - 110
Acenaphthene	2.67	1.88		mg/Kg		70	53 - 103
2,4-Dinitrophenol	5.33	2.73		mg/Kg		51	10 - 115
4-Nitrophenol	5.33	3.96		mg/Kg		74	54 - 117
Dibenzofuran	2.67	1.90		mg/Kg		71	55 - 101
2,4-Dinitrotoluene	2.67	2.22		mg/Kg		83	54 - 115
2,6-Dinitrotoluene	2.67	2.12		mg/Kg		80	54 - 107
Diethyl phthalate	2.67	1.94		mg/Kg		73	56 - 107
4-Chlorophenyl phenyl ether	2.67	1.94		mg/Kg		73	57 - 106
Fluorene	2.67	1.94		mg/Kg		73	54 - 103
4-Nitroaniline	2.67	1.95		mg/Kg		73	49 - 115
2-Methyl-4,6-dinitrophenol	5.33	4.49		mg/Kg		84	31 - 122
N-Nitrosodiphenylamine	2.67	2.12		mg/Kg		80	56 - 104
4-Bromophenyl phenyl ether	2.67	2.13		mg/Kg		80	53 - 104
Hexachlorobenzene	2.67	2.10		mg/Kg		79	55 - 103
Pentachlorophenol	5.33	4.11		mg/Kg		77	46 - 115
Phenanthrene	2.67	2.05		mg/Kg		77	57 - 106
Anthracene	2.67	2.08		mg/Kg		78	55 - 105
Di-n-butyl phthalate	2.67	2.19		mg/Kg		82	58 - 109
Fluoranthene	2.67	2.16		mg/Kg		81	56 - 104
Pyrene	2.67	2.46		mg/Kg		92	52 - 115
Butyl benzyl phthalate	2.67	2.39		mg/Kg		90	57 - 115
3,3'-Dichlorobenzidine	2.67	1.64		mg/Kg		62	47 - 110
Benzo[a]anthracene	2.67	2.23		mg/Kg		84	55 - 103
Bis(2-ethylhexyl) phthalate	2.67	2.42		mg/Kg		91	58 - 115
Chrysene	2.67	2.13		mg/Kg		80	58 - 103
Di-n-octyl phthalate	2.67	2.32		mg/Kg		87	58 - 109
Benzo[b]fluoranthene	2.67	2.41		mg/Kg		90	57 - 109
Benzo[a]pyrene	2.67	2.34		mg/Kg		88	57 - 106
Benzo[k]fluoranthene	2.67	2.29		mg/Kg		86	55 - 110
Indeno[1,2,3-cd]pyrene	2.67	2.26		mg/Kg		85	56 - 108

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Lab Sample ID: LCS 720-261892/2-A

Matrix: Solid

Analysis Batch: 262060

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261892

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzo[g,h,i]perylene	2.67	2.23		mg/Kg		84	56 - 115
Benzoic acid	2.67	2.20		mg/Kg		82	10 - 128
Pyridine	5.33	2.98		mg/Kg		56	30 - 110
Azobenzene	2.67	1.90		mg/Kg		71	52 - 103
Dibenz(a,h)anthracene	2.67	2.26		mg/Kg		85	57 - 106

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Nitrobenzene-d5	78		21 - 98
2-Fluorobiphenyl	71		30 - 112
Terphenyl-d14	92		59 - 134
2-Fluorophenol	81		28 - 98
Phenol-d5	81		23 - 101
2,4,6-Tribromophenol	77		37 - 114

Lab Sample ID: 720-91856-1 MS

Matrix: Solid

Analysis Batch: 262060

Client Sample ID: SB-19-3

Prep Type: Total/NA

Prep Batch: 261892

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Phenol	ND		2.62	2.14		mg/Kg		82	48 - 110
Bis(2-chloroethyl)ether	ND		2.62	2.02		mg/Kg		77	40 - 110
2-Chlorophenol	ND		2.62	2.18		mg/Kg		83	45 - 110
1,3-Dichlorobenzene	ND		2.62	1.98		mg/Kg		76	38 - 110
1,4-Dichlorobenzene	ND		2.62	1.99		mg/Kg		76	40 - 110
Benzyl alcohol	ND		2.62	2.17		mg/Kg		83	47 - 110
1,2-Dichlorobenzene	ND		2.62	2.06		mg/Kg		79	39 - 110
2-Methylphenol	ND		2.62	2.08		mg/Kg		79	50 - 110
Methylphenol, 3 & 4	ND		2.62	2.10		mg/Kg		80	51 - 110
N-Nitrosodi-n-propylamine	ND		2.62	2.08		mg/Kg		79	46 - 110
Hexachloroethane	ND		2.62	1.99		mg/Kg		76	40 - 110
Nitrobenzene	ND		2.62	2.23		mg/Kg		85	45 - 110
Isophorone	ND		2.62	2.04		mg/Kg		78	49 - 110
2-Nitrophenol	ND		2.62	2.30		mg/Kg		88	41 - 105
2,4-Dimethylphenol	ND		2.62	1.88		mg/Kg		72	52 - 100
Bis(2-chloroethoxy)methane	ND		2.62	2.01		mg/Kg		77	46 - 110
2,4-Dichlorophenol	ND		2.62	2.20		mg/Kg		84	49 - 100
1,2,4-Trichlorobenzene	ND		2.62	2.03		mg/Kg		77	43 - 110
Naphthalene	ND		2.62	2.02		mg/Kg		77	44 - 110
4-Chloroaniline	ND		2.62	1.90		mg/Kg		72	42 - 110
Hexachlorobutadiene	ND		2.62	2.00		mg/Kg		77	44 - 110
4-Chloro-3-methylphenol	ND		2.62	2.20		mg/Kg		84	58 - 104
2-Methylnaphthalene	ND		2.62	2.01		mg/Kg		77	49 - 110
Hexachlorocyclopentadiene	ND		2.62	1.88		mg/Kg		72	24 - 106
2,4,6-Trichlorophenol	ND		2.62	2.13		mg/Kg		81	50 - 105
2,4,5-Trichlorophenol	ND		2.62	2.21		mg/Kg		84	53 - 106
2-Chloronaphthalene	ND		2.62	1.96		mg/Kg		75	52 - 110
2-Nitroaniline	ND		2.62	2.34		mg/Kg		89	51 - 115

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Lab Sample ID: 720-91856-1 MS

Matrix: Solid

Analysis Batch: 262060

Client Sample ID: SB-19-3

Prep Type: Total/NA

Prep Batch: 261892

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	Limits
Dimethyl phthalate	ND		2.62	2.02		mg/Kg		77	56 - 103
Acenaphthylene	ND		2.62	2.00		mg/Kg		76	53 - 102
3-Nitroaniline	ND		2.62	1.99		mg/Kg		76	50 - 110
Acenaphthene	ND		2.62	1.94		mg/Kg		74	53 - 103
2,4-Dinitrophenol	ND		5.24	4.69		mg/Kg		90	10 - 115
4-Nitrophenol	ND		5.24	4.00		mg/Kg		76	54 - 117
Dibenzofuran	ND		2.62	1.97		mg/Kg		75	55 - 101
2,4-Dinitrotoluene	ND		2.62	2.23		mg/Kg		85	54 - 115
2,6-Dinitrotoluene	ND		2.62	2.21		mg/Kg		84	54 - 107
Diethyl phthalate	ND		2.62	1.98		mg/Kg		76	56 - 107
4-Chlorophenyl phenyl ether	ND		2.62	2.00		mg/Kg		76	57 - 106
Fluorene	ND		2.62	2.03		mg/Kg		78	54 - 103
4-Nitroaniline	ND		2.62	2.01		mg/Kg		77	49 - 115
2-Methyl-4,6-dinitrophenol	ND		5.24	5.29		mg/Kg		101	31 - 122
N-Nitrosodiphenylamine	ND		2.62	2.06		mg/Kg		79	56 - 104
4-Bromophenyl phenyl ether	ND		2.62	2.20		mg/Kg		84	53 - 104
Hexachlorobenzene	ND		2.62	2.18		mg/Kg		83	55 - 103
Pentachlorophenol	ND		5.24	4.22		mg/Kg		80	46 - 115
Phenanthrene	ND		2.62	2.06		mg/Kg		79	57 - 106
Anthracene	ND		2.62	2.09		mg/Kg		80	55 - 105
Di-n-butyl phthalate	ND		2.62	2.09		mg/Kg		80	58 - 109
Fluoranthene	ND		2.62	2.05		mg/Kg		78	56 - 104
Pyrene	ND		2.62	2.44		mg/Kg		93	52 - 115
Butyl benzyl phthalate	ND		2.62	2.42		mg/Kg		92	57 - 115
3,3'-Dichlorobenzidine	ND		2.62	1.51		mg/Kg		57	47 - 110
Benzo[a]anthracene	ND		2.62	2.21		mg/Kg		84	55 - 103
Bis(2-ethylhexyl) phthalate	ND		2.62	2.46		mg/Kg		94	58 - 115
Chrysene	ND		2.62	2.13		mg/Kg		81	58 - 103
Di-n-octyl phthalate	ND		2.62	2.37		mg/Kg		90	58 - 109
Benzo[b]fluoranthene	ND		2.62	2.24		mg/Kg		86	57 - 109
Benzo[a]pyrene	ND		2.62	2.27		mg/Kg		87	57 - 106
Benzo[k]fluoranthene	ND		2.62	2.29		mg/Kg		87	55 - 110
Indeno[1,2,3-cd]pyrene	ND		2.62	2.21		mg/Kg		84	56 - 108
Benzo[g,h,i]perylene	ND		2.62	2.16		mg/Kg		82	56 - 115
Benzoic acid	ND		2.62	2.22		mg/Kg		85	10 - 128
Pyridine	ND		5.24	2.40		mg/Kg		46	30 - 110
Azobenzene	ND		2.62	1.98		mg/Kg		76	52 - 103
Dibenz(a,h)anthracene	ND		2.62	2.22		mg/Kg		85	57 - 106

Surrogate	MS %Recovery	MS Qualifier	Limits
Nitrobenzene-d5	80		21 - 98
2-Fluorobiphenyl	76		30 - 112
Terphenyl-d14	92		59 - 134
2-Fluorophenol	81		28 - 98
Phenol-d5	82		23 - 101
2,4,6-Tribromophenol	79		37 - 114

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Lab Sample ID: 720-91856-1 MSD

Matrix: Solid

Analysis Batch: 262060

Client Sample ID: SB-19-3

Prep Type: Total/NA

Prep Batch: 261892

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Phenol	ND		2.53	2.00		mg/Kg		79	48 - 110	7	35
Bis(2-chloroethyl)ether	ND		2.53	1.88		mg/Kg		75	40 - 110	7	35
2-Chlorophenol	ND		2.53	2.03		mg/Kg		80	45 - 110	7	35
1,3-Dichlorobenzene	ND		2.53	1.82		mg/Kg		72	38 - 110	8	35
1,4-Dichlorobenzene	ND		2.53	1.84		mg/Kg		73	40 - 110	8	35
Benzyl alcohol	ND		2.53	2.06		mg/Kg		82	47 - 110	5	35
1,2-Dichlorobenzene	ND		2.53	1.88		mg/Kg		75	39 - 110	9	35
2-Methylphenol	ND		2.53	1.97		mg/Kg		78	50 - 110	5	35
Methylphenol, 3 & 4	ND		2.53	1.98		mg/Kg		78	51 - 110	6	35
N-Nitrosodi-n-propylamine	ND		2.53	1.95		mg/Kg		77	46 - 110	6	35
Hexachloroethane	ND		2.53	1.86		mg/Kg		74	40 - 110	7	35
Nitrobenzene	ND		2.53	2.05		mg/Kg		81	45 - 110	8	35
Isophorone	ND		2.53	1.94		mg/Kg		77	49 - 110	5	35
2-Nitrophenol	ND		2.53	2.16		mg/Kg		85	41 - 105	6	35
2,4-Dimethylphenol	ND		2.53	1.73		mg/Kg		69	52 - 100	8	35
Bis(2-chloroethoxy)methane	ND		2.53	1.89		mg/Kg		75	46 - 110	6	35
2,4-Dichlorophenol	ND		2.53	2.06		mg/Kg		82	49 - 100	7	35
1,2,4-Trichlorobenzene	ND		2.53	1.86		mg/Kg		74	43 - 110	8	35
Naphthalene	ND		2.53	1.87		mg/Kg		74	44 - 110	7	35
4-Chloroaniline	ND		2.53	1.78		mg/Kg		71	42 - 110	6	35
Hexachlorobutadiene	ND		2.53	1.87		mg/Kg		74	44 - 110	7	35
4-Chloro-3-methylphenol	ND		2.53	2.11		mg/Kg		83	58 - 104	4	35
2-Methylnaphthalene	ND		2.53	1.88		mg/Kg		74	49 - 110	7	35
Hexachlorocyclopentadiene	ND		2.53	1.73		mg/Kg		69	24 - 106	8	35
2,4,6-Trichlorophenol	ND		2.53	2.04		mg/Kg		81	50 - 105	4	35
2,4,5-Trichlorophenol	ND		2.53	2.09		mg/Kg		83	53 - 106	6	35
2-Chloronaphthalene	ND		2.53	1.86		mg/Kg		74	52 - 110	5	35
2-Nitroaniline	ND		2.53	2.20		mg/Kg		87	51 - 115	6	35
Dimethyl phthalate	ND		2.53	1.91		mg/Kg		76	56 - 103	6	35
Acenaphthylene	ND		2.53	1.89		mg/Kg		75	53 - 102	6	35
3-Nitroaniline	ND		2.53	1.91		mg/Kg		76	50 - 110	4	35
Acenaphthene	ND		2.53	1.81		mg/Kg		72	53 - 103	7	35
2,4-Dinitrophenol	ND		5.05	4.53		mg/Kg		90	10 - 115	3	35
4-Nitrophenol	ND		5.05	3.82		mg/Kg		76	54 - 117	5	35
Dibenzofuran	ND		2.53	1.87		mg/Kg		74	55 - 101	5	35
2,4-Dinitrotoluene	ND		2.53	2.15		mg/Kg		85	54 - 115	4	35
2,6-Dinitrotoluene	ND		2.53	2.08		mg/Kg		83	54 - 107	6	35
Diethyl phthalate	ND		2.53	1.89		mg/Kg		75	56 - 107	4	35
4-Chlorophenyl phenyl ether	ND		2.53	1.89		mg/Kg		75	57 - 106	5	35
Fluorene	ND		2.53	1.93		mg/Kg		77	54 - 103	5	35
4-Nitroaniline	ND		2.53	1.94		mg/Kg		77	49 - 115	4	35
2-Methyl-4,6-dinitrophenol	ND		5.05	5.03		mg/Kg		100	31 - 122	5	35
N-Nitrosodiphenylamine	ND		2.53	1.97		mg/Kg		78	56 - 104	5	35
4-Bromophenyl phenyl ether	ND		2.53	2.08		mg/Kg		83	53 - 104	5	35
Hexachlorobenzene	ND		2.53	2.07		mg/Kg		82	55 - 103	5	35
Pentachlorophenol	ND		5.05	4.00		mg/Kg		79	46 - 115	5	35
Phenanthrene	ND		2.53	1.97		mg/Kg		78	57 - 106	4	35

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8270C - Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS) (Continued)

Lab Sample ID: 720-91856-1 MSD

Matrix: Solid

Analysis Batch: 262060

Client Sample ID: SB-19-3

Prep Type: Total/NA

Prep Batch: 261892

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Anthracene	ND		2.53	1.98		mg/Kg		79	55 - 105	5	35
Di-n-butyl phthalate	ND		2.53	1.99		mg/Kg		79	58 - 109	5	35
Fluoranthene	ND		2.53	1.87		mg/Kg		74	56 - 104	9	35
Pyrene	ND		2.53	2.27		mg/Kg		90	52 - 115	7	35
Butyl benzyl phthalate	ND		2.53	2.32		mg/Kg		92	57 - 115	4	35
3,3'-Dichlorobenzidine	ND		2.53	1.34		mg/Kg		53	47 - 110	11	35
Benzo[a]anthracene	ND		2.53	2.13		mg/Kg		85	55 - 103	3	35
Bis(2-ethylhexyl) phthalate	ND		2.53	2.34		mg/Kg		93	58 - 115	5	35
Chrysene	ND		2.53	2.03		mg/Kg		80	58 - 103	5	35
Di-n-octyl phthalate	ND		2.53	2.27		mg/Kg		90	58 - 109	4	35
Benzo[b]fluoranthene	ND		2.53	2.18		mg/Kg		86	57 - 109	3	35
Benzo[a]pyrene	ND		2.53	2.19		mg/Kg		87	57 - 106	3	35
Benzo[k]fluoranthene	ND		2.53	2.19		mg/Kg		87	55 - 110	4	35
Indeno[1,2,3-cd]pyrene	ND		2.53	2.13		mg/Kg		84	56 - 108	4	35
Benzo[g,h,i]perylene	ND		2.53	2.10		mg/Kg		83	56 - 115	3	35
Benzoic acid	ND		2.53	2.05		mg/Kg		81	10 - 128	8	35
Pyridine	ND		5.05	2.20		mg/Kg		44	30 - 110	9	35
Azobenzene	ND		2.53	1.90		mg/Kg		75	52 - 103	4	35
Dibenz(a,h)anthracene	ND		2.53	2.13		mg/Kg		84	57 - 106	4	35

Surrogate	MSD %Recovery	MSD Qualifier	Limits
Nitrobenzene-d5	77		21 - 98
2-Fluorobiphenyl	73		30 - 112
Terphenyl-d14	91		59 - 134
2-Fluorophenol	78		28 - 98
Phenol-d5	81		23 - 101
2,4,6-Tribromophenol	79		37 - 114

Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 720-261887/1-A

Matrix: Solid

Analysis Batch: 262051

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261887

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 10:57	03/15/19 14:46	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/13/19 10:57	03/15/19 14:46	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
p-Terphenyl	89		40 - 130	03/13/19 10:57	03/15/19 14:46	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 720-261887/2-A

Matrix: Solid

Analysis Batch: 262051

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261887

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Diesel Range Organics [C10-C28]	167	144		mg/Kg		87	50 - 150
Surrogate	%Recovery	LCS Qualifier	Limits				
p-Terphenyl	93		40 - 130				

Lab Sample ID: 720-91856-12 MS

Matrix: Solid

Analysis Batch: 262051

Client Sample ID: SB-26-5

Prep Type: Total/NA

Prep Batch: 261887

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	Limits
Diesel Range Organics [C10-C28]	4.0		164	147		mg/Kg		87	50 - 150
Surrogate	%Recovery	MS Qualifier	Limits						
p-Terphenyl	89		40 - 130						

Lab Sample ID: 720-91856-12 MSD

Matrix: Solid

Analysis Batch: 262051

Client Sample ID: SB-26-5

Prep Type: Total/NA

Prep Batch: 261887

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Diesel Range Organics [C10-C28]	4.0		161	147		mg/Kg		89	50 - 150	0	30
Surrogate	%Recovery	MSD Qualifier	Limits								
p-Terphenyl	93		40 - 130								

Lab Sample ID: MB 720-261894/1-A

Matrix: Solid

Analysis Batch: 262052

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261894

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/13/19 11:24	03/15/19 15:45	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/13/19 11:24	03/15/19 15:45	1
Surrogate	%Recovery	MB Qualifier	Limits						
p-Terphenyl	97		40 - 130						

Lab Sample ID: LCS 720-261894/2-A

Matrix: Solid

Analysis Batch: 262052

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261894

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Diesel Range Organics [C10-C28]	167	167		mg/Kg		100	50 - 150

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 720-261894/2-A

Matrix: Solid

Analysis Batch: 262052

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261894

Surrogate	LCS %Recovery	LCS Qualifier	Limits
p-Terphenyl	107		40 - 130

Lab Sample ID: 720-91856-32 MS

Matrix: Solid

Analysis Batch: 262052

Client Sample ID: SB-20-5

Prep Type: Total/NA

Prep Batch: 261894

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Diesel Range Organics [C10-C28]	ND		165	170		mg/Kg	-	103	50 - 150
Surrogate	MS %Recovery	MS Qualifier	Limits						
p-Terphenyl	106		40 - 130						

Lab Sample ID: 720-91856-32 MSD

Matrix: Solid

Analysis Batch: 262052

Client Sample ID: SB-20-5

Prep Type: Total/NA

Prep Batch: 261894

Top Data: 10/10/2024											
Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	ND		160	145		mg/Kg	-	91	50 - 150	16	30
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
p-Terphenyl	96		40 - 130								

Lab Sample ID: MB 720-261896/1-A

Matrix: Solid

Analysis Batch: 262052

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261896

Analysis Date: 10/1/2019									
	MB	MB							
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/14/19 08:13	03/15/19 11:50	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/14/19 08:13	03/15/19 11:50	1
	MB	MB							
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
p-Terphenyl	88		40 - 130				03/14/19 08:13	03/15/19 11:50	1

Lab Sample ID: LCS 720-261896/2-A

Matrix: Solid

Analysis Batch: 262052

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261896

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Diesel Range Organics [C10-C28]	167	155		mg/Kg	-	93	50 - 150
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
p-Terphenyl	99		40 - 130				

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 720-91856-52 MS

Matrix: Solid

Analysis Batch: 262051

Client Sample ID: SB-21-5

Prep Type: Total/NA

Prep Batch: 261896

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Diesel Range Organics [C10-C28]	ND		162	145		mg/Kg		90	50 - 150		
Surrogate	MS %Recovery	MS Qualifier	Limits								
p-Terphenyl	95		40 - 130								

Lab Sample ID: 720-91856-52 MSD

Matrix: Solid

Analysis Batch: 262051

Client Sample ID: SB-21-5

Prep Type: Total/NA

Prep Batch: 261896

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	ND		163	138		mg/Kg	-	84	50 - 150	5	30
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
p-Terphenyl	87		40 - 130								

Lab Sample ID: MB 720-262000/1-A

Matrix: Solid

Analysis Batch: 262052

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 262000

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Diesel Range Organics [C10-C28]	ND		2.0		mg/Kg		03/14/19 12:05	03/15/19 11:21	1
Motor Oil Range Organics [C24-C36]	ND		50		mg/Kg		03/14/19 12:05	03/15/19 11:21	1
Surrogate	MB	MB	Limits				Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier							
p-Terphenyl	92		40 - 130				03/14/19 12:05	03/15/19 11:21	1

Lab Sample ID: LCS 720-262000/2-A

Matrix: Solid

Analysis Batch: 261954

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 262000

			Spike	LCS	LCS				%Rec.		
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits		
Diesel Range Organics [C10-C28]			167	158		mg/Kg		95	50 - 150		
			LCS	LCS							
Surrogate	%Recovery	Qualifier	Limits								
p-Terphenyl	110		40 - 130								

Method: 8081A - Organochlorine Pesticides (GC)

Lab Sample ID: MB 720-261870/1-A

Matrix: Solid

Analysis Batch: 261995

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261870

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: MB 720-261870/1-A

Matrix: Solid

Analysis Batch: 261995

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261870

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dieldrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
Endrin aldehyde	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
Endrin	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
Endrin ketone	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
Heptachlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
Heptachlor epoxide	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
4,4'-DDT	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
4,4'-DDE	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
4,4'-DDD	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
Endosulfan I	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
Endosulfan II	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
alpha-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
beta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
gamma-BHC (Lindane)	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
delta-BHC	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
Endosulfan sulfate	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
Methoxychlor	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
Toxaphene	ND		40		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
Chlordane (technical)	ND		40		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
cis-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1
trans-Chlordane	ND		2.0		ug/Kg		03/13/19 09:50	03/14/19 19:16	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	75		21 - 145	03/13/19 09:50	03/14/19 19:16	1
DCB Decachlorobiphenyl	101		21 - 136	03/13/19 09:50	03/14/19 19:16	1

Lab Sample ID: LCS 720-261870/2-A

Matrix: Solid

Analysis Batch: 261995

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261870

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Aldrin	16.7	12.8		ug/Kg		77	65 - 120
Dieldrin	16.7	15.2		ug/Kg		91	72 - 120
Endrin aldehyde	16.7	16.4		ug/Kg		98	68 - 120
Endrin	16.7	15.6		ug/Kg		94	68 - 120
Endrin ketone	16.7	16.3		ug/Kg		98	75 - 136
Heptachlor	16.7	14.4		ug/Kg		86	69 - 120
Heptachlor epoxide	16.7	15.0		ug/Kg		90	68 - 120
4,4'-DDT	16.7	16.2		ug/Kg		97	63 - 127
4,4'-DDE	16.7	15.4		ug/Kg		92	76 - 126
4,4'-DDD	16.7	16.4		ug/Kg		98	75 - 128
Endosulfan I	16.7	15.2		ug/Kg		91	62 - 120
Endosulfan II	16.7	16.3		ug/Kg		98	65 - 120
alpha-BHC	16.7	13.6		ug/Kg		82	46 - 122
beta-BHC	16.7	16.1		ug/Kg		97	78 - 136
gamma-BHC (Lindane)	16.7	14.2		ug/Kg		85	72 - 120
delta-BHC	16.7	15.5		ug/Kg		93	43 - 125
Endosulfan sulfate	16.7	16.8		ug/Kg		101	72 - 121

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 720-261870/2-A

Matrix: Solid

Analysis Batch: 261995

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261870

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Methoxychlor	16.7	17.8		ug/Kg		107	71 - 132
cis-Chlordane	16.7	15.5		ug/Kg		93	70 - 120
trans-Chlordane	16.7	15.2		ug/Kg		91	68 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene	82		21 - 145
DCB Decachlorobiphenyl	107		21 - 136

Lab Sample ID: 720-91856-12 MS

Matrix: Solid

Analysis Batch: 261995

Client Sample ID: SB-26-5

Prep Type: Total/NA

Prep Batch: 261870

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Aldrin	ND		16.4	14.9		ug/Kg		91	53 - 120
Dieldrin	ND		16.4	15.8		ug/Kg		96	46 - 130
Endrin aldehyde	ND		16.4	17.8		ug/Kg		109	40 - 120
Endrin	ND		16.4	16.3		ug/Kg		100	32 - 143
Endrin ketone	ND		16.4	17.5		ug/Kg		107	40 - 120
Heptachlor	ND		16.4	14.8		ug/Kg		91	52 - 120
Heptachlor epoxide	ND		16.4	15.9		ug/Kg		97	40 - 120
4,4'-DDT	ND		16.4	16.5		ug/Kg		101	17 - 144
4,4'-DDE	ND		16.4	16.3		ug/Kg		100	40 - 120
4,4'-DDD	ND		16.4	18.1		ug/Kg		111	40 - 120
Endosulfan I	ND		16.4	15.9		ug/Kg		97	40 - 120
Endosulfan II	ND		16.4	16.4		ug/Kg		100	40 - 120
alpha-BHC	ND		16.4	14.4		ug/Kg		88	40 - 120
beta-BHC	ND		16.4	16.4		ug/Kg		100	40 - 120
gamma-BHC (Lindane)	ND		16.4	14.6		ug/Kg		89	58 - 120
delta-BHC	ND		16.4	15.6		ug/Kg		96	40 - 120
Endosulfan sulfate	ND		16.4	16.7		ug/Kg		102	40 - 120
Methoxychlor	ND	F2	16.4	18.9		ug/Kg		116	40 - 120
cis-Chlordane	ND		16.4	16.6		ug/Kg		102	40 - 120
trans-Chlordane	ND		16.4	15.9		ug/Kg		97	40 - 120

Surrogate	MS %Recovery	MS Qualifier	Limits
Tetrachloro-m-xylene	91		21 - 145
DCB Decachlorobiphenyl	95		21 - 136

Lab Sample ID: 720-91856-12 MSD

Matrix: Solid

Analysis Batch: 261995

Client Sample ID: SB-26-5

Prep Type: Total/NA

Prep Batch: 261870

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Aldrin	ND		16.4	15.0		ug/Kg		92	53 - 120	1	20
Dieldrin	ND		16.4	15.2		ug/Kg		93	46 - 130	3	20
Endrin aldehyde	ND		16.4	15.5		ug/Kg		95	40 - 120	14	20
Endrin	ND		16.4	16.4		ug/Kg		100	32 - 143	0	20
Endrin ketone	ND		16.4	16.5		ug/Kg		101	40 - 120	6	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: 720-91856-12 MSD

Matrix: Solid

Analysis Batch: 261995

Client Sample ID: SB-26-5

Prep Type: Total/NA

Prep Batch: 261870

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Heptachlor	ND		16.4	14.9		ug/Kg		91	52 - 120	0	20
Heptachlor epoxide	ND		16.4	16.7		ug/Kg		102	40 - 120	5	20
4,4'-DDT	ND		16.4	15.9		ug/Kg		97	17 - 144	4	20
4,4'-DDE	ND		16.4	15.8		ug/Kg		96	40 - 120	3	20
4,4'-DDD	ND		16.4	17.6		ug/Kg		107	40 - 120	3	20
Endosulfan I	ND		16.4	15.4		ug/Kg		94	40 - 120	3	20
Endosulfan II	ND		16.4	15.2		ug/Kg		93	40 - 120	8	30
alpha-BHC	ND		16.4	15.0		ug/Kg		91	40 - 120	4	20
beta-BHC	ND		16.4	14.4		ug/Kg		88	40 - 120	13	20
gamma-BHC (Lindane)	ND		16.4	14.6		ug/Kg		89	58 - 120	0	20
delta-BHC	ND		16.4	14.3		ug/Kg		87	40 - 120	9	20
Endosulfan sulfate	ND		16.4	13.9		ug/Kg		85	40 - 120	19	20
Methoxychlor	ND	F2	16.4	15.0	F2	ug/Kg		92	40 - 120	23	20
cis-Chlordane	ND		16.4	16.0		ug/Kg		98	40 - 120	4	20
trans-Chlordane	ND		16.4	16.8		ug/Kg		102	40 - 120	5	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
Tetrachloro-m-xylene	93		21 - 145
DCB Decachlorobiphenyl	87		21 - 136

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 720-261872/1-A

Matrix: Solid

Analysis Batch: 262002

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261872

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		50		ug/Kg		03/13/19 09:58	03/14/19 19:32	1
PCB-1221	ND		50		ug/Kg		03/13/19 09:58	03/14/19 19:32	1
PCB-1232	ND		50		ug/Kg		03/13/19 09:58	03/14/19 19:32	1
PCB-1242	ND		50		ug/Kg		03/13/19 09:58	03/14/19 19:32	1
PCB-1248	ND		50		ug/Kg		03/13/19 09:58	03/14/19 19:32	1
PCB-1254	ND		50		ug/Kg		03/13/19 09:58	03/14/19 19:32	1
PCB-1260	ND		50		ug/Kg		03/13/19 09:58	03/14/19 19:32	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	75		45 - 132	03/13/19 09:58	03/14/19 19:32	1
DCB Decachlorobiphenyl	86		42 - 146	03/13/19 09:58	03/14/19 19:32	1

Lab Sample ID: LCS 720-261872/2-A

Matrix: Solid

Analysis Batch: 262002

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261872

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
PCB-1016	133	98.7		ug/Kg		74	65 - 121
PCB-1260	133	104		ug/Kg		78	68 - 127

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: LCS 720-261872/2-A

Matrix: Solid

Analysis Batch: 262002

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261872

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene	72		45 - 132
DCB Decachlorobiphenyl	81		42 - 146

Lab Sample ID: 720-91856-12 MS

Matrix: Solid

Analysis Batch: 262002

Client Sample ID: SB-26-5

Prep Type: Total/NA

Prep Batch: 261872

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
PCB-1016	ND		131	107		ug/Kg		82	69 - 120		
PCB-1260	ND		131	106		ug/Kg		81	73 - 114		
Surrogate	MS %Recovery	MS Qualifier	Limits								
Tetrachloro-m-xylene	83		45 - 132								
DCB Decachlorobiphenyl	81		42 - 146								

Lab Sample ID: 720-91856-12 MSD

Matrix: Solid

Analysis Batch: 262002

Client Sample ID: SB-26-5

Prep Type: Total/NA

Prep Batch: 261872

	Sample	Sample	Spike	MSD	MSD				%Rec.		RPD
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
PCB-1016	ND		131	109		ug/Kg		83	69 - 120	1	20
PCB-1260	ND		131	105		ug/Kg		80	73 - 114	1	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
Tetrachloro-m-xylene	85		45 - 132								
DCB Decachlorobiphenyl	75		42 - 146								

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 720-261726/1-A

Matrix: Solid

Analysis Batch: 262031

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261726

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		2.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Arsenic	ND		4.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Barium	ND		2.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Beryllium	ND		0.40		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Cadmium	ND		0.50		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Chromium	ND		2.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Cobalt	ND		0.80		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Copper	ND		6.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Lead	ND		2.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Molybdenum	ND		2.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Nickel	ND		2.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Selenium	ND		4.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Silver	ND		1.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: MB 720-261726/1-A

Matrix: Solid

Analysis Batch: 262031

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261726

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Thallium	ND		2.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Vanadium	ND		2.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4
Zinc	ND		6.0		mg/Kg		03/11/19 14:36	03/14/19 15:04	4

Lab Sample ID: LCS 720-261726/2-A

Matrix: Solid

Analysis Batch: 262031

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261726

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Antimony	50.0	45.4		mg/Kg		91	80 - 120
Arsenic	50.0	48.3		mg/Kg		97	80 - 120
Barium	50.0	47.4		mg/Kg		95	80 - 120
Beryllium	50.0	47.4		mg/Kg		95	80 - 120
Cadmium	50.0	48.5		mg/Kg		97	80 - 120
Chromium	50.0	49.5		mg/Kg		99	80 - 120
Cobalt	50.0	49.0		mg/Kg		98	80 - 120
Copper	50.0	49.6		mg/Kg		99	80 - 120
Lead	50.0	49.0		mg/Kg		98	80 - 120
Molybdenum	50.0	49.4		mg/Kg		99	80 - 120
Nickel	50.0	50.1		mg/Kg		100	80 - 120
Selenium	50.0	46.9		mg/Kg		94	80 - 120
Silver	25.0	23.8		mg/Kg		95	80 - 120
Thallium	50.0	50.4		mg/Kg		101	80 - 120
Vanadium	50.0	49.2		mg/Kg		98	80 - 120
Zinc	50.0	48.6		mg/Kg		97	80 - 120

Lab Sample ID: MB 720-261748/1-A

Matrix: Solid

Analysis Batch: 262064

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261748

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		2.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Arsenic	ND		4.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Barium	ND		2.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Beryllium	ND		0.40		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Cadmium	ND		0.50		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Chromium	ND		2.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Cobalt	ND		0.80		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Copper	ND		6.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Lead	ND		2.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Molybdenum	ND		2.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Nickel	ND		2.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Selenium	ND		4.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Silver	ND		1.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Thallium	ND		2.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Vanadium	ND		2.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4
Zinc	ND		6.0		mg/Kg		03/11/19 18:18	03/14/19 23:40	4

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 720-261748/2-A

Matrix: Solid

Analysis Batch: 262064

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261748

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Antimony	50.0	45.4		mg/Kg		91	80 - 120
Arsenic	50.0	48.4		mg/Kg		97	80 - 120
Barium	50.0	48.2		mg/Kg		96	80 - 120
Beryllium	50.0	47.2		mg/Kg		94	80 - 120
Cadmium	50.0	48.6		mg/Kg		97	80 - 120
Chromium	50.0	49.6		mg/Kg		99	80 - 120
Cobalt	50.0	49.5		mg/Kg		99	80 - 120
Copper	50.0	48.2		mg/Kg		96	80 - 120
Lead	50.0	48.8		mg/Kg		98	80 - 120
Molybdenum	50.0	49.8		mg/Kg		100	80 - 120
Nickel	50.0	50.1		mg/Kg		100	80 - 120
Selenium	50.0	46.3		mg/Kg		93	80 - 120
Silver	25.0	24.6		mg/Kg		99	80 - 120
Thallium	50.0	50.6		mg/Kg		101	80 - 120
Vanadium	50.0	48.6		mg/Kg		97	80 - 120
Zinc	50.0	48.1		mg/Kg		96	80 - 120

Lab Sample ID: 720-91856-5 MS

Matrix: Solid

Analysis Batch: 262064

Client Sample ID: SB-19-20

Prep Type: Total/NA

Prep Batch: 261748

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	Limits
Antimony	ND	F1	46.3	15.6	F1	mg/Kg		34	75 - 125
Arsenic	ND		46.3	43.3		mg/Kg		90	75 - 125
Barium	91		46.3	134		mg/Kg		91	75 - 125
Beryllium	0.36		46.3	44.1		mg/Kg		94	75 - 125
Cadmium	ND		46.3	43.1		mg/Kg		93	75 - 125
Chromium	170	F1	46.3	156	F1	mg/Kg		-26	75 - 125
Cobalt	21		46.3	62.2		mg/Kg		89	75 - 125
Copper	38	F1	46.3	76.7		mg/Kg		83	75 - 125
Lead	4.9		46.3	47.4		mg/Kg		92	75 - 125
Molybdenum	ND		46.3	40.2		mg/Kg		87	75 - 125
Nickel	130	F1	46.3	166	F1	mg/Kg		68	75 - 125
Selenium	ND		46.3	38.5		mg/Kg		83	75 - 125
Silver	ND		23.1	22.5		mg/Kg		97	75 - 125
Thallium	ND		46.3	39.1		mg/Kg		84	75 - 125
Vanadium	84	F1	46.3	128		mg/Kg		96	75 - 125
Zinc	45		46.3	87.9		mg/Kg		92	75 - 125

Lab Sample ID: 720-91856-5 MSD

Matrix: Solid

Analysis Batch: 262064

Client Sample ID: SB-19-20

Prep Type: Total/NA

Prep Batch: 261748

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Antimony	ND	F1	45.9	15.6	F1	mg/Kg		34	75 - 125	0	20
Arsenic	ND		45.9	44.8		mg/Kg		94	75 - 125	3	20
Barium	91		45.9	138		mg/Kg		101	75 - 125	3	20
Beryllium	0.36		45.9	44.7		mg/Kg		97	75 - 125	1	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 720-91856-5 MSD

Matrix: Solid

Analysis Batch: 262064

Client Sample ID: SB-19-20

Prep Type: Total/NA

Prep Batch: 261748

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Cadmium	ND		45.9	43.2		mg/Kg		94	75 - 125	0	20
Chromium	170	F1	45.9	139	F1	mg/Kg		-64	75 - 125	11	20
Cobalt	21		45.9	60.0		mg/Kg		85	75 - 125	4	20
Copper	38	F1	45.9	72.0	F1	mg/Kg		73	75 - 125	6	20
Lead	4.9		45.9	48.6		mg/Kg		95	75 - 125	3	20
Molybdenum	ND		45.9	40.2		mg/Kg		88	75 - 125	0	20
Nickel	130	F1	45.9	161	F1	mg/Kg		56	75 - 125	4	20
Selenium	ND		45.9	39.3		mg/Kg		86	75 - 125	2	20
Silver	ND		22.9	22.5		mg/Kg		98	75 - 125	0	20
Thallium	ND		45.9	40.3		mg/Kg		88	75 - 125	3	20
Vanadium	84	F1	45.9	117	F1	mg/Kg		72	75 - 125	10	20
Zinc	45		45.9	85.6		mg/Kg		88	75 - 125	3	20

Lab Sample ID: MB 720-261785/1-A

Matrix: Solid

Analysis Batch: 262062

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261785

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		2.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Arsenic	ND		4.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Barium	ND		2.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Beryllium	ND		0.40		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Cadmium	ND		0.50		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Chromium	ND		2.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Cobalt	ND		0.80		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Copper	ND		6.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Lead	ND		2.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Molybdenum	ND		2.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Nickel	ND		2.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Selenium	ND		4.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Silver	ND		1.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Thallium	ND		2.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Vanadium	ND		2.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4
Zinc	ND		6.0		mg/Kg		03/12/19 09:57	03/14/19 18:42	4

Lab Sample ID: LCS 720-261785/2-A

Matrix: Solid

Analysis Batch: 262062

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261785

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	50.0	45.8		mg/Kg		92	80 - 120
Arsenic	50.0	48.9		mg/Kg		98	80 - 120
Barium	50.0	47.6		mg/Kg		95	80 - 120
Beryllium	50.0	47.5		mg/Kg		95	80 - 120
Cadmium	50.0	48.7		mg/Kg		97	80 - 120
Chromium	50.0	50.3		mg/Kg		101	80 - 120
Cobalt	50.0	49.3		mg/Kg		99	80 - 120
Copper	50.0	49.9		mg/Kg		100	80 - 120
Lead	50.0	49.3		mg/Kg		99	80 - 120

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 720-261785/2-A

Matrix: Solid

Analysis Batch: 262062

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261785

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Molybdenum	50.0	49.8		mg/Kg		100	80 - 120
Nickel	50.0	50.5		mg/Kg		101	80 - 120
Selenium	50.0	47.6		mg/Kg		95	80 - 120
Silver	25.0	24.8		mg/Kg		99	80 - 120
Thallium	50.0	50.9		mg/Kg		102	80 - 120
Vanadium	50.0	49.8		mg/Kg		100	80 - 120
Zinc	50.0	49.0		mg/Kg		98	80 - 120

Lab Sample ID: 720-91856-26 MS

Matrix: Solid

Analysis Batch: 262062

Client Sample ID: SB-28-3

Prep Type: Total/NA

Prep Batch: 261785

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	ND	F1	37.6	13.1	F1	mg/Kg		35	75 - 125
Arsenic	3.4		37.6	34.3		mg/Kg		82	75 - 125
Barium	110		37.6	146		mg/Kg		91	75 - 125
Beryllium	0.47		37.6	35.7		mg/Kg		94	75 - 125
Cadmium	ND		37.6	34.1		mg/Kg		91	75 - 125
Chromium	63		37.6	103		mg/Kg		108	75 - 125
Cobalt	13		37.6	47.0		mg/Kg		89	75 - 125
Copper	15		37.6	51.4		mg/Kg		96	75 - 125
Lead	5.8		37.6	39.2		mg/Kg		89	75 - 125
Molybdenum	ND		37.6	31.7		mg/Kg		84	75 - 125
Nickel	47		37.6	82.7		mg/Kg		94	75 - 125
Selenium	ND		37.6	29.6		mg/Kg		79	75 - 125
Silver	ND		18.8	18.2		mg/Kg		97	75 - 125
Thallium	ND		37.6	32.9		mg/Kg		87	75 - 125
Vanadium	60		37.6	98.9		mg/Kg		104	75 - 125
Zinc	37		37.6	70.3		mg/Kg		90	75 - 125

Lab Sample ID: 720-91856-26 MSD

Matrix: Solid

Analysis Batch: 262062

Client Sample ID: SB-28-3

Prep Type: Total/NA

Prep Batch: 261785

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Antimony	ND	F1	37.3	12.7	F1	mg/Kg		34	75 - 125	4	20
Arsenic	3.4		37.3	32.7		mg/Kg		79	75 - 125	5	20
Barium	110		37.3	139		mg/Kg		75	75 - 125	5	20
Beryllium	0.47		37.3	33.8		mg/Kg		89	75 - 125	5	20
Cadmium	ND		37.3	32.9		mg/Kg		88	75 - 125	4	20
Chromium	63		37.3	102		mg/Kg		105	75 - 125	2	20
Cobalt	13		37.3	44.6		mg/Kg		84	75 - 125	5	20
Copper	15		37.3	48.8		mg/Kg		89	75 - 125	5	20
Lead	5.8		37.3	38.3		mg/Kg		87	75 - 125	2	20
Molybdenum	ND		37.3	30.7		mg/Kg		82	75 - 125	3	20
Nickel	47		37.3	81.9		mg/Kg		92	75 - 125	1	20
Selenium	ND		37.3	28.3		mg/Kg		76	75 - 125	5	20
Silver	ND		18.7	17.0		mg/Kg		91	75 - 125	7	20
Thallium	ND		37.3	31.3		mg/Kg		84	75 - 125	5	20

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 720-91856-26 MSD

Matrix: Solid

Analysis Batch: 262062

Client Sample ID: SB-28-3

Prep Type: Total/NA

Prep Batch: 261785

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Vanadium	60		37.3	94.0		mg/Kg		92	75 - 125	5	20
Zinc	37		37.3	68.4		mg/Kg		85	75 - 125	3	20

Lab Sample ID: MB 720-261816/1-A

Matrix: Solid

Analysis Batch: 262063

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261816

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		2.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Arsenic	ND		4.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Barium	ND		2.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Beryllium	ND		0.40		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Cadmium	ND		0.50		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Chromium	ND		2.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Cobalt	ND		0.80		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Copper	ND		6.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Lead	ND		2.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Molybdenum	ND		2.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Nickel	ND		2.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Selenium	ND		4.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Silver	ND		1.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Thallium	ND		2.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Vanadium	ND		2.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4
Zinc	ND		6.0		mg/Kg		03/13/19 17:35	03/14/19 21:06	4

Lab Sample ID: LCS 720-261816/2-A

Matrix: Solid

Analysis Batch: 262063

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261816

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	50.0	45.3		mg/Kg		91	80 - 120
Arsenic	50.0	48.5		mg/Kg		97	80 - 120
Barium	50.0	48.5		mg/Kg		97	80 - 120
Beryllium	50.0	47.9		mg/Kg		96	80 - 120
Cadmium	50.0	49.1		mg/Kg		98	80 - 120
Chromium	50.0	50.0		mg/Kg		100	80 - 120
Cobalt	50.0	49.6		mg/Kg		99	80 - 120
Copper	50.0	49.1		mg/Kg		98	80 - 120
Lead	50.0	49.8		mg/Kg		100	80 - 120
Molybdenum	50.0	49.8		mg/Kg		100	80 - 120
Nickel	50.0	50.5		mg/Kg		101	80 - 120
Selenium	50.0	46.8		mg/Kg		94	80 - 120
Silver	25.0	25.2		mg/Kg		101	80 - 120
Thallium	50.0	50.8		mg/Kg		102	80 - 120
Vanadium	50.0	49.8		mg/Kg		100	80 - 120
Zinc	50.0	48.9		mg/Kg		98	80 - 120

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 720-91856-28 MS

Matrix: Solid

Analysis Batch: 262063

Client Sample ID: SB-28-10

Prep Type: Total/NA

Prep Batch: 261816

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	Limits
Antimony	ND	F1	36.8	11.6	F1	mg/Kg		31	75 - 125
Arsenic	ND		36.8	34.7		mg/Kg		87	75 - 125
Barium	100	F1	36.8	163	F1	mg/Kg		161	75 - 125
Beryllium	0.42		36.8	35.0		mg/Kg		94	75 - 125
Cadmium	ND		36.8	33.7		mg/Kg		92	75 - 125
Chromium	90	F1 F2	36.8	106	F1	mg/Kg		43	75 - 125
Cobalt	15		36.8	48.8		mg/Kg		93	75 - 125
Copper	27		36.8	63.1		mg/Kg		97	75 - 125
Lead	6.0		36.8	39.0		mg/Kg		90	75 - 125
Molybdenum	ND		36.8	30.5		mg/Kg		83	75 - 125
Nickel	89	F1	36.8	131		mg/Kg		114	75 - 125
Selenium	ND		36.8	30.3		mg/Kg		82	75 - 125
Silver	ND		18.4	17.7		mg/Kg		96	75 - 125
Thallium	ND		36.8	31.6		mg/Kg		86	75 - 125
Vanadium	65	F1	36.8	98.4		mg/Kg		90	75 - 125
Zinc	45		36.8	79.8		mg/Kg		95	75 - 125

Lab Sample ID: 720-91856-28 MSD

Matrix: Solid

Analysis Batch: 262063

Client Sample ID: SB-28-10

Prep Type: Total/NA

Prep Batch: 261816

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Antimony	ND	F1	37.3	10.4	F1	mg/Kg		28	75 - 125	10	20
Arsenic	ND		37.3	33.4		mg/Kg		82	75 - 125	4	20
Barium	100	F1	37.3	140		mg/Kg		98	75 - 125	15	20
Beryllium	0.42		37.3	35.5		mg/Kg		94	75 - 125	1	20
Cadmium	ND		37.3	33.6		mg/Kg		90	75 - 125	1	20
Chromium	90	F1 F2	37.3	141	F1 F2	mg/Kg		135	75 - 125	28	20
Cobalt	15		37.3	50.2		mg/Kg		95	75 - 125	3	20
Copper	27		37.3	68.2		mg/Kg		109	75 - 125	8	20
Lead	6.0		37.3	39.0		mg/Kg		88	75 - 125	0	20
Molybdenum	ND		37.3	29.0		mg/Kg		78	75 - 125	5	20
Nickel	89	F1	37.3	140	F1	mg/Kg		136	75 - 125	7	20
Selenium	ND		37.3	28.7		mg/Kg		77	75 - 125	6	20
Silver	ND		18.7	17.8		mg/Kg		96	75 - 125	1	20
Thallium	ND		37.3	30.3		mg/Kg		81	75 - 125	4	20
Vanadium	65	F1	37.3	115	F1	mg/Kg		134	75 - 125	16	20
Zinc	45		37.3	83.7		mg/Kg		104	75 - 125	5	20

Lab Sample ID: MB 720-261880/1-A

Matrix: Solid

Analysis Batch: 262065

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261880

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Arsenic	ND		4.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Barium	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Beryllium	ND		0.40		mg/Kg		03/13/19 17:35	03/15/19 02:03	4

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: MB 720-261880/1-A

Matrix: Solid

Analysis Batch: 262065

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261880

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cadmium	ND		0.50		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Chromium	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Cobalt	ND		0.80		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Copper	ND		6.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Lead	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Molybdenum	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Nickel	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Selenium	ND		4.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Silver	ND		1.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Thallium	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Vanadium	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4
Zinc	ND		6.0		mg/Kg		03/13/19 17:35	03/15/19 02:03	4

Lab Sample ID: MB 720-261880/1-A

Matrix: Solid

Analysis Batch: 262092

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261880

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Arsenic	ND		4.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Barium	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Beryllium	ND		0.40		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Cadmium	ND		0.50		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Chromium	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Cobalt	ND		0.80		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Copper	ND		6.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Lead	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Molybdenum	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Nickel	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Selenium	ND		4.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Silver	ND		1.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Thallium	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Vanadium	ND		2.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4
Zinc	ND		6.0		mg/Kg		03/13/19 17:35	03/15/19 11:31	4

Lab Sample ID: LCS 720-261880/2-A

Matrix: Solid

Analysis Batch: 262065

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261880

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	50.0	45.6		mg/Kg		91	80 - 120
Arsenic	50.0	48.8		mg/Kg		98	80 - 120
Barium	50.0	49.3		mg/Kg		99	80 - 120
Beryllium	50.0	47.4		mg/Kg		95	80 - 120
Cadmium	50.0	49.9		mg/Kg		100	80 - 120
Chromium	50.0	50.7		mg/Kg		101	80 - 120
Cobalt	50.0	50.9		mg/Kg		102	80 - 120
Copper	50.0	47.5		mg/Kg		95	80 - 120
Lead	50.0	50.4		mg/Kg		101	80 - 120

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 720-261880/2-A

Matrix: Solid

Analysis Batch: 262065

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261880

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Molybdenum	50.0	50.5		mg/Kg		101	80 - 120
Nickel	50.0	50.6		mg/Kg		101	80 - 120
Selenium	50.0	47.3		mg/Kg		95	80 - 120
Silver	25.0	25.6		mg/Kg		102	80 - 120
Thallium	50.0	51.9		mg/Kg		104	80 - 120
Vanadium	50.0	48.9		mg/Kg		98	80 - 120
Zinc	50.0	48.6		mg/Kg		97	80 - 120

Lab Sample ID: LCS 720-261880/2-A

Matrix: Solid

Analysis Batch: 262092

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261880

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Antimony	50.0	44.5		mg/Kg		89	80 - 120
Arsenic	50.0	46.3		mg/Kg		93	80 - 120
Barium	50.0	45.0		mg/Kg		90	80 - 120
Beryllium	50.0	45.4		mg/Kg		91	80 - 120
Cadmium	50.0	47.7		mg/Kg		95	80 - 120
Chromium	50.0	48.3		mg/Kg		97	80 - 120
Cobalt	50.0	48.0		mg/Kg		96	80 - 120
Copper	50.0	48.2		mg/Kg		96	80 - 120
Lead	50.0	48.3		mg/Kg		97	80 - 120
Molybdenum	50.0	48.1		mg/Kg		96	80 - 120
Nickel	50.0	49.1		mg/Kg		98	80 - 120
Selenium	50.0	47.1		mg/Kg		94	80 - 120
Silver	25.0	24.4		mg/Kg		98	80 - 120
Thallium	50.0	50.0		mg/Kg		100	80 - 120
Vanadium	50.0	45.5		mg/Kg		91	80 - 120
Zinc	50.0	47.8		mg/Kg		96	80 - 120

Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 720-261744/1-A

Matrix: Solid

Analysis Batch: 261824

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261744

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.017		mg/Kg		03/12/19 11:32	03/12/19 13:52	1

Lab Sample ID: LCS 720-261744/2-A

Matrix: Solid

Analysis Batch: 261824

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261744

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.833	0.900		mg/Kg		108	80 - 120

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method: 7471A - Mercury (CVAA) (Continued)

Lab Sample ID: MB 720-261794/1-A

Matrix: Solid

Analysis Batch: 262104

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261794

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.017		mg/Kg		03/14/19 16:12	03/15/19 14:27	1

Lab Sample ID: LCS 720-261794/2-A

Matrix: Solid

Analysis Batch: 262094

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261794

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.833	0.825		mg/Kg		99	80 - 120

Lab Sample ID: MB 720-261813/1-A

Matrix: Solid

Analysis Batch: 262056

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261813

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.017		mg/Kg		03/14/19 15:35	03/14/19 17:57	1

Lab Sample ID: LCS 720-261813/2-A

Matrix: Solid

Analysis Batch: 262056

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261813

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.833	0.825		mg/Kg		99	80 - 120

Lab Sample ID: 720-91856-12 MS

Matrix: Solid

Analysis Batch: 262056

Client Sample ID: SB-26-5

Prep Type: Total/NA

Prep Batch: 261813

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.033		0.794	0.852		mg/Kg		103	75 - 125

Lab Sample ID: 720-91856-12 MSD

Matrix: Solid

Analysis Batch: 262056

Client Sample ID: SB-26-5

Prep Type: Total/NA

Prep Batch: 261813

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Mercury	0.033		0.781	0.857		mg/Kg		105	75 - 125	1	20

Lab Sample ID: MB 720-261891/1-A

Matrix: Solid

Analysis Batch: 262020

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261891

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.017		mg/Kg		03/13/19 19:35	03/14/19 12:10	1

Lab Sample ID: LCS 720-261891/2-A

Matrix: Solid

Analysis Batch: 262020

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261891

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.833	0.794		mg/Kg		95	80 - 120

TestAmerica Pleasanton

QC Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Lab Sample ID: 720-91856-35 MS

Matrix: Solid

Analysis Batch: 262020

Client Sample ID: SB-20-20

Prep Type: Total/NA

Prep Batch: 261891

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.055		0.769	0.794		mg/Kg		96	75 - 125

Lab Sample ID: 720-91856-35 MSD

Matrix: Solid

Analysis Batch: 262020

Client Sample ID: SB-20-20

Prep Type: Total/NA

Prep Batch: 261891

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Mercury	0.055		0.758	0.773		mg/Kg		95	75 - 125	3	20

Lab Sample ID: MB 720-261910/1-A

Matrix: Solid

Analysis Batch: 262021

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 261910

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.017		mg/Kg		03/13/19 19:35	03/14/19 13:14	1

Lab Sample ID: LCS 720-261910/2-A

Matrix: Solid

Analysis Batch: 262021

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 261910

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.833	0.777		mg/Kg		93	80 - 120

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

GC/MS VOA

Prep Batch: 261695

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	5035	
720-91856-6	SB-22-3	Total/NA	Solid	5035	

Analysis Batch: 261736

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-5	SB-19-20	Total/NA	Solid	8260B	261743
MB 720-261736/4	Method Blank	Total/NA	Solid	8260B	
LCS 720-261736/7	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 720-261736/8	Lab Control Sample Dup	Total/NA	Solid	8260B	

Prep Batch: 261743

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-2	SB-19-5	Total/NA	Solid	5030B	
720-91856-3	SB-19-10	Total/NA	Solid	5030B	
720-91856-4	SB-19-15	Total/NA	Solid	5030B	
720-91856-5	SB-19-20	Total/NA	Solid	5030B	
720-91856-7	SB-22-5	Total/NA	Solid	5030B	
720-91856-8	SB-22-10	Total/NA	Solid	5030B	
720-91856-9	SB-22-15	Total/NA	Solid	5030B	
720-91856-10	SB-22-20	Total/NA	Solid	5030B	

Prep Batch: 261750

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-13	SB-26-10	Total/NA	Solid	5030B	
720-91856-14	SB-26-15	Total/NA	Solid	5030B	
720-91856-18	SB-27-10	Total/NA	Solid	5030B	
720-91856-19	SB-27-15	Total/NA	Solid	5030B	
720-91856-20	SB-27-20	Total/NA	Solid	5030B	
720-91856-23	SB-29-10	Total/NA	Solid	5030B	
720-91856-24	SB-29-15	Total/NA	Solid	5030B	

Prep Batch: 261809

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-25	SB-29-20	Total/NA	Solid	5030B	
720-91856-28	SB-28-10	Total/NA	Solid	5030B	
720-91856-29	SB-28-15	Total/NA	Solid	5030B	
720-91856-30	SB-28-20	Total/NA	Solid	5030B	
720-91856-32	SB-20-5	Total/NA	Solid	5030B	
720-91856-33	SB-20-10	Total/NA	Solid	5030B	
720-91856-34	SB-20-15	Total/NA	Solid	5030B	
720-91856-35	SB-20-20	Total/NA	Solid	5030B	
720-91856-37	SB-30-5	Total/NA	Solid	5030B	
720-91856-38	SB-30-10	Total/NA	Solid	5030B	
720-91856-39	SB-30-15	Total/NA	Solid	5030B	
720-91856-40	SB-30-20	Total/NA	Solid	5030B	
720-91856-42	SB-25-5	Total/NA	Solid	5030B	
720-91856-43	SB-25-10	Total/NA	Solid	5030B	
720-91856-45	SB-25-20	Total/NA	Solid	5030B	
720-91856-47	SB-23-5	Total/NA	Solid	5030B	
720-91856-48	SB-23-10	Total/NA	Solid	5030B	
720-91856-49	SB-23-15	Total/NA	Solid	5030B	

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

GC/MS VOA (Continued)

Prep Batch: 261809 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-50	SB-23-20	Total/NA	Solid	5030B	
720-91856-52	SB-21-5	Total/NA	Solid	5030B	
720-91856-53	SB-21-10	Total/NA	Solid	5030B	
720-91856-54	SB-21-15	Total/NA	Solid	5030B	
720-91856-55	SB-21-20	Total/NA	Solid	5030B	
720-91856-57	SB-24-5	Total/NA	Solid	5030B	
720-91856-58	SB-24-10	Total/NA	Solid	5030B	
720-91856-59	SB-24-15	Total/NA	Solid	5030B	
720-91856-60	SB-24-20	Total/NA	Solid	5030B	

Analysis Batch: 261828

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	8260B/CA_LUFT MS	261695
720-91856-2	SB-19-5	Total/NA	Solid	8260B	261743
720-91856-3	SB-19-10	Total/NA	Solid	8260B	261743
720-91856-4	SB-19-15	Total/NA	Solid	8260B	261743
720-91856-6	SB-22-3	Total/NA	Solid	8260B/CA_LUFT MS	261695
720-91856-7	SB-22-5	Total/NA	Solid	8260B	261743
720-91856-8	SB-22-10	Total/NA	Solid	8260B	261743
MB 720-261828/4	Method Blank	Total/NA	Solid	8260B	
LCS 720-261828/5	Lab Control Sample	Total/NA	Solid	8260B	
LCS 720-261828/7	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 720-261828/6	Lab Control Sample Dup	Total/NA	Solid	8260B	
LCSD 720-261828/8	Lab Control Sample Dup	Total/NA	Solid	8260B	

Analysis Batch: 261848

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-11	SB-26-3	Total/NA	Solid	8260B/CA_LUFT MS	261864
720-91856-12	SB-26-5	Total/NA	Solid	8260B/CA_LUFT MS	261864
720-91856-16	SB-27-3	Total/NA	Solid	8260B/CA_LUFT MS	261864
720-91856-17	SB-27-5	Total/NA	Solid	8260B/CA_LUFT MS	261864
720-91856-21	SB-29-3	Total/NA	Solid	8260B/CA_LUFT MS	261864
720-91856-22	SB-29-5	Total/NA	Solid	8260B/CA_LUFT MS	261864
720-91856-26	SB-28-3	Total/NA	Solid	8260B/CA_LUFT MS	261864
720-91856-27	SB-28-5	Total/NA	Solid	8260B/CA_LUFT MS	261864
720-91856-31	SB-20-3	Total/NA	Solid	8260B/CA_LUFT MS	261864
720-91856-36	SB-30-3	Total/NA	Solid	8260B/CA_LUFT MS	261864
720-91856-41	SB-25-3	Total/NA	Solid	8260B/CA_LUFT MS	261864
MB 720-261848/4	Method Blank	Total/NA	Solid	8260B/CA_LUFT MS	

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

GC/MS VOA (Continued)

Analysis Batch: 261848 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 720-261848/5	Lab Control Sample	Total/NA	Solid	8260B/CA_LUFT MS	
LCS 720-261848/9	Lab Control Sample	Total/NA	Solid	8260B/CA_LUFT MS	
LCSD 720-261848/10	Lab Control Sample Dup	Total/NA	Solid	8260B/CA_LUFT MS	
LCSD 720-261848/6	Lab Control Sample Dup	Total/NA	Solid	8260B/CA_LUFT MS	

Analysis Batch: 261849

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-19	SB-27-15	Total/NA	Solid	8260B	261750
720-91856-20	SB-27-20	Total/NA	Solid	8260B	261750
720-91856-23	SB-29-10	Total/NA	Solid	8260B	261750
720-91856-24	SB-29-15	Total/NA	Solid	8260B	261750
720-91856-25	SB-29-20	Total/NA	Solid	8260B	261809
720-91856-28	SB-28-10	Total/NA	Solid	8260B	261809
720-91856-46	SB-23-3	Total/NA	Solid	8260B/CA_LUFT MS	261864
720-91856-51	SB-21-3	Total/NA	Solid	8260B/CA_LUFT MS	261864
MB 720-261849/4	Method Blank	Total/NA	Solid	8260B	
LCS 720-261849/5	Lab Control Sample	Total/NA	Solid	8260B	
LCS 720-261849/7	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 720-261849/6	Lab Control Sample Dup	Total/NA	Solid	8260B	
LCSD 720-261849/8	Lab Control Sample Dup	Total/NA	Solid	8260B	

Analysis Batch: 261852

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-9	SB-22-15	Total/NA	Solid	8260B	261743
720-91856-10	SB-22-20	Total/NA	Solid	8260B	261743
720-91856-13	SB-26-10	Total/NA	Solid	8260B	261750
720-91856-14	SB-26-15	Total/NA	Solid	8260B	261750
720-91856-18	SB-27-10	Total/NA	Solid	8260B	261750
MB 720-261852/4	Method Blank	Total/NA	Solid	8260B	
LCS 720-261852/7	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 720-261852/8	Lab Control Sample Dup	Total/NA	Solid	8260B	

Prep Batch: 261864

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-11	SB-26-3	Total/NA	Solid	5035	
720-91856-12	SB-26-5	Total/NA	Solid	5035	
720-91856-16	SB-27-3	Total/NA	Solid	5035	
720-91856-17	SB-27-5	Total/NA	Solid	5035	
720-91856-21	SB-29-3	Total/NA	Solid	5035	
720-91856-22	SB-29-5	Total/NA	Solid	5035	
720-91856-26	SB-28-3	Total/NA	Solid	5035	
720-91856-27	SB-28-5	Total/NA	Solid	5035	
720-91856-31	SB-20-3	Total/NA	Solid	5035	
720-91856-36	SB-30-3	Total/NA	Solid	5035	
720-91856-41	SB-25-3	Total/NA	Solid	5035	
720-91856-46	SB-23-3	Total/NA	Solid	5035	

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

GC/MS VOA (Continued)

Prep Batch: 261864 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-51	SB-21-3	Total/NA	Solid	5035	

Analysis Batch: 261931

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-29	SB-28-15	Total/NA	Solid	8260B	261809
720-91856-30	SB-28-20	Total/NA	Solid	8260B	261809
720-91856-32	SB-20-5	Total/NA	Solid	8260B	261809
720-91856-33	SB-20-10	Total/NA	Solid	8260B	261809
720-91856-34	SB-20-15	Total/NA	Solid	8260B	261809
720-91856-35	SB-20-20	Total/NA	Solid	8260B	261809
720-91856-37	SB-30-5	Total/NA	Solid	8260B	261809
MB 720-261931/4	Method Blank	Total/NA	Solid	8260B	
LCS 720-261931/7	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 720-261931/8	Lab Control Sample Dup	Total/NA	Solid	8260B	

Analysis Batch: 261948

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-40	SB-30-20	Total/NA	Solid	8260B	261809
720-91856-42	SB-25-5	Total/NA	Solid	8260B	261809
720-91856-43	SB-25-10	Total/NA	Solid	8260B	261809
720-91856-45	SB-25-20	Total/NA	Solid	8260B	261809
720-91856-47	SB-23-5	Total/NA	Solid	8260B	261809
720-91856-48	SB-23-10	Total/NA	Solid	8260B	261809
720-91856-49	SB-23-15	Total/NA	Solid	8260B	261809
720-91856-50	SB-23-20	Total/NA	Solid	8260B	261809
720-91856-53	SB-21-10	Total/NA	Solid	8260B	261809
720-91856-58	SB-24-10	Total/NA	Solid	8260B	261809
720-91856-59	SB-24-15	Total/NA	Solid	8260B	261809
720-91856-60	SB-24-20	Total/NA	Solid	8260B	261809
MB 720-261948/4	Method Blank	Total/NA	Solid	8260B	
LCS 720-261948/22	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 720-261948/23	Lab Control Sample Dup	Total/NA	Solid	8260B	
720-91856-53 MS	SB-21-10	Total/NA	Solid	8260B	261974
720-91856-53 MSD	SB-21-10	Total/NA	Solid	8260B	261974

Analysis Batch: 261949

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-38	SB-30-10	Total/NA	Solid	8260B	261809
720-91856-39	SB-30-15	Total/NA	Solid	8260B	261809
720-91856-52	SB-21-5	Total/NA	Solid	8260B	261809
720-91856-54	SB-21-15	Total/NA	Solid	8260B	261809
720-91856-55	SB-21-20	Total/NA	Solid	8260B	261809
720-91856-57	SB-24-5	Total/NA	Solid	8260B	261809
MB 720-261949/4	Method Blank	Total/NA	Solid	8260B	
LCS 720-261949/7	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 720-261949/8	Lab Control Sample Dup	Total/NA	Solid	8260B	

Prep Batch: 261974

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-53 MS	SB-21-10	Total/NA	Solid	5030B	
720-91856-53 MSD	SB-21-10	Total/NA	Solid	5030B	

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Analysis Batch: 262047

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-15	SB-26-20	Total/NA	Solid	8260B	262069
720-91856-44	SB-25-15	Total/NA	Solid	8260B	262069
720-91856-56	SB-24-3	Total/NA	Solid	8260B/CA_LUFT MS	262070
MB 720-262047/4	Method Blank	Total/NA	Solid	8260B	
LCS 720-262047/5	Lab Control Sample	Total/NA	Solid	8260B	
LCS 720-262047/7	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 720-262047/6	Lab Control Sample Dup	Total/NA	Solid	8260B	
LCSD 720-262047/8	Lab Control Sample Dup	Total/NA	Solid	8260B	

Prep Batch: 262069

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-15	SB-26-20	Total/NA	Solid	5030B	
720-91856-44	SB-25-15	Total/NA	Solid	5030B	

Prep Batch: 262070

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-56	SB-24-3	Total/NA	Solid	5035	

GC/MS Semi VOA

Prep Batch: 261860

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-17	SB-27-5	Total/NA	Solid	3546	
720-91856-21	SB-29-3	Total/NA	Solid	3546	
720-91856-22	SB-29-5	Total/NA	Solid	3546	
720-91856-26	SB-28-3	Total/NA	Solid	3546	
720-91856-27	SB-28-5	Total/NA	Solid	3546	
720-91856-31	SB-20-3	Total/NA	Solid	3546	
720-91856-36	SB-30-3	Total/NA	Solid	3546	
MB 720-261860/1-A	Method Blank	Total/NA	Solid	3546	
LCS 720-261860/2-A	Lab Control Sample	Total/NA	Solid	3546	

Prep Batch: 261892

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	3546	
720-91856-6	SB-22-3	Total/NA	Solid	3546	
720-91856-11	SB-26-3	Total/NA	Solid	3546	
720-91856-12	SB-26-5	Total/NA	Solid	3546	
720-91856-16	SB-27-3	Total/NA	Solid	3546	
720-91856-41	SB-25-3	Total/NA	Solid	3546	
720-91856-46	SB-23-3	Total/NA	Solid	3546	
720-91856-51	SB-21-3	Total/NA	Solid	3546	
720-91856-56	SB-24-3	Total/NA	Solid	3546	
MB 720-261892/1-A	Method Blank	Total/NA	Solid	3546	
LCS 720-261892/2-A	Lab Control Sample	Total/NA	Solid	3546	
720-91856-1 MS	SB-19-3	Total/NA	Solid	3546	
720-91856-1 MSD	SB-19-3	Total/NA	Solid	3546	

Analysis Batch: 261938

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 720-261860/1-A	Method Blank	Total/NA	Solid	8270C	261860
LCS 720-261860/2-A	Lab Control Sample	Total/NA	Solid	8270C	261860

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Analysis Batch: 262060

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	8270C	261892
720-91856-6	SB-22-3	Total/NA	Solid	8270C	261892
720-91856-11	SB-26-3	Total/NA	Solid	8270C	261892
720-91856-12	SB-26-5	Total/NA	Solid	8270C	261892
720-91856-16	SB-27-3	Total/NA	Solid	8270C	261892
720-91856-22	SB-29-5	Total/NA	Solid	8270C	261860
720-91856-41	SB-25-3	Total/NA	Solid	8270C	261892
720-91856-46	SB-23-3	Total/NA	Solid	8270C	261892
720-91856-51	SB-21-3	Total/NA	Solid	8270C	261892
720-91856-56	SB-24-3	Total/NA	Solid	8270C	261892
MB 720-261892/1-A	Method Blank	Total/NA	Solid	8270C	261892
LCS 720-261892/2-A	Lab Control Sample	Total/NA	Solid	8270C	261892
720-91856-1 MS	SB-19-3	Total/NA	Solid	8270C	261892
720-91856-1 MSD	SB-19-3	Total/NA	Solid	8270C	261892

Analysis Batch: 262061

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-17	SB-27-5	Total/NA	Solid	8270C	261860
720-91856-21	SB-29-3	Total/NA	Solid	8270C	261860
720-91856-26	SB-28-3	Total/NA	Solid	8270C	261860
720-91856-27	SB-28-5	Total/NA	Solid	8270C	261860
720-91856-31	SB-20-3	Total/NA	Solid	8270C	261860
720-91856-36	SB-30-3	Total/NA	Solid	8270C	261860

GC Semi VOA

Prep Batch: 261870

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	3546	
720-91856-6	SB-22-3	Total/NA	Solid	3546	
720-91856-11	SB-26-3	Total/NA	Solid	3546	
720-91856-12	SB-26-5	Total/NA	Solid	3546	
720-91856-16	SB-27-3	Total/NA	Solid	3546	
720-91856-17	SB-27-5	Total/NA	Solid	3546	
720-91856-21	SB-29-3	Total/NA	Solid	3546	
720-91856-22	SB-29-5	Total/NA	Solid	3546	
720-91856-26	SB-28-3	Total/NA	Solid	3546	
720-91856-27	SB-28-5	Total/NA	Solid	3546	
720-91856-31	SB-20-3	Total/NA	Solid	3546	
720-91856-36	SB-30-3	Total/NA	Solid	3546	
720-91856-41	SB-25-3	Total/NA	Solid	3546	
720-91856-46	SB-23-3	Total/NA	Solid	3546	
720-91856-51	SB-21-3	Total/NA	Solid	3546	
720-91856-56	SB-24-3	Total/NA	Solid	3546	
MB 720-261870/1-A	Method Blank	Total/NA	Solid	3546	
LCS 720-261870/2-A	Lab Control Sample	Total/NA	Solid	3546	
720-91856-12 MS	SB-26-5	Total/NA	Solid	3546	
720-91856-12 MSD	SB-26-5	Total/NA	Solid	3546	

Prep Batch: 261872

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	3546	
720-91856-6	SB-22-3	Total/NA	Solid	3546	

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

GC Semi VOA (Continued)

Prep Batch: 261872 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-11	SB-26-3	Total/NA	Solid	3546	
720-91856-12	SB-26-5	Total/NA	Solid	3546	
720-91856-16	SB-27-3	Total/NA	Solid	3546	
720-91856-17	SB-27-5	Total/NA	Solid	3546	
720-91856-21	SB-29-3	Total/NA	Solid	3546	
720-91856-22	SB-29-5	Total/NA	Solid	3546	
720-91856-26	SB-28-3	Total/NA	Solid	3546	
720-91856-27	SB-28-5	Total/NA	Solid	3546	
720-91856-31	SB-20-3	Total/NA	Solid	3546	
720-91856-36	SB-30-3	Total/NA	Solid	3546	
720-91856-41	SB-25-3	Total/NA	Solid	3546	
720-91856-46	SB-23-3	Total/NA	Solid	3546	
720-91856-51	SB-21-3	Total/NA	Solid	3546	
720-91856-56	SB-24-3	Total/NA	Solid	3546	
MB 720-261872/1-A	Method Blank	Total/NA	Solid	3546	
LCS 720-261872/2-A	Lab Control Sample	Total/NA	Solid	3546	
720-91856-12 MS	SB-26-5	Total/NA	Solid	3546	
720-91856-12 MSD	SB-26-5	Total/NA	Solid	3546	

Prep Batch: 261887

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-12	SB-26-5	Total/NA	Solid	3546	
720-91856-13	SB-26-10	Total/NA	Solid	3546	
720-91856-14	SB-26-15	Total/NA	Solid	3546	
720-91856-15	SB-26-20	Total/NA	Solid	3546	
720-91856-16	SB-27-3	Total/NA	Solid	3546	
720-91856-17	SB-27-5	Total/NA	Solid	3546	
720-91856-18	SB-27-10	Total/NA	Solid	3546	
720-91856-19	SB-27-15	Total/NA	Solid	3546	
720-91856-20	SB-27-20	Total/NA	Solid	3546	
720-91856-21	SB-29-3	Total/NA	Solid	3546	
720-91856-22	SB-29-5	Total/NA	Solid	3546	
720-91856-23	SB-29-10	Total/NA	Solid	3546	
720-91856-24	SB-29-15	Total/NA	Solid	3546	
720-91856-25	SB-29-20	Total/NA	Solid	3546	
720-91856-26	SB-28-3	Total/NA	Solid	3546	
720-91856-27	SB-28-5	Total/NA	Solid	3546	
720-91856-28	SB-28-10	Total/NA	Solid	3546	
720-91856-29	SB-28-15	Total/NA	Solid	3546	
720-91856-30	SB-28-20	Total/NA	Solid	3546	
720-91856-31	SB-20-3	Total/NA	Solid	3546	
MB 720-261887/1-A	Method Blank	Total/NA	Solid	3546	
LCS 720-261887/2-A	Lab Control Sample	Total/NA	Solid	3546	
720-91856-12 MS	SB-26-5	Total/NA	Solid	3546	
720-91856-12 MSD	SB-26-5	Total/NA	Solid	3546	

Prep Batch: 261894

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-32	SB-20-5	Total/NA	Solid	3546	
720-91856-33	SB-20-10	Total/NA	Solid	3546	
720-91856-34	SB-20-15	Total/NA	Solid	3546	

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

GC Semi VOA (Continued)

Prep Batch: 261894 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-35	SB-20-20	Total/NA	Solid	3546	
720-91856-36	SB-30-3	Total/NA	Solid	3546	
720-91856-37	SB-30-5	Total/NA	Solid	3546	
720-91856-38	SB-30-10	Total/NA	Solid	3546	
720-91856-39	SB-30-15	Total/NA	Solid	3546	
720-91856-40	SB-30-20	Total/NA	Solid	3546	
720-91856-41	SB-25-3	Total/NA	Solid	3546	
720-91856-42	SB-25-5	Total/NA	Solid	3546	
720-91856-43	SB-25-10	Total/NA	Solid	3546	
720-91856-44	SB-25-15	Total/NA	Solid	3546	
720-91856-45	SB-25-20	Total/NA	Solid	3546	
720-91856-46	SB-23-3	Total/NA	Solid	3546	
720-91856-47	SB-23-5	Total/NA	Solid	3546	
720-91856-48	SB-23-10	Total/NA	Solid	3546	
720-91856-49	SB-23-15	Total/NA	Solid	3546	
720-91856-50	SB-23-20	Total/NA	Solid	3546	
720-91856-51	SB-21-3	Total/NA	Solid	3546	
MB 720-261894/1-A	Method Blank	Total/NA	Solid	3546	
LCS 720-261894/2-A	Lab Control Sample	Total/NA	Solid	3546	
720-91856-32 MS	SB-20-5	Total/NA	Solid	3546	
720-91856-32 MSD	SB-20-5	Total/NA	Solid	3546	

Prep Batch: 261896

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-52	SB-21-5	Total/NA	Solid	3546	
720-91856-53	SB-21-10	Total/NA	Solid	3546	
720-91856-54	SB-21-15	Total/NA	Solid	3546	
720-91856-55	SB-21-20	Total/NA	Solid	3546	
720-91856-56	SB-24-3	Total/NA	Solid	3546	
720-91856-57	SB-24-5	Total/NA	Solid	3546	
720-91856-58	SB-24-10	Total/NA	Solid	3546	
720-91856-59	SB-24-15	Total/NA	Solid	3546	
720-91856-60	SB-24-20	Total/NA	Solid	3546	
MB 720-261896/1-A	Method Blank	Total/NA	Solid	3546	
LCS 720-261896/2-A	Lab Control Sample	Total/NA	Solid	3546	
720-91856-52 MS	SB-21-5	Total/NA	Solid	3546	
720-91856-52 MSD	SB-21-5	Total/NA	Solid	3546	

Analysis Batch: 261954

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 720-262000/2-A	Lab Control Sample	Total/NA	Solid	8015B	262000

Analysis Batch: 261995

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	8081A	261870
720-91856-6	SB-22-3	Total/NA	Solid	8081A	261870
720-91856-11	SB-26-3	Total/NA	Solid	8081A	261870
720-91856-12	SB-26-5	Total/NA	Solid	8081A	261870
720-91856-16	SB-27-3	Total/NA	Solid	8081A	261870
720-91856-17	SB-27-5	Total/NA	Solid	8081A	261870
720-91856-21	SB-29-3	Total/NA	Solid	8081A	261870

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

GC Semi VOA (Continued)

Analysis Batch: 261995 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-22	SB-29-5	Total/NA	Solid	8081A	261870
720-91856-26	SB-28-3	Total/NA	Solid	8081A	261870
720-91856-27	SB-28-5	Total/NA	Solid	8081A	261870
720-91856-31	SB-20-3	Total/NA	Solid	8081A	261870
720-91856-36	SB-30-3	Total/NA	Solid	8081A	261870
720-91856-41	SB-25-3	Total/NA	Solid	8081A	261870
720-91856-46	SB-23-3	Total/NA	Solid	8081A	261870
720-91856-51	SB-21-3	Total/NA	Solid	8081A	261870
MB 720-261870/1-A	Method Blank	Total/NA	Solid	8081A	261870
LCS 720-261870/2-A	Lab Control Sample	Total/NA	Solid	8081A	261870
720-91856-12 MS	SB-26-5	Total/NA	Solid	8081A	261870
720-91856-12 MSD	SB-26-5	Total/NA	Solid	8081A	261870

Prep Batch: 262000

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	3546	
720-91856-2	SB-19-5	Total/NA	Solid	3546	
720-91856-3	SB-19-10	Total/NA	Solid	3546	
720-91856-4	SB-19-15	Total/NA	Solid	3546	
720-91856-5	SB-19-20	Total/NA	Solid	3546	
720-91856-6	SB-22-3	Total/NA	Solid	3546	
720-91856-7	SB-22-5	Total/NA	Solid	3546	
720-91856-8	SB-22-10	Total/NA	Solid	3546	
720-91856-9	SB-22-15	Total/NA	Solid	3546	
720-91856-10	SB-22-20	Total/NA	Solid	3546	
720-91856-11	SB-26-3	Total/NA	Solid	3546	
MB 720-262000/1-A	Method Blank	Total/NA	Solid	3546	
LCS 720-262000/2-A	Lab Control Sample	Total/NA	Solid	3546	

Analysis Batch: 262002

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	8082	261872
720-91856-11	SB-26-3	Total/NA	Solid	8082	261872
720-91856-12	SB-26-5	Total/NA	Solid	8082	261872
720-91856-41	SB-25-3	Total/NA	Solid	8082	261872
720-91856-46	SB-23-3	Total/NA	Solid	8082	261872
720-91856-51	SB-21-3	Total/NA	Solid	8082	261872
720-91856-56	SB-24-3	Total/NA	Solid	8082	261872
MB 720-261872/1-A	Method Blank	Total/NA	Solid	8082	261872
LCS 720-261872/2-A	Lab Control Sample	Total/NA	Solid	8082	261872
720-91856-12 MS	SB-26-5	Total/NA	Solid	8082	261872
720-91856-12 MSD	SB-26-5	Total/NA	Solid	8082	261872

Analysis Batch: 262051

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-12	SB-26-5	Total/NA	Solid	8015B	261887
720-91856-13	SB-26-10	Total/NA	Solid	8015B	261887
720-91856-14	SB-26-15	Total/NA	Solid	8015B	261887
720-91856-15	SB-26-20	Total/NA	Solid	8015B	261887
720-91856-16	SB-27-3	Total/NA	Solid	8015B	261887
720-91856-17	SB-27-5	Total/NA	Solid	8015B	261887

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

GC Semi VOA (Continued)

Analysis Batch: 262051 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-18	SB-27-10	Total/NA	Solid	8015B	261887
720-91856-19	SB-27-15	Total/NA	Solid	8015B	261887
720-91856-20	SB-27-20	Total/NA	Solid	8015B	261887
720-91856-21	SB-29-3	Total/NA	Solid	8015B	261887
720-91856-22	SB-29-5	Total/NA	Solid	8015B	261887
720-91856-23	SB-29-10	Total/NA	Solid	8015B	261887
720-91856-24	SB-29-15	Total/NA	Solid	8015B	261887
720-91856-25	SB-29-20	Total/NA	Solid	8015B	261887
720-91856-26	SB-28-3	Total/NA	Solid	8015B	261887
720-91856-27	SB-28-5	Total/NA	Solid	8015B	261887
720-91856-35	SB-20-20	Total/NA	Solid	8015B	261894
720-91856-36	SB-30-3	Total/NA	Solid	8015B	261894
720-91856-37	SB-30-5	Total/NA	Solid	8015B	261894
720-91856-38	SB-30-10	Total/NA	Solid	8015B	261894
720-91856-39	SB-30-15	Total/NA	Solid	8015B	261894
720-91856-40	SB-30-20	Total/NA	Solid	8015B	261894
720-91856-41	SB-25-3	Total/NA	Solid	8015B	261894
720-91856-42	SB-25-5	Total/NA	Solid	8015B	261894
720-91856-52	SB-21-5	Total/NA	Solid	8015B	261896
720-91856-59	SB-24-15	Total/NA	Solid	8015B	261896
720-91856-60	SB-24-20	Total/NA	Solid	8015B	261896
MB 720-261887/1-A	Method Blank	Total/NA	Solid	8015B	261887
LCS 720-261887/2-A	Lab Control Sample	Total/NA	Solid	8015B	261887
720-91856-12 MS	SB-26-5	Total/NA	Solid	8015B	261887
720-91856-12 MSD	SB-26-5	Total/NA	Solid	8015B	261887
720-91856-52 MS	SB-21-5	Total/NA	Solid	8015B	261896
720-91856-52 MSD	SB-21-5	Total/NA	Solid	8015B	261896

Analysis Batch: 262052

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	8015B	262000
720-91856-2	SB-19-5	Total/NA	Solid	8015B	262000
720-91856-3	SB-19-10	Total/NA	Solid	8015B	262000
720-91856-4	SB-19-15	Total/NA	Solid	8015B	262000
720-91856-5	SB-19-20	Total/NA	Solid	8015B	262000
720-91856-6	SB-22-3	Total/NA	Solid	8015B	262000
720-91856-7	SB-22-5	Total/NA	Solid	8015B	262000
720-91856-8	SB-22-10	Total/NA	Solid	8015B	262000
720-91856-9	SB-22-15	Total/NA	Solid	8015B	262000
720-91856-10	SB-22-20	Total/NA	Solid	8015B	262000
720-91856-11	SB-26-3	Total/NA	Solid	8015B	262000
720-91856-28	SB-28-10	Total/NA	Solid	8015B	261887
720-91856-29	SB-28-15	Total/NA	Solid	8015B	261887
720-91856-30	SB-28-20	Total/NA	Solid	8015B	261887
720-91856-31	SB-20-3	Total/NA	Solid	8015B	261887
720-91856-32	SB-20-5	Total/NA	Solid	8015B	261894
720-91856-33	SB-20-10	Total/NA	Solid	8015B	261894
720-91856-34	SB-20-15	Total/NA	Solid	8015B	261894
720-91856-53	SB-21-10	Total/NA	Solid	8015B	261896
720-91856-54	SB-21-15	Total/NA	Solid	8015B	261896
720-91856-55	SB-21-20	Total/NA	Solid	8015B	261896

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

GC Semi VOA (Continued)

Analysis Batch: 262052 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-56	SB-24-3	Total/NA	Solid	8015B	261896
720-91856-57	SB-24-5	Total/NA	Solid	8015B	261896
720-91856-58	SB-24-10	Total/NA	Solid	8015B	261896
MB 720-261894/1-A	Method Blank	Total/NA	Solid	8015B	261894
MB 720-261896/1-A	Method Blank	Total/NA	Solid	8015B	261896
MB 720-262000/1-A	Method Blank	Total/NA	Solid	8015B	262000
LCS 720-261894/2-A	Lab Control Sample	Total/NA	Solid	8015B	261894
LCS 720-261896/2-A	Lab Control Sample	Total/NA	Solid	8015B	261896
720-91856-32 MS	SB-20-5	Total/NA	Solid	8015B	261894
720-91856-32 MSD	SB-20-5	Total/NA	Solid	8015B	261894

Analysis Batch: 262055

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-56	SB-24-3	Total/NA	Solid	8081A	261870

Analysis Batch: 262057

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-6	SB-22-3	Total/NA	Solid	8082	261872
720-91856-16	SB-27-3	Total/NA	Solid	8082	261872
720-91856-17	SB-27-5	Total/NA	Solid	8082	261872
720-91856-21	SB-29-3	Total/NA	Solid	8082	261872
720-91856-22	SB-29-5	Total/NA	Solid	8082	261872
720-91856-26	SB-28-3	Total/NA	Solid	8082	261872
720-91856-27	SB-28-5	Total/NA	Solid	8082	261872
720-91856-31	SB-20-3	Total/NA	Solid	8082	261872
720-91856-36	SB-30-3	Total/NA	Solid	8082	261872

Analysis Batch: 262131

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-43	SB-25-10	Total/NA	Solid	8015B	261894
720-91856-44	SB-25-15	Total/NA	Solid	8015B	261894
720-91856-45	SB-25-20	Total/NA	Solid	8015B	261894
720-91856-46	SB-23-3	Total/NA	Solid	8015B	261894
720-91856-47	SB-23-5	Total/NA	Solid	8015B	261894
720-91856-48	SB-23-10	Total/NA	Solid	8015B	261894
720-91856-49	SB-23-15	Total/NA	Solid	8015B	261894
720-91856-50	SB-23-20	Total/NA	Solid	8015B	261894
720-91856-51	SB-21-3	Total/NA	Solid	8015B	261894

Metals

Prep Batch: 261726

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	3050B	
720-91856-2	SB-19-5	Total/NA	Solid	3050B	
720-91856-3	SB-19-10	Total/NA	Solid	3050B	
720-91856-4	SB-19-15	Total/NA	Solid	3050B	
MB 720-261726/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 720-261726/2-A	Lab Control Sample	Total/NA	Solid	3050B	

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Metals (Continued)

Prep Batch: 261744

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	7471A	
720-91856-2	SB-19-5	Total/NA	Solid	7471A	
720-91856-3	SB-19-10	Total/NA	Solid	7471A	
720-91856-4	SB-19-15	Total/NA	Solid	7471A	
720-91856-5	SB-19-20	Total/NA	Solid	7471A	
720-91856-6	SB-22-3	Total/NA	Solid	7471A	
720-91856-7	SB-22-5	Total/NA	Solid	7471A	
720-91856-8	SB-22-10	Total/NA	Solid	7471A	
720-91856-9	SB-22-15	Total/NA	Solid	7471A	
720-91856-10	SB-22-20	Total/NA	Solid	7471A	
720-91856-11	SB-26-3	Total/NA	Solid	7471A	
MB 720-261744/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 720-261744/2-A	Lab Control Sample	Total/NA	Solid	7471A	

Prep Batch: 261748

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-5	SB-19-20	Total/NA	Solid	3050B	
720-91856-6	SB-22-3	Total/NA	Solid	3050B	
720-91856-7	SB-22-5	Total/NA	Solid	3050B	
720-91856-8	SB-22-10	Total/NA	Solid	3050B	
720-91856-9	SB-22-15	Total/NA	Solid	3050B	
720-91856-10	SB-22-20	Total/NA	Solid	3050B	
720-91856-11	SB-26-3	Total/NA	Solid	3050B	
720-91856-12	SB-26-5	Total/NA	Solid	3050B	
720-91856-13	SB-26-10	Total/NA	Solid	3050B	
720-91856-14	SB-26-15	Total/NA	Solid	3050B	
720-91856-15	SB-26-20	Total/NA	Solid	3050B	
720-91856-16	SB-27-3	Total/NA	Solid	3050B	
720-91856-17	SB-27-5	Total/NA	Solid	3050B	
720-91856-18	SB-27-10	Total/NA	Solid	3050B	
720-91856-19	SB-27-15	Total/NA	Solid	3050B	
720-91856-20	SB-27-20	Total/NA	Solid	3050B	
720-91856-21	SB-29-3	Total/NA	Solid	3050B	
720-91856-22	SB-29-5	Total/NA	Solid	3050B	
720-91856-23	SB-29-10	Total/NA	Solid	3050B	
720-91856-24	SB-29-15	Total/NA	Solid	3050B	
MB 720-261748/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 720-261748/2-A	Lab Control Sample	Total/NA	Solid	3050B	
720-91856-5 MS	SB-19-20	Total/NA	Solid	3050B	
720-91856-5 MSD	SB-19-20	Total/NA	Solid	3050B	

Prep Batch: 261785

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-26	SB-28-3	Total/NA	Solid	3050B	
720-91856-27	SB-28-5	Total/NA	Solid	3050B	
720-91856-31	SB-20-3	Total/NA	Solid	3050B	
720-91856-36	SB-30-3	Total/NA	Solid	3050B	
720-91856-41	SB-25-3	Total/NA	Solid	3050B	
720-91856-46	SB-23-3	Total/NA	Solid	3050B	
720-91856-51	SB-21-3	Total/NA	Solid	3050B	
720-91856-56	SB-24-3	Total/NA	Solid	3050B	

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Metals (Continued)

Prep Batch: 261785 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 720-261785/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 720-261785/2-A	Lab Control Sample	Total/NA	Solid	3050B	
720-91856-26 MS	SB-28-3	Total/NA	Solid	3050B	
720-91856-26 MSD	SB-28-3	Total/NA	Solid	3050B	

Prep Batch: 261794

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-26	SB-28-3	Total/NA	Solid	7471A	
720-91856-27	SB-28-5	Total/NA	Solid	7471A	
720-91856-31	SB-20-3	Total/NA	Solid	7471A	
720-91856-36	SB-30-3	Total/NA	Solid	7471A	
720-91856-41	SB-25-3	Total/NA	Solid	7471A	
720-91856-46	SB-23-3	Total/NA	Solid	7471A	
720-91856-51	SB-21-3	Total/NA	Solid	7471A	
720-91856-56	SB-24-3	Total/NA	Solid	7471A	
MB 720-261794/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 720-261794/2-A	Lab Control Sample	Total/NA	Solid	7471A	

Prep Batch: 261813

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-12	SB-26-5	Total/NA	Solid	7471A	
720-91856-13	SB-26-10	Total/NA	Solid	7471A	
720-91856-14	SB-26-15	Total/NA	Solid	7471A	
720-91856-15	SB-26-20	Total/NA	Solid	7471A	
720-91856-16	SB-27-3	Total/NA	Solid	7471A	
720-91856-17	SB-27-5	Total/NA	Solid	7471A	
720-91856-18	SB-27-10	Total/NA	Solid	7471A	
720-91856-19	SB-27-15	Total/NA	Solid	7471A	
720-91856-20	SB-27-20	Total/NA	Solid	7471A	
720-91856-21	SB-29-3	Total/NA	Solid	7471A	
720-91856-22	SB-29-5	Total/NA	Solid	7471A	
720-91856-23	SB-29-10	Total/NA	Solid	7471A	
720-91856-24	SB-29-15	Total/NA	Solid	7471A	
720-91856-25	SB-29-20	Total/NA	Solid	7471A	
720-91856-28	SB-28-10	Total/NA	Solid	7471A	
720-91856-29	SB-28-15	Total/NA	Solid	7471A	
720-91856-30	SB-28-20	Total/NA	Solid	7471A	
720-91856-32	SB-20-5	Total/NA	Solid	7471A	
720-91856-33	SB-20-10	Total/NA	Solid	7471A	
720-91856-34	SB-20-15	Total/NA	Solid	7471A	
MB 720-261813/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 720-261813/2-A	Lab Control Sample	Total/NA	Solid	7471A	
720-91856-12 MS	SB-26-5	Total/NA	Solid	7471A	
720-91856-12 MSD	SB-26-5	Total/NA	Solid	7471A	

Prep Batch: 261816

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-25	SB-29-20	Total/NA	Solid	3050B	
720-91856-28	SB-28-10	Total/NA	Solid	3050B	
720-91856-29	SB-28-15	Total/NA	Solid	3050B	
720-91856-30	SB-28-20	Total/NA	Solid	3050B	

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Metals (Continued)

Prep Batch: 261816 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-32	SB-20-5	Total/NA	Solid	3050B	
720-91856-33	SB-20-10	Total/NA	Solid	3050B	
720-91856-34	SB-20-15	Total/NA	Solid	3050B	
720-91856-35	SB-20-20	Total/NA	Solid	3050B	
720-91856-37	SB-30-5	Total/NA	Solid	3050B	
720-91856-38	SB-30-10	Total/NA	Solid	3050B	
720-91856-39	SB-30-15	Total/NA	Solid	3050B	
720-91856-40	SB-30-20	Total/NA	Solid	3050B	
720-91856-42	SB-25-5	Total/NA	Solid	3050B	
720-91856-43	SB-25-10	Total/NA	Solid	3050B	
720-91856-44	SB-25-15	Total/NA	Solid	3050B	
720-91856-45	SB-25-20	Total/NA	Solid	3050B	
720-91856-47	SB-23-5	Total/NA	Solid	3050B	
720-91856-48	SB-23-10	Total/NA	Solid	3050B	
MB 720-261816/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 720-261816/2-A	Lab Control Sample	Total/NA	Solid	3050B	
720-91856-28 MS	SB-28-10	Total/NA	Solid	3050B	
720-91856-28 MSD	SB-28-10	Total/NA	Solid	3050B	

Analysis Batch: 261824

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	7471A	261744
720-91856-2	SB-19-5	Total/NA	Solid	7471A	261744
720-91856-3	SB-19-10	Total/NA	Solid	7471A	261744
720-91856-4	SB-19-15	Total/NA	Solid	7471A	261744
720-91856-5	SB-19-20	Total/NA	Solid	7471A	261744
720-91856-6	SB-22-3	Total/NA	Solid	7471A	261744
720-91856-7	SB-22-5	Total/NA	Solid	7471A	261744
720-91856-8	SB-22-10	Total/NA	Solid	7471A	261744
720-91856-9	SB-22-15	Total/NA	Solid	7471A	261744
720-91856-10	SB-22-20	Total/NA	Solid	7471A	261744
720-91856-11	SB-26-3	Total/NA	Solid	7471A	261744
MB 720-261744/1-A	Method Blank	Total/NA	Solid	7471A	261744
LCS 720-261744/2-A	Lab Control Sample	Total/NA	Solid	7471A	261744

Prep Batch: 261880

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-49	SB-23-15	Total/NA	Solid	3050B	
720-91856-50	SB-23-20	Total/NA	Solid	3050B	
720-91856-52	SB-21-5	Total/NA	Solid	3050B	
720-91856-53	SB-21-10	Total/NA	Solid	3050B	
720-91856-54	SB-21-15	Total/NA	Solid	3050B	
720-91856-55	SB-21-20	Total/NA	Solid	3050B	
720-91856-57	SB-24-5	Total/NA	Solid	3050B	
720-91856-58	SB-24-10	Total/NA	Solid	3050B	
720-91856-59	SB-24-15	Total/NA	Solid	3050B	
720-91856-60	SB-24-20	Total/NA	Solid	3050B	
MB 720-261880/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 720-261880/2-A	Lab Control Sample	Total/NA	Solid	3050B	

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Metals (Continued)

Prep Batch: 261891

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-35	SB-20-20	Total/NA	Solid	7471A	
720-91856-37	SB-30-5	Total/NA	Solid	7471A	
720-91856-38	SB-30-10	Total/NA	Solid	7471A	
720-91856-39	SB-30-15	Total/NA	Solid	7471A	
720-91856-40	SB-30-20	Total/NA	Solid	7471A	
720-91856-42	SB-25-5	Total/NA	Solid	7471A	
720-91856-43	SB-25-10	Total/NA	Solid	7471A	
720-91856-44	SB-25-15	Total/NA	Solid	7471A	
720-91856-45	SB-25-20	Total/NA	Solid	7471A	
720-91856-47	SB-23-5	Total/NA	Solid	7471A	
720-91856-48	SB-23-10	Total/NA	Solid	7471A	
720-91856-49	SB-23-15	Total/NA	Solid	7471A	
720-91856-50	SB-23-20	Total/NA	Solid	7471A	
720-91856-52	SB-21-5	Total/NA	Solid	7471A	
720-91856-53	SB-21-10	Total/NA	Solid	7471A	
720-91856-54	SB-21-15	Total/NA	Solid	7471A	
720-91856-55	SB-21-20	Total/NA	Solid	7471A	
720-91856-57	SB-24-5	Total/NA	Solid	7471A	
720-91856-58	SB-24-10	Total/NA	Solid	7471A	
720-91856-59	SB-24-15	Total/NA	Solid	7471A	
MB 720-261891/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 720-261891/2-A	Lab Control Sample	Total/NA	Solid	7471A	
720-91856-35 MS	SB-20-20	Total/NA	Solid	7471A	
720-91856-35 MSD	SB-20-20	Total/NA	Solid	7471A	

Prep Batch: 261910

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-60	SB-24-20	Total/NA	Solid	7471A	
MB 720-261910/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 720-261910/2-A	Lab Control Sample	Total/NA	Solid	7471A	

Analysis Batch: 261943

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-1	SB-19-3	Total/NA	Solid	6010B	261726
720-91856-2	SB-19-5	Total/NA	Solid	6010B	261726
720-91856-3	SB-19-10	Total/NA	Solid	6010B	261726
720-91856-4	SB-19-15	Total/NA	Solid	6010B	261726

Analysis Batch: 262020

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-35	SB-20-20	Total/NA	Solid	7471A	261891
720-91856-37	SB-30-5	Total/NA	Solid	7471A	261891
720-91856-38	SB-30-10	Total/NA	Solid	7471A	261891
720-91856-39	SB-30-15	Total/NA	Solid	7471A	261891
720-91856-40	SB-30-20	Total/NA	Solid	7471A	261891
720-91856-42	SB-25-5	Total/NA	Solid	7471A	261891
720-91856-43	SB-25-10	Total/NA	Solid	7471A	261891
720-91856-44	SB-25-15	Total/NA	Solid	7471A	261891
720-91856-45	SB-25-20	Total/NA	Solid	7471A	261891
720-91856-47	SB-23-5	Total/NA	Solid	7471A	261891
720-91856-48	SB-23-10	Total/NA	Solid	7471A	261891

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Metals (Continued)

Analysis Batch: 262020 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-49	SB-23-15	Total/NA	Solid	7471A	261891
720-91856-50	SB-23-20	Total/NA	Solid	7471A	261891
720-91856-52	SB-21-5	Total/NA	Solid	7471A	261891
720-91856-53	SB-21-10	Total/NA	Solid	7471A	261891
720-91856-54	SB-21-15	Total/NA	Solid	7471A	261891
720-91856-55	SB-21-20	Total/NA	Solid	7471A	261891
720-91856-57	SB-24-5	Total/NA	Solid	7471A	261891
720-91856-58	SB-24-10	Total/NA	Solid	7471A	261891
720-91856-59	SB-24-15	Total/NA	Solid	7471A	261891
MB 720-261891/1-A	Method Blank	Total/NA	Solid	7471A	261891
LCS 720-261891/2-A	Lab Control Sample	Total/NA	Solid	7471A	261891
720-91856-35 MS	SB-20-20	Total/NA	Solid	7471A	261891
720-91856-35 MSD	SB-20-20	Total/NA	Solid	7471A	261891

Analysis Batch: 262021

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-60	SB-24-20	Total/NA	Solid	7471A	261910
MB 720-261910/1-A	Method Blank	Total/NA	Solid	7471A	261910
LCS 720-261910/2-A	Lab Control Sample	Total/NA	Solid	7471A	261910

Analysis Batch: 262031

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 720-261726/1-A	Method Blank	Total/NA	Solid	6010B	261726
LCS 720-261726/2-A	Lab Control Sample	Total/NA	Solid	6010B	261726

Analysis Batch: 262056

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-12	SB-26-5	Total/NA	Solid	7471A	261813
720-91856-13	SB-26-10	Total/NA	Solid	7471A	261813
720-91856-14	SB-26-15	Total/NA	Solid	7471A	261813
720-91856-15	SB-26-20	Total/NA	Solid	7471A	261813
720-91856-16	SB-27-3	Total/NA	Solid	7471A	261813
720-91856-17	SB-27-5	Total/NA	Solid	7471A	261813
720-91856-18	SB-27-10	Total/NA	Solid	7471A	261813
720-91856-19	SB-27-15	Total/NA	Solid	7471A	261813
720-91856-20	SB-27-20	Total/NA	Solid	7471A	261813
720-91856-21	SB-29-3	Total/NA	Solid	7471A	261813
720-91856-22	SB-29-5	Total/NA	Solid	7471A	261813
720-91856-23	SB-29-10	Total/NA	Solid	7471A	261813
720-91856-24	SB-29-15	Total/NA	Solid	7471A	261813
720-91856-25	SB-29-20	Total/NA	Solid	7471A	261813
720-91856-28	SB-28-10	Total/NA	Solid	7471A	261813
720-91856-29	SB-28-15	Total/NA	Solid	7471A	261813
720-91856-30	SB-28-20	Total/NA	Solid	7471A	261813
720-91856-32	SB-20-5	Total/NA	Solid	7471A	261813
720-91856-33	SB-20-10	Total/NA	Solid	7471A	261813
720-91856-34	SB-20-15	Total/NA	Solid	7471A	261813
MB 720-261813/1-A	Method Blank	Total/NA	Solid	7471A	261813
LCS 720-261813/2-A	Lab Control Sample	Total/NA	Solid	7471A	261813
720-91856-12 MS	SB-26-5	Total/NA	Solid	7471A	261813
720-91856-12 MSD	SB-26-5	Total/NA	Solid	7471A	261813

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Analysis Batch: 262062

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-26	SB-28-3	Total/NA	Solid	6010B	261785
720-91856-27	SB-28-5	Total/NA	Solid	6010B	261785
720-91856-31	SB-20-3	Total/NA	Solid	6010B	261785
720-91856-36	SB-30-3	Total/NA	Solid	6010B	261785
720-91856-41	SB-25-3	Total/NA	Solid	6010B	261785
720-91856-46	SB-23-3	Total/NA	Solid	6010B	261785
720-91856-51	SB-21-3	Total/NA	Solid	6010B	261785
720-91856-56	SB-24-3	Total/NA	Solid	6010B	261785
MB 720-261785/1-A	Method Blank	Total/NA	Solid	6010B	261785
LCS 720-261785/2-A	Lab Control Sample	Total/NA	Solid	6010B	261785
720-91856-26 MS	SB-28-3	Total/NA	Solid	6010B	261785
720-91856-26 MSD	SB-28-3	Total/NA	Solid	6010B	261785

Analysis Batch: 262063

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-25	SB-29-20	Total/NA	Solid	6010B	261816
720-91856-28	SB-28-10	Total/NA	Solid	6010B	261816
720-91856-29	SB-28-15	Total/NA	Solid	6010B	261816
720-91856-30	SB-28-20	Total/NA	Solid	6010B	261816
720-91856-32	SB-20-5	Total/NA	Solid	6010B	261816
720-91856-33	SB-20-10	Total/NA	Solid	6010B	261816
720-91856-34	SB-20-15	Total/NA	Solid	6010B	261816
720-91856-35	SB-20-20	Total/NA	Solid	6010B	261816
720-91856-37	SB-30-5	Total/NA	Solid	6010B	261816
720-91856-38	SB-30-10	Total/NA	Solid	6010B	261816
720-91856-39	SB-30-15	Total/NA	Solid	6010B	261816
720-91856-40	SB-30-20	Total/NA	Solid	6010B	261816
720-91856-42	SB-25-5	Total/NA	Solid	6010B	261816
720-91856-43	SB-25-10	Total/NA	Solid	6010B	261816
720-91856-44	SB-25-15	Total/NA	Solid	6010B	261816
720-91856-45	SB-25-20	Total/NA	Solid	6010B	261816
720-91856-47	SB-23-5	Total/NA	Solid	6010B	261816
720-91856-48	SB-23-10	Total/NA	Solid	6010B	261816
MB 720-261816/1-A	Method Blank	Total/NA	Solid	6010B	261816
LCS 720-261816/2-A	Lab Control Sample	Total/NA	Solid	6010B	261816
720-91856-28 MS	SB-28-10	Total/NA	Solid	6010B	261816
720-91856-28 MSD	SB-28-10	Total/NA	Solid	6010B	261816

Analysis Batch: 262064

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-5	SB-19-20	Total/NA	Solid	6010B	261748
720-91856-6	SB-22-3	Total/NA	Solid	6010B	261748
720-91856-7	SB-22-5	Total/NA	Solid	6010B	261748
720-91856-8	SB-22-10	Total/NA	Solid	6010B	261748
720-91856-9	SB-22-15	Total/NA	Solid	6010B	261748
720-91856-10	SB-22-20	Total/NA	Solid	6010B	261748
720-91856-11	SB-26-3	Total/NA	Solid	6010B	261748
720-91856-12	SB-26-5	Total/NA	Solid	6010B	261748
720-91856-13	SB-26-10	Total/NA	Solid	6010B	261748
720-91856-14	SB-26-15	Total/NA	Solid	6010B	261748
720-91856-15	SB-26-20	Total/NA	Solid	6010B	261748
720-91856-16	SB-27-3	Total/NA	Solid	6010B	261748
720-91856-17	SB-27-5	Total/NA	Solid	6010B	261748

TestAmerica Pleasanton

QC Association Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Metals (Continued)

Analysis Batch: 262064 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-18	SB-27-10	Total/NA	Solid	6010B	261748
720-91856-19	SB-27-15	Total/NA	Solid	6010B	261748
720-91856-20	SB-27-20	Total/NA	Solid	6010B	261748
720-91856-21	SB-29-3	Total/NA	Solid	6010B	261748
720-91856-22	SB-29-5	Total/NA	Solid	6010B	261748
720-91856-23	SB-29-10	Total/NA	Solid	6010B	261748
720-91856-24	SB-29-15	Total/NA	Solid	6010B	261748
MB 720-261748/1-A	Method Blank	Total/NA	Solid	6010B	261748
LCS 720-261748/2-A	Lab Control Sample	Total/NA	Solid	6010B	261748
720-91856-5 MS	SB-19-20	Total/NA	Solid	6010B	261748
720-91856-5 MSD	SB-19-20	Total/NA	Solid	6010B	261748

Analysis Batch: 262065

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-49	SB-23-15	Total/NA	Solid	6010B	261880
720-91856-50	SB-23-20	Total/NA	Solid	6010B	261880
720-91856-52	SB-21-5	Total/NA	Solid	6010B	261880
720-91856-53	SB-21-10	Total/NA	Solid	6010B	261880
720-91856-54	SB-21-15	Total/NA	Solid	6010B	261880
720-91856-55	SB-21-20	Total/NA	Solid	6010B	261880
720-91856-57	SB-24-5	Total/NA	Solid	6010B	261880
720-91856-58	SB-24-10	Total/NA	Solid	6010B	261880
720-91856-60	SB-24-20	Total/NA	Solid	6010B	261880
MB 720-261880/1-A	Method Blank	Total/NA	Solid	6010B	261880
LCS 720-261880/2-A	Lab Control Sample	Total/NA	Solid	6010B	261880

Analysis Batch: 262092

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-59	SB-24-15	Total/NA	Solid	6010B	261880
MB 720-261880/1-A	Method Blank	Total/NA	Solid	6010B	261880
LCS 720-261880/2-A	Lab Control Sample	Total/NA	Solid	6010B	261880

Analysis Batch: 262094

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
720-91856-26	SB-28-3	Total/NA	Solid	7471A	261794
720-91856-27	SB-28-5	Total/NA	Solid	7471A	261794
720-91856-31	SB-20-3	Total/NA	Solid	7471A	261794
720-91856-36	SB-30-3	Total/NA	Solid	7471A	261794
720-91856-41	SB-25-3	Total/NA	Solid	7471A	261794
720-91856-46	SB-23-3	Total/NA	Solid	7471A	261794
720-91856-51	SB-21-3	Total/NA	Solid	7471A	261794
720-91856-56	SB-24-3	Total/NA	Solid	7471A	261794
LCS 720-261794/2-A	Lab Control Sample	Total/NA	Solid	7471A	261794

Analysis Batch: 262104

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 720-261794/1-A	Method Blank	Total/NA	Solid	7471A	261794

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-3

Date Collected: 03/07/19 09:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-1

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261695	03/09/19 03:25	AJS	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261828	03/12/19 22:29	AJS	TAL PLS
Total/NA	Prep	3546			261892	03/14/19 08:43	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262060	03/15/19 10:57	LPL	TAL PLS
Total/NA	Prep	3546			262000	03/14/19 12:05	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 19:39	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 20:38	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262002	03/14/19 20:57	DCH	TAL PLS
Total/NA	Prep	3050B			261726	03/11/19 14:36	SUN	TAL PLS
Total/NA	Analysis	6010B		4	261943	03/13/19 21:32	BKR	TAL PLS
Total/NA	Prep	7471A			261744	03/12/19 11:32	MAA	TAL PLS
Total/NA	Analysis	7471A		1	261824	03/12/19 14:52	MAG	TAL PLS

Client Sample ID: SB-19-5

Date Collected: 03/07/19 10:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-2

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261743	03/11/19 16:55	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261828	03/13/19 02:19	AJS	TAL PLS
Total/NA	Prep	3546			262000	03/14/19 12:05	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 20:08	JXL	TAL PLS
Total/NA	Prep	3050B			261726	03/11/19 14:36	SUN	TAL PLS
Total/NA	Analysis	6010B		4	261943	03/13/19 21:37	BKR	TAL PLS
Total/NA	Prep	7471A			261744	03/12/19 11:32	MAA	TAL PLS
Total/NA	Analysis	7471A		1	261824	03/12/19 14:54	MAG	TAL PLS

Client Sample ID: SB-19-10

Date Collected: 03/07/19 10:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-3

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261743	03/11/19 16:55	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261828	03/13/19 02:48	AJS	TAL PLS
Total/NA	Prep	3546			262000	03/14/19 12:05	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 20:38	JXL	TAL PLS
Total/NA	Prep	3050B			261726	03/11/19 14:36	SUN	TAL PLS
Total/NA	Analysis	6010B		4	261943	03/13/19 21:42	BKR	TAL PLS
Total/NA	Prep	7471A			261744	03/12/19 11:32	MAA	TAL PLS
Total/NA	Analysis	7471A		1	261824	03/12/19 14:57	MAG	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-19-15

Date Collected: 03/07/19 10:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-4

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261743	03/11/19 16:55	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261828	03/13/19 03:16	AJS	TAL PLS
Total/NA	Prep	3546			262000	03/14/19 12:05	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 21:07	JXL	TAL PLS
Total/NA	Prep	3050B			261726	03/11/19 14:36	SUN	TAL PLS
Total/NA	Analysis	6010B		4	261943	03/13/19 21:47	BKR	TAL PLS
Total/NA	Prep	7471A			261744	03/12/19 11:32	MAA	TAL PLS
Total/NA	Analysis	7471A		1	261824	03/12/19 14:59	MAG	TAL PLS

Client Sample ID: SB-19-20

Date Collected: 03/07/19 11:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-5

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261743	03/11/19 17:49	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261736	03/12/19 01:24	DAID	TAL PLS
Total/NA	Prep	3546			262000	03/14/19 12:05	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 21:36	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 00:08	OBI	TAL PLS
Total/NA	Prep	7471A			261744	03/12/19 11:32	MAA	TAL PLS
Total/NA	Analysis	7471A		1	261824	03/12/19 15:01	MAG	TAL PLS

Client Sample ID: SB-22-3

Date Collected: 03/07/19 11:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-6

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261695	03/09/19 03:25	AJS	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261828	03/12/19 22:58	AJS	TAL PLS
Total/NA	Prep	3546			261892	03/14/19 08:43	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262060	03/15/19 12:04	LPL	TAL PLS
Total/NA	Prep	3546			262000	03/14/19 12:05	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 22:06	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 21:27	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262057	03/15/19 12:02	DCH	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 00:13	OBI	TAL PLS
Total/NA	Prep	7471A			261744	03/12/19 11:32	MAA	TAL PLS
Total/NA	Analysis	7471A		1	261824	03/12/19 15:03	MAG	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-5

Date Collected: 03/07/19 11:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-7

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261743	03/11/19 17:49	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261828	03/13/19 03:45	AJS	TAL PLS
Total/NA	Prep	3546			262000	03/14/19 12:05	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 22:35	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 00:28	OBI	TAL PLS
Total/NA	Prep	7471A			261744	03/12/19 11:32	MAA	TAL PLS
Total/NA	Analysis	7471A		1	261824	03/12/19 15:06	MAG	TAL PLS

Client Sample ID: SB-22-10

Date Collected: 03/07/19 12:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-8

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261743	03/11/19 17:49	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261828	03/13/19 04:14	AJS	TAL PLS
Total/NA	Prep	3546			262000	03/14/19 12:05	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 23:04	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 00:32	OBI	TAL PLS
Total/NA	Prep	7471A			261744	03/12/19 11:32	MAA	TAL PLS
Total/NA	Analysis	7471A		1	261824	03/12/19 15:13	MAG	TAL PLS

Client Sample ID: SB-22-15

Date Collected: 03/07/19 12:05

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-9

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261743	03/11/19 17:49	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261852	03/13/19 13:57	AJS	TAL PLS
Total/NA	Prep	3546			262000	03/14/19 12:05	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/16/19 02:29	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 00:37	OBI	TAL PLS
Total/NA	Prep	7471A			261744	03/12/19 11:32	MAA	TAL PLS
Total/NA	Analysis	7471A		1	261824	03/12/19 15:15	MAG	TAL PLS

Client Sample ID: SB-22-20

Date Collected: 03/07/19 12:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-10

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261743	03/11/19 17:49	GLL	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-22-20

Lab Sample ID: 720-91856-10

Date Collected: 03/07/19 12:20

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	261852	03/13/19 14:26	AJS	TAL PLS
Total/NA	Prep	3546			262000	03/14/19 12:05	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/16/19 02:58	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 00:42	OBI	TAL PLS
Total/NA	Prep	7471A			261744	03/12/19 11:32	MAA	TAL PLS
Total/NA	Analysis	7471A		1	261824	03/12/19 15:17	MAG	TAL PLS

Client Sample ID: SB-26-3

Lab Sample ID: 720-91856-11

Date Collected: 03/07/19 13:00

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261848	03/13/19 12:47	AJS	TAL PLS
Total/NA	Prep	3546			261892	03/14/19 08:43	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262060	03/15/19 12:26	LPL	TAL PLS
Total/NA	Prep	3546			262000	03/14/19 12:05	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/16/19 03:27	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 20:54	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262002	03/14/19 21:20	DCH	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 00:47	OBI	TAL PLS
Total/NA	Prep	7471A			261744	03/12/19 11:32	MAA	TAL PLS
Total/NA	Analysis	7471A		1	261824	03/12/19 15:19	MAG	TAL PLS

Client Sample ID: SB-26-5

Lab Sample ID: 720-91856-12

Date Collected: 03/07/19 13:10

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261848	03/13/19 13:14	AJS	TAL PLS
Total/NA	Prep	3546			261892	03/14/19 08:43	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262060	03/15/19 11:20	LPL	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 15:16	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		2	261995	03/14/19 20:21	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262002	03/14/19 20:40	DCH	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-5

Date Collected: 03/07/19 13:10

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-12

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 00:51	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:07	MAG	TAL PLS

Client Sample ID: SB-26-10

Date Collected: 03/07/19 13:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-13

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261750	03/11/19 18:27	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261852	03/13/19 15:10	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 15:45	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 00:56	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:09	MAG	TAL PLS

Client Sample ID: SB-26-15

Date Collected: 03/07/19 13:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-14

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261750	03/11/19 18:27	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261852	03/13/19 15:39	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 16:14	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 01:01	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:11	MAG	TAL PLS

Client Sample ID: SB-26-20

Date Collected: 03/07/19 13:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-15

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			262069	03/15/19 09:09	AJS	TAL PLS
Total/NA	Analysis	8260B		1	262047	03/15/19 10:34	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 16:44	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-26-20

Date Collected: 03/07/19 13:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-15

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	6010B		4	262064	03/15/19 01:06	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:14	MAG	TAL PLS

Client Sample ID: SB-27-3

Date Collected: 03/07/19 14:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-16

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261848	03/13/19 13:41	AJS	TAL PLS
Total/NA	Prep	3546			261892	03/14/19 08:43	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262060	03/15/19 12:48	LPL	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 17:13	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 21:43	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262057	03/15/19 12:20	DCH	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 01:10	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:16	MAG	TAL PLS

Client Sample ID: SB-27-5

Date Collected: 03/07/19 14:05

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-17

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261848	03/13/19 14:08	AJS	TAL PLS
Total/NA	Prep	3546			261860	03/13/19 11:02	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262061	03/15/19 13:05	LPL	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 17:42	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 22:00	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262057	03/15/19 12:36	DCH	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 01:25	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:18	MAG	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-27-10

Lab Sample ID: 720-91856-18

Date Collected: 03/07/19 14:10

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261750	03/11/19 18:27	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261852	03/13/19 16:40	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 18:11	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 01:30	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:25	MAG	TAL PLS

Client Sample ID: SB-27-15

Lab Sample ID: 720-91856-19

Date Collected: 03/07/19 14:15

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261750	03/11/19 18:27	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261849	03/13/19 14:49	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 18:41	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 01:34	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:27	MAG	TAL PLS

Client Sample ID: SB-27-20

Lab Sample ID: 720-91856-20

Date Collected: 03/07/19 14:30

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261750	03/11/19 18:27	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261849	03/13/19 15:18	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 19:10	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 01:39	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:30	MAG	TAL PLS

Client Sample ID: SB-29-3

Lab Sample ID: 720-91856-21

Date Collected: 03/07/19 14:45

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-3

Date Collected: 03/07/19 14:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-21

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	261848	03/13/19 14:35	AJS	TAL PLS
Total/NA	Prep	3546			261860	03/13/19 11:02	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262061	03/15/19 11:22	LPL	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 19:39	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 22:16	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262057	03/15/19 12:53	DCH	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 01:44	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:32	MAG	TAL PLS

Client Sample ID: SB-29-5

Date Collected: 03/07/19 14:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-22

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261848	03/13/19 15:02	AJS	TAL PLS
Total/NA	Prep	3546			261860	03/13/19 11:02	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262060	03/15/19 14:17	LPL	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 20:08	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 22:32	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262057	03/15/19 13:10	DCH	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 01:49	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:34	MAG	TAL PLS

Client Sample ID: SB-29-10

Date Collected: 03/07/19 14:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-23

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261750	03/11/19 18:27	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261849	03/13/19 15:46	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 20:38	JXL	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-29-10

Lab Sample ID: 720-91856-23

Date Collected: 03/07/19 14:50

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 01:54	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:36	MAG	TAL PLS

Client Sample ID: SB-29-15

Lab Sample ID: 720-91856-24

Date Collected: 03/07/19 14:55

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261750	03/11/19 18:27	GLL	TAL PLS
Total/NA	Analysis	8260B		1	261849	03/13/19 17:14	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 21:07	JXL	TAL PLS
Total/NA	Prep	3050B			261748	03/11/19 18:18	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262064	03/15/19 01:58	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:39	MAG	TAL PLS

Client Sample ID: SB-29-20

Lab Sample ID: 720-91856-25

Date Collected: 03/07/19 15:00

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261849	03/13/19 17:43	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 21:36	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 21:49	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:41	MAG	TAL PLS

Client Sample ID: SB-28-3

Lab Sample ID: 720-91856-26

Date Collected: 03/07/19 15:15

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261848	03/13/19 15:29	AJS	TAL PLS
Total/NA	Prep	3546			261860	03/13/19 11:02	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262061	03/15/19 13:31	LPL	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-3

Date Collected: 03/07/19 15:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-26

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8015B		1	262051	03/15/19 22:06	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 22:49	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262057	03/15/19 13:27	DCH	TAL PLS
Total/NA	Prep	3050B			261785	03/12/19 09:57	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262062	03/14/19 19:11	OBI	TAL PLS
Total/NA	Prep	7471A			261794	03/14/19 16:12	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262094	03/15/19 12:03	OBI	TAL PLS

Client Sample ID: SB-28-5

Date Collected: 03/07/19 15:20

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-27

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261848	03/13/19 15:55	AJS	TAL PLS
Total/NA	Prep	3546			261860	03/13/19 11:02	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262061	03/15/19 11:48	LPL	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 22:35	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 23:05	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262057	03/15/19 13:44	DCH	TAL PLS
Total/NA	Prep	3050B			261785	03/12/19 09:57	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262062	03/14/19 19:16	OBI	TAL PLS
Total/NA	Prep	7471A			261794	03/14/19 16:12	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262094	03/15/19 12:10	OBI	TAL PLS

Client Sample ID: SB-28-10

Date Collected: 03/07/19 15:30

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-28

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261849	03/13/19 18:12	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 17:42	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 21:44	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:43	MAG	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-28-15

Lab Sample ID: 720-91856-29

Date Collected: 03/07/19 15:35

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261931	03/14/19 03:09	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 18:11	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 21:54	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:46	MAG	TAL PLS

Client Sample ID: SB-28-20

Lab Sample ID: 720-91856-30

Date Collected: 03/07/19 15:50

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261931	03/14/19 03:38	AJS	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 18:41	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 21:59	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:52	MAG	TAL PLS

Client Sample ID: SB-20-3

Lab Sample ID: 720-91856-31

Date Collected: 03/07/19 16:10

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261848	03/13/19 16:22	AJS	TAL PLS
Total/NA	Prep	3546			261860	03/13/19 11:02	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262061	03/15/19 12:14	LPL	TAL PLS
Total/NA	Prep	3546			261887	03/13/19 10:57	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 19:10	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 23:21	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262057	03/15/19 14:00	DCH	TAL PLS
Total/NA	Prep	3050B			261785	03/12/19 09:57	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262062	03/14/19 19:20	OBI	TAL PLS
Total/NA	Prep	7471A			261794	03/14/19 16:12	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262094	03/15/19 12:12	OBI	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-5

Lab Sample ID: 720-91856-32

Date Collected: 03/07/19 16:15

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261931	03/14/19 02:41	AJS	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 16:14	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 22:03	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:55	MAG	TAL PLS

Client Sample ID: SB-20-10

Lab Sample ID: 720-91856-33

Date Collected: 03/07/19 16:20

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261931	03/14/19 04:07	AJS	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 16:44	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 22:08	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:57	MAG	TAL PLS

Client Sample ID: SB-20-15

Lab Sample ID: 720-91856-34

Date Collected: 03/07/19 16:25

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261931	03/14/19 04:35	AJS	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/15/19 17:13	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 22:13	OBI	TAL PLS
Total/NA	Prep	7471A			261813	03/14/19 15:35	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262056	03/14/19 18:59	MAG	TAL PLS

Client Sample ID: SB-20-20

Lab Sample ID: 720-91856-35

Date Collected: 03/07/19 16:45

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-20-20

Lab Sample ID: 720-91856-35

Date Collected: 03/07/19 16:45

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	261931	03/14/19 05:04	AJS	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/16/19 02:58	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 22:18	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:19	MAG	TAL PLS

Client Sample ID: SB-30-3

Lab Sample ID: 720-91856-36

Date Collected: 03/08/19 08:00

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261848	03/13/19 16:49	AJS	TAL PLS
Total/NA	Prep	3546			261860	03/13/19 11:02	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262061	03/15/19 12:40	LPL	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/16/19 03:27	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 23:38	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262057	03/15/19 14:18	DCH	TAL PLS
Total/NA	Prep	3050B			261785	03/12/19 09:57	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262062	03/14/19 19:25	OBI	TAL PLS
Total/NA	Prep	7471A			261794	03/14/19 16:12	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262094	03/15/19 12:15	OBI	TAL PLS

Client Sample ID: SB-30-5

Lab Sample ID: 720-91856-37

Date Collected: 03/08/19 08:30

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261931	03/14/19 05:32	AJS	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/16/19 03:56	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 22:32	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:21	MAG	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-30-10

Lab Sample ID: 720-91856-38

Date Collected: 03/08/19 08:45

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261949	03/14/19 17:43	AJS	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/16/19 04:26	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 22:37	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:24	MAG	TAL PLS

Client Sample ID: SB-30-15

Lab Sample ID: 720-91856-39

Date Collected: 03/08/19 08:55

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261949	03/14/19 16:44	AJS	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/16/19 04:55	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 22:42	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:26	MAG	TAL PLS

Client Sample ID: SB-30-20

Lab Sample ID: 720-91856-40

Date Collected: 03/08/19 09:00

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261948	03/14/19 13:08	JRM	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/16/19 05:24	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 22:47	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:28	MAG	TAL PLS

Client Sample ID: SB-25-3

Lab Sample ID: 720-91856-41

Date Collected: 03/08/19 09:30

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-3

Lab Sample ID: 720-91856-41

Date Collected: 03/08/19 09:30

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	261848	03/13/19 17:16	AJS	TAL PLS
Total/NA	Prep	3546			261892	03/14/19 08:43	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262060	03/15/19 13:11	LPL	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/16/19 05:53	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/14/19 23:54	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262002	03/14/19 21:53	DCH	TAL PLS
Total/NA	Prep	3050B			261785	03/12/19 09:57	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262062	03/14/19 19:40	OBI	TAL PLS
Total/NA	Prep	7471A			261794	03/14/19 16:12	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262094	03/15/19 12:17	OBI	TAL PLS

Client Sample ID: SB-25-5

Lab Sample ID: 720-91856-42

Date Collected: 03/08/19 09:40

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261948	03/14/19 13:35	JRM	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/16/19 06:22	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 22:52	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:31	MAG	TAL PLS

Client Sample ID: SB-25-10

Lab Sample ID: 720-91856-43

Date Collected: 03/08/19 09:50

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261948	03/14/19 14:02	JRM	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262131	03/16/19 14:23	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 22:56	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:38	MAG	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-25-15

Lab Sample ID: 720-91856-44

Date Collected: 03/08/19 10:00

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			262069	03/15/19 09:09	AJS	TAL PLS
Total/NA	Analysis	8260B		1	262047	03/15/19 11:02	AJS	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262131	03/16/19 14:53	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 23:01	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:40	MAG	TAL PLS

Client Sample ID: SB-25-20

Lab Sample ID: 720-91856-45

Date Collected: 03/08/19 10:10

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261948	03/14/19 14:55	JRM	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262131	03/16/19 15:22	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 23:06	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:42	MAG	TAL PLS

Client Sample ID: SB-23-3

Lab Sample ID: 720-91856-46

Date Collected: 03/08/19 10:25

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261849	03/13/19 13:20	AJS	TAL PLS
Total/NA	Prep	3546			261892	03/14/19 08:43	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262060	03/15/19 13:33	LPL	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262131	03/16/19 15:51	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/15/19 00:10	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262002	03/14/19 22:11	DCH	TAL PLS
Total/NA	Prep	3050B			261785	03/12/19 09:57	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262062	03/14/19 19:44	OBI	TAL PLS
Total/NA	Prep	7471A			261794	03/14/19 16:12	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262094	03/15/19 12:19	OBI	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-5

Lab Sample ID: 720-91856-47

Date Collected: 03/08/19 10:40

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261948	03/14/19 16:43	JRM	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262131	03/16/19 16:20	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 23:11	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:44	MAG	TAL PLS

Client Sample ID: SB-23-10

Lab Sample ID: 720-91856-48

Date Collected: 03/08/19 11:00

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261948	03/14/19 17:09	JRM	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262131	03/16/19 16:50	JXL	TAL PLS
Total/NA	Prep	3050B			261816	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262063	03/14/19 23:35	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:47	MAG	TAL PLS

Client Sample ID: SB-23-15

Lab Sample ID: 720-91856-49

Date Collected: 03/08/19 11:05

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261948	03/14/19 17:36	JRM	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262131	03/16/19 17:19	JXL	TAL PLS
Total/NA	Prep	3050B			261880	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262065	03/15/19 02:51	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:49	MAG	TAL PLS

Client Sample ID: SB-23-20

Lab Sample ID: 720-91856-50

Date Collected: 03/08/19 11:10

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-23-20

Lab Sample ID: 720-91856-50

Date Collected: 03/08/19 11:10

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	261948	03/14/19 18:03	JRM	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262131	03/16/19 17:49	JXL	TAL PLS
Total/NA	Prep	3050B			261880	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262065	03/15/19 02:56	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:51	MAG	TAL PLS

Client Sample ID: SB-21-3

Lab Sample ID: 720-91856-51

Date Collected: 03/08/19 11:35

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			261864	03/09/19 03:25	LRC	TAL PLS
Total/NA	Analysis	8260B/CA_LUFTMS		1	261849	03/13/19 13:50	AJS	TAL PLS
Total/NA	Prep	3546			261892	03/14/19 08:43	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262060	03/15/19 11:42	LPL	TAL PLS
Total/NA	Prep	3546			261894	03/13/19 11:24	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262131	03/16/19 18:18	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	261995	03/15/19 00:27	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262002	03/14/19 22:27	DCH	TAL PLS
Total/NA	Prep	3050B			261785	03/12/19 09:57	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262062	03/14/19 19:49	OBI	TAL PLS
Total/NA	Prep	7471A			261794	03/14/19 16:12	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262094	03/15/19 12:22	OBI	TAL PLS

Client Sample ID: SB-21-5

Lab Sample ID: 720-91856-52

Date Collected: 03/08/19 11:50

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261949	03/14/19 18:12	AJS	TAL PLS
Total/NA	Prep	3546			261896	03/14/19 08:13	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/15/19 11:21	JXL	TAL PLS
Total/NA	Prep	3050B			261880	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262065	03/15/19 03:01	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:53	MAG	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-21-10

Lab Sample ID: 720-91856-53

Date Collected: 03/08/19 12:00

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:38	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261948	03/14/19 16:16	JRM	TAL PLS
Total/NA	Prep	3546			261896	03/14/19 08:13	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/16/19 03:56	JXL	TAL PLS
Total/NA	Prep	3050B			261880	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262065	03/15/19 03:05	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:56	MAG	TAL PLS

Client Sample ID: SB-21-15

Lab Sample ID: 720-91856-54

Date Collected: 03/08/19 12:10

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:41	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261949	03/14/19 18:42	AJS	TAL PLS
Total/NA	Prep	3546			261896	03/14/19 08:13	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/16/19 04:26	JXL	TAL PLS
Total/NA	Prep	3050B			261880	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262065	03/15/19 03:20	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 12:58	MAG	TAL PLS

Client Sample ID: SB-21-20

Lab Sample ID: 720-91856-55

Date Collected: 03/08/19 12:15

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:41	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261949	03/14/19 19:11	AJS	TAL PLS
Total/NA	Prep	3546			261896	03/14/19 08:13	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/16/19 04:55	JXL	TAL PLS
Total/NA	Prep	3050B			261880	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262065	03/15/19 03:25	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 13:05	MAG	TAL PLS

Client Sample ID: SB-24-3

Lab Sample ID: 720-91856-56

Date Collected: 03/08/19 12:20

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			262070	03/09/19 03:25	AJS	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-3

Lab Sample ID: 720-91856-56

Date Collected: 03/08/19 12:20

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	262047	03/15/19 12:00	AJS	TAL PLS
Total/NA	Prep	3546			261892	03/14/19 08:43	KLM	TAL PLS
Total/NA	Analysis	8270C		1	262060	03/15/19 13:55	LPL	TAL PLS
Total/NA	Prep	3546			261896	03/14/19 08:13	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/16/19 05:24	JXL	TAL PLS
Total/NA	Prep	3546			261870	03/13/19 09:50	BMA	TAL PLS
Total/NA	Analysis	8081A		1	262055	03/15/19 12:57	JZT	TAL PLS
Total/NA	Prep	3546			261872	03/13/19 09:58	BMA	TAL PLS
Total/NA	Analysis	8082		1	262002	03/14/19 22:44	DCH	TAL PLS
Total/NA	Prep	3050B			261785	03/12/19 09:57	SUN	TAL PLS
Total/NA	Analysis	6010B		4	262062	03/14/19 19:54	OBI	TAL PLS
Total/NA	Prep	7471A			261794	03/14/19 16:12	MAA	TAL PLS
Total/NA	Analysis	7471A		1	262094	03/15/19 12:24	OBI	TAL PLS

Client Sample ID: SB-24-5

Lab Sample ID: 720-91856-57

Date Collected: 03/08/19 12:30

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:41	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261949	03/14/19 19:41	AJS	TAL PLS
Total/NA	Prep	3546			261896	03/14/19 08:13	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/16/19 05:53	JXL	TAL PLS
Total/NA	Prep	3050B			261880	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262065	03/15/19 03:29	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 13:07	MAG	TAL PLS

Client Sample ID: SB-24-10

Lab Sample ID: 720-91856-58

Date Collected: 03/08/19 12:40

Matrix: Solid

Date Received: 03/08/19 14:45

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:41	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261948	03/14/19 18:30	JRM	TAL PLS
Total/NA	Prep	3546			261896	03/14/19 08:13	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262052	03/16/19 06:22	JXL	TAL PLS
Total/NA	Prep	3050B			261880	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262065	03/15/19 03:34	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 13:09	MAG	TAL PLS

TestAmerica Pleasanton

Lab Chronicle

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Client Sample ID: SB-24-15

Date Collected: 03/08/19 12:50

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-59

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:41	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261948	03/14/19 18:57	JRM	TAL PLS
Total/NA	Prep	3546			261896	03/14/19 08:13	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/16/19 02:00	JXL	TAL PLS
Total/NA	Prep	3050B			261880	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262092	03/15/19 12:09	OBI	TAL PLS
Total/NA	Prep	7471A			261891	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262020	03/14/19 13:12	MAG	TAL PLS

Client Sample ID: SB-24-20

Date Collected: 03/08/19 13:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-60

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			261809	03/12/19 14:41	LRC	TAL PLS
Total/NA	Analysis	8260B		1	261948	03/14/19 19:24	JRM	TAL PLS
Total/NA	Prep	3546			261896	03/14/19 08:13	KLM	TAL PLS
Total/NA	Analysis	8015B		1	262051	03/16/19 02:29	JXL	TAL PLS
Total/NA	Prep	3050B			261880	03/13/19 17:35	GLL	TAL PLS
Total/NA	Analysis	6010B		4	262065	03/15/19 03:44	OBI	TAL PLS
Total/NA	Prep	7471A			261910	03/13/19 19:35	GLL	TAL PLS
Total/NA	Analysis	7471A		1	262021	03/14/19 13:33	MAG	TAL PLS

Laboratory References:

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

TestAmerica Pleasanton

Accreditation/Certification Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Laboratory: TestAmerica Pleasanton

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	EPA Region	Identification Number	Expiration Date
California	State Program	9	2496	01-31-20
USDA	Federal		P330-17-00380	12-11-20

Method Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL PLS
8260B/CA_LUFTMS	8260B / CA LUFT MS	SW846	TAL PLS
8270C	Semivolatile Compounds by Gas Chromatography/Mass Spectrometry (GC/MS)	SW846	TAL PLS
8015B	Diesel Range Organics (DRO) (GC)	SW846	TAL PLS
8081A	Organochlorine Pesticides (GC)	SW846	TAL PLS
8082	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	TAL PLS
6010B	Metals (ICP)	SW846	TAL PLS
7471A	Mercury (CVAA)	SW846	TAL PLS
3050B	Preparation, Metals	SW846	TAL PLS
3546	Microwave Extraction	SW846	TAL PLS
5030B	Purge and Trap	SW846	TAL PLS
5035	Closed System Purge and Trap	SW846	TAL PLS
7471A	Preparation, Mercury	SW846	TAL PLS

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL PLS = TestAmerica Pleasanton, 1220 Quarry Lane, Pleasanton, CA 94566, TEL (925)484-1919

Sample Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
720-91856-1	SB-19-3	Solid	03/07/19 09:45	03/08/19 14:45
720-91856-2	SB-19-5	Solid	03/07/19 10:00	03/08/19 14:45
720-91856-3	SB-19-10	Solid	03/07/19 10:15	03/08/19 14:45
720-91856-4	SB-19-15	Solid	03/07/19 10:35	03/08/19 14:45
720-91856-5	SB-19-20	Solid	03/07/19 11:20	03/08/19 14:45
720-91856-6	SB-22-3	Solid	03/07/19 11:35	03/08/19 14:45
720-91856-7	SB-22-5	Solid	03/07/19 11:50	03/08/19 14:45
720-91856-8	SB-22-10	Solid	03/07/19 12:00	03/08/19 14:45
720-91856-9	SB-22-15	Solid	03/07/19 12:05	03/08/19 14:45
720-91856-10	SB-22-20	Solid	03/07/19 12:20	03/08/19 14:45
720-91856-11	SB-26-3	Solid	03/07/19 13:00	03/08/19 14:45
720-91856-12	SB-26-5	Solid	03/07/19 13:10	03/08/19 14:45
720-91856-13	SB-26-10	Solid	03/07/19 13:15	03/08/19 14:45
720-91856-14	SB-26-15	Solid	03/07/19 13:20	03/08/19 14:45
720-91856-15	SB-26-20	Solid	03/07/19 13:50	03/08/19 14:45
720-91856-16	SB-27-3	Solid	03/07/19 14:00	03/08/19 14:45
720-91856-17	SB-27-5	Solid	03/07/19 14:05	03/08/19 14:45
720-91856-18	SB-27-10	Solid	03/07/19 14:10	03/08/19 14:45
720-91856-19	SB-27-15	Solid	03/07/19 14:15	03/08/19 14:45
720-91856-20	SB-27-20	Solid	03/07/19 14:30	03/08/19 14:45
720-91856-21	SB-29-3	Solid	03/07/19 14:45	03/08/19 14:45
720-91856-22	SB-29-5	Solid	03/07/19 14:50	03/08/19 14:45
720-91856-23	SB-29-10	Solid	03/07/19 14:50	03/08/19 14:45
720-91856-24	SB-29-15	Solid	03/07/19 14:55	03/08/19 14:45
720-91856-25	SB-29-20	Solid	03/07/19 15:00	03/08/19 14:45
720-91856-26	SB-28-3	Solid	03/07/19 15:15	03/08/19 14:45
720-91856-27	SB-28-5	Solid	03/07/19 15:20	03/08/19 14:45
720-91856-28	SB-28-10	Solid	03/07/19 15:30	03/08/19 14:45
720-91856-29	SB-28-15	Solid	03/07/19 15:35	03/08/19 14:45
720-91856-30	SB-28-20	Solid	03/07/19 15:50	03/08/19 14:45
720-91856-31	SB-20-3	Solid	03/07/19 16:10	03/08/19 14:45
720-91856-32	SB-20-5	Solid	03/07/19 16:15	03/08/19 14:45
720-91856-33	SB-20-10	Solid	03/07/19 16:20	03/08/19 14:45
720-91856-34	SB-20-15	Solid	03/07/19 16:25	03/08/19 14:45
720-91856-35	SB-20-20	Solid	03/07/19 16:45	03/08/19 14:45
720-91856-36	SB-30-3	Solid	03/08/19 08:00	03/08/19 14:45
720-91856-37	SB-30-5	Solid	03/08/19 08:30	03/08/19 14:45
720-91856-38	SB-30-10	Solid	03/08/19 08:45	03/08/19 14:45
720-91856-39	SB-30-15	Solid	03/08/19 08:55	03/08/19 14:45
720-91856-40	SB-30-20	Solid	03/08/19 09:00	03/08/19 14:45
720-91856-41	SB-25-3	Solid	03/08/19 09:30	03/08/19 14:45
720-91856-42	SB-25-5	Solid	03/08/19 09:40	03/08/19 14:45
720-91856-43	SB-25-10	Solid	03/08/19 09:50	03/08/19 14:45
720-91856-44	SB-25-15	Solid	03/08/19 10:00	03/08/19 14:45
720-91856-45	SB-25-20	Solid	03/08/19 10:10	03/08/19 14:45
720-91856-46	SB-23-3	Solid	03/08/19 10:25	03/08/19 14:45
720-91856-47	SB-23-5	Solid	03/08/19 10:40	03/08/19 14:45
720-91856-48	SB-23-10	Solid	03/08/19 11:00	03/08/19 14:45
720-91856-49	SB-23-15	Solid	03/08/19 11:05	03/08/19 14:45
720-91856-50	SB-23-20	Solid	03/08/19 11:10	03/08/19 14:45
720-91856-51	SB-21-3	Solid	03/08/19 11:35	03/08/19 14:45
720-91856-52	SB-21-5	Solid	03/08/19 11:50	03/08/19 14:45
720-91856-53	SB-21-10	Solid	03/08/19 12:00	03/08/19 14:45

TestAmerica Pleasanton

Sample Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
720-91856-54	SB-21-15	Solid	03/08/19 12:10	03/08/19 14:45
720-91856-55	SB-21-20	Solid	03/08/19 12:15	03/08/19 14:45
720-91856-56	SB-24-3	Solid	03/08/19 12:20	03/08/19 14:45
720-91856-57	SB-24-5	Solid	03/08/19 12:30	03/08/19 14:45
720-91856-58	SB-24-10	Solid	03/08/19 12:40	03/08/19 14:45
720-91856-59	SB-24-15	Solid	03/08/19 12:50	03/08/19 14:45
720-91856-60	SB-24-20	Solid	03/08/19 13:00	03/08/19 14:45



7665 Redwood Boulevard, Suite 200
Novato, California 94945
(415) 899-1600 FAX (415) 899-1601

SAMPLERS: L. Rudolph, C. Pollio

25816-022

PROJECT MANAGER W. Mast, J. Patterson

RECORDED
J L. Rudolph, C. Pollio

MATRIX	# of Containers & Preservatives											DEPTH IN FEET
	Vapor	Water	Soil	Sedim't	Unpres.	Encore	H ₂ SO ₄	HNO ₃	HCl	DI H ₂ O	MeOH	
X	X	X	X	X	1							10
X	X	X	X	X	1							15
X	X	X	X	X	1							20
X	X	X	X	X	2							30
X	X	X	X	X	2							50
X	X	X	X	X	1							10
X	X	X	X	X	1							15
X	X	X	X	X	1							20
X	X	X	X	X	2							30
X	X	X	X	X	2							50
X	X	X	X	X	1							15

[illegible]

NOTES		CHAIN OF CUSTODY RECORD			
Turn Around Time: Standard	TAT	RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
			Specimen - TARS	3/8/19	1330
		RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
		Specimen TARS 3/8/19 1445			
		RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
		RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
		DISPATCHED BY (Signature)	DATE	TIME	RECEIVED FOR LAB BY (Signature)
					Specimen TARS 3/8/19 1445
METHOD OF SHIPMENT		in cooler on ice picked up by Courier			

Page 2 of 5



7665 Redwood Boulevard, Suite 200
Novato, California 94945
(415) 899-1600 FAX (415) 899-1601

SAMPLERS: L. Rudolph C. Pollio

75816-026

RECORDED
L. Rudolph C. Pollio

MATRIX			# of Containers & Preservatives										DEPTH IN FEET
Vapor	Water	Soil	Sediment	Unpres.	Encore	H ₂ SO ₄	HNO ₃	HCl	DI H ₂ O	Me OH			
X	X	X		1								20	
X	X	X		2					21	21		3	
X	X	X		2					21	21		5	
X	X	X		1								10	
X	X	X		1								15	
X	X	X		1								20	
X	X	X		2					21	21		3	
X	X	X		1					21	21		5	
X	X	X		1								10	
X	X	X		1								15	
X	X	X		1								20	

NOTES		CHAIN OF CUSTODY RECORD			
Turn Around Time.		RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
Standard TAT		<i>[Signature]</i>	<i>[Signature]</i>	3/8/19	1330
		RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
		<i>[Signature]</i>	<i>[Signature]</i>		
		RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
		<i>[Signature]</i>	<i>[Signature]</i>		
		RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
		<i>[Signature]</i>	<i>[Signature]</i>		
		DISPATCHED BY (Signature)	DATE	TIME	RECEIVED FOR LAB BY (Signature)
		<i>[Signature]</i>			<i>[Signature]</i>
METHOD OF SHIPMENT		in cooler on ice picked up by carrier			
		0-6/3.5/2-42.3 °C			

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Page

WHITE-Laboratory COPY YELLOW-Project Office Copy PINK-Field or Office Copy



7665 Redwood Boulevard, Suite 200
Novato, California 94945
(415) 899-1600 FAX (415) 899-1601

L. Rudolph J Depiest

720-910056

Myrtle Rd. Burlingame, CA

RECORDED
L Rudolph J. Depriest

MATRIX	# of Containers & Preservatives										DEPTH IN FEET	
	Vapor	Water	Soil	Sedim't	Unpres	EnCore	H ₂ SO ₄	HNO ₃	HCl	Methanol		PI
X			X		2							3 ft
X			X		1							5 ft
X			X		1							10 ft
X			X		1							15 ft
X			X		1							20 ft
X			X		2					12		3 ft
X			X		1							5 ft
X			X		1							10 ft
X			X		1							15 ft
X			X		1							20 ft
X			X		2						12	3 ft
X			X		1							5 ft

[illegible]

NOTES		CHAIN OF CUSTODY RECORD			
Turn Around Time:	Standard TAT	RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
			<i>[Signature]</i> TA PCS	3/8/99	1333
		RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
		<i>[Signature]</i> TA PCS 3/8/99 1441			
		RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
		RELINQUISHED BY (Signature)	RECEIVED BY (Signature)	DATE	TIME
		DISPATCHED BY (Signature)	RECEIVED FOR LAB BY (Signature)	DATE	TIME
			<i>[Signature]</i> TA-PLS	3/8/99	1445
		METHOD OF SHIPMENT			
		in cooler on ice picked up by courier.			
4 of 5					
Page					



PES Environmental, Inc.
Engineering & Environmental Services

CHAIN OF CUSTODY RECORD

7665 Redwood Boulevard, Suite 200
Novato, California 94945
(415) 899-1600 FAX (415) 899-1601

LABORATORY: Test America
JOB NUMBER: 1530-001-02-002
NAME / LOCATION: Bayswater Ave and Myrtle Rd Burlingame, CA
PROJECT MANAGER: W. Mast, J. Patterson

SAMPLERS: J. Depriest, L. Rudolph
RECORDER: J. Depriest, L. Rudolph

184012

DATE			SAMPLE NUMBER / DESIGNATION	
YR	MO	DAY	TIME	
19	03	08	1100	SB-23-10
			1105	SB-23-15
			1110	SB-23-20
			1135	SB-21-3
			1150	SB-21-5
			1200	SB-21-10
			1210	SB-21-15
			1215	SB-21-20
			1220	SB-24-3
			1230	SB-24-5
			1240	SB-24-10
			1250	SB-24-15
			1300	SB-24-20

MATRIX		# of Containers & Preservatives						DEPTH IN FEET
Vapor	Water	Soil	Sediment	Unpres.	EnCore	H ₂ SO ₄	HNO ₃	
								10
								15
								20
				2				3
								5
								10
								15
								20
				2				3
								5
								10
								15
								20

ANALYSIS REQUESTED									
EPA 5035/8010	EPA 5035/8021	EPA 5035/8260B	VOCs	TPHg by 5035/8015M	TPHd by 8015M	TPHmo by 8015M	EPA 8270C	SVOCs	MNA Parameters (see notes)
									Titk 22 Methyls
									PCBs by 8082
									OCPS by 8081

NOTES: Standard TAT

Turn Around Time: _____

RELINQUISHED BY (Signature): Jacqueline D... DATE: 3/8/19 TIME: 1330

RELINQUISHED BY (Signature): ... DATE: _____ TIME: _____

RELINQUISHED BY (Signature): _____ DATE: _____ TIME: _____

RELINQUISHED BY (Signature): _____ DATE: _____ TIME: _____

DISPATCHED BY (Signature): _____ DATE: _____ TIME: _____

RECEIVED FOR LAB BY (Signature): J. Depriest DATE: 3/8/19 TIME: 1445

METHOD OF SHIPMENT: in cooler on ice picked up by carrier

Page 5 of 5

Login Sample Receipt Checklist

Client: PES Environmental, Inc.

Job Number: 720-91856-1

Login Number: 91856

List Source: TestAmerica Pleasanton

List Number: 1

Creator: Bullock, Tracy

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	N/A	
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	False	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Pleasanton

1220 Quarry Lane

Pleasanton, CA 94566

Tel: (925)484-1919

TestAmerica Job ID: 720-91856-2

Client Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

For:

PES Environmental, Inc.

7665 Redwood Blvd

Suite 200

Novato, California 94945

Attn: Mr. Will Mast



Authorized for release by:

3/29/2019 3:19:11 PM

Afsaneh Salimpour, Senior Project Manager

(925)484-1919

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www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Definitions/Glossary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Job ID: 720-91856-2

Laboratory: TestAmerica Pleasanton

Narrative

Job Narrative 720-91856-2

Comments

No additional comments.

Receipt

The samples were received on 3/8/2019 2:45 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperatures of the 4 coolers at receipt time were 0.6° C, 2.2° C, 2.3° C and 3.5° C.

Receipt Exceptions

The following sample 8oz jars were not filled completely full light sample :(#41) SB-25-3.

Metals

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

General Chemistry

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Detection Summary

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-19-3

Lab Sample ID: 720-91856-1

No Detections.

Client Sample ID: SB-19-5

Lab Sample ID: 720-91856-2

No Detections.

Client Sample ID: SB-19-10

Lab Sample ID: 720-91856-3

No Detections.

Client Sample ID: SB-19-15

Lab Sample ID: 720-91856-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chromium	0.11		0.10		mg/L	1		6010B	STLC Citrate

Client Sample ID: SB-19-20

Lab Sample ID: 720-91856-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chromium	0.12		0.10		mg/L	1		6010B	STLC Citrate

Client Sample ID: SB-26-10

Lab Sample ID: 720-91856-13

No Detections.

Client Sample ID: SB-30-3

Lab Sample ID: 720-91856-36

No Detections.

Client Sample ID: SB-30-5

Lab Sample ID: 720-91856-37

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chromium	0.10		0.10		mg/L	1		6010B	STLC Citrate

Client Sample ID: SB-30-10

Lab Sample ID: 720-91856-38

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chromium	0.11		0.10		mg/L	1		6010B	STLC Citrate

Client Sample ID: SB-30-15

Lab Sample ID: 720-91856-39

No Detections.

Client Sample ID: SB-30-20

Lab Sample ID: 720-91856-40

No Detections.

Client Sample ID: SB-24-20

Lab Sample ID: 720-91856-60

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chromium	0.13		0.10		mg/L	1		6010B	STLC Citrate

This Detection Summary does not include radiochemical test results.

TestAmerica Pleasanton

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-19-3

Date Collected: 03/07/19 09:45

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-1

Matrix: Solid

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	ND		0.10		mg/L		03/27/19 14:08	03/28/19 12:47	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-19-5

Date Collected: 03/07/19 10:00

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-2

Matrix: Solid

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	ND		0.10		mg/L		03/27/19 14:08	03/28/19 13:02	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-19-10

Date Collected: 03/07/19 10:15

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-3

Matrix: Solid

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	ND		0.10		mg/L		03/28/19 20:04	03/29/19 10:56	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-19-15

Date Collected: 03/07/19 10:35

Date Received: 03/08/19 14:45

Lab Sample ID: 720-91856-4

Matrix: Solid

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	0.11		0.10		mg/L		03/28/19 20:04	03/29/19 11:01	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-19-20

Lab Sample ID: 720-91856-5

Date Collected: 03/07/19 11:20

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	0.12		0.10		mg/L		03/28/19 20:04	03/29/19 11:06	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-26-10

Lab Sample ID: 720-91856-13

Date Collected: 03/07/19 13:15

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	ND		0.10		mg/L		03/28/19 20:04	03/29/19 11:21	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-30-3

Lab Sample ID: 720-91856-36

Date Collected: 03/08/19 08:00

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	ND		0.10		mg/L		03/28/19 20:04	03/29/19 11:26	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-30-5

Lab Sample ID: 720-91856-37

Date Collected: 03/08/19 08:30

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	0.10		0.10		mg/L		03/28/19 20:04	03/29/19 11:31	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-30-10

Lab Sample ID: 720-91856-38

Date Collected: 03/08/19 08:45

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	0.11		0.10		mg/L		03/28/19 20:04	03/29/19 11:36	1

Client Sample Results

Client: PES Environmental, Inc.
Project/Site: Bayswater Ave & Myrtle Rd/Burlingame

TestAmerica Job ID: 720-91856-2

Client Sample ID: SB-30-15

Lab Sample ID: 720-91856-39

Date Collected: 03/08/19 08:55

Matrix: Solid

Date Received: 03/08/19 14:45

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	ND		0.10		mg/L		03/28/19 20:04	03/29/19 11:41	1