



**CONESTOGA-ROVERS
& ASSOCIATES**

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TRANSMITTAL

DATE: April 1, 2013 REFERENCE NO.: 240733
PROJECT NAME: 2120 Montana Street, Oakland
TO: Keith Mathews
Fire Prevention Bureau
Oakland Fire Department
250 Frank H. Ogawa Plaza, Suite 3341
Oakland, California 94612-2032

RECEIVED
By Alameda County Environmental Health at 2:45 pm, Apr 02, 2013

Please find enclosed: Draft Final
 Originals Other
 Prints
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 Overnight Courier Other GeoTracker

QUANTITY	DESCRIPTION
1	Underground Storage Tank Removal Report

As Requested For Review and Comment
 For Your Use _____

COMMENTS:
If you have any questions regarding the content of this document, please contact Peter Schaefer at (510) 420-3319.

Copy to: Denis Brown, Shell Oil Products US (electronic copy)
Jerry Wickham, Alameda County Environmental Health (electronic copy)
Bhushan Bansal, Bansal, Inc., (property owner), 2120 Montana Street, Oakland, CA 94602-2218
Clint Mercer, SC Fuels (lessee), 1800 West Katella Avenue, Orange, CA 92867

Completed by: Peter Schaefer Signed:
Filing: Correspondence File



Keith Mathews
Fire Prevention Bureau,
Alameda Oakland Fire Department
250 Frank H. Ogawa Plaza, Suite 3341
Oakland, California 94612-2032

Denis L. Brown
Shell Oil Products US
HSE - Environmental Services
20945 S. Wilmington Ave.
Carson, CA 90810-1039
Tel (707) 865 0251
Fax (707) 865 2542
Email denis.l.brown@shell.com

Re: Shell-branded Service Station
2120 Montana Street
Oakland, California
SAP Code 135675
Incident No. 98995740
ACEH Case No. RO0000173

Dear Mr. Mathews:

The attached document is provided for your review and comment. Upon information and belief, I declare, under penalty of perjury, that the information contained in the attached document is true and correct.

If you have any questions or concerns, please call me at (707) 865-0251.

Sincerely,

A handwritten signature in black ink, appearing to read "Denis L. Brown", is written over a horizontal line.

Denis L. Brown
Senior Program Manager



UNDERGROUND STORAGE TANK REMOVAL REPORT

**SHELL-BRANDED SERVICE STATION
2120 MONTANA STREET
OAKLAND, CALIFORNIA**

**SAP CODE 135675
INCIDENT NO. 98995740
AGENCY NO. RO0000173**

APRIL 1, 2013
REF. NO. 240733 (17)
This report is printed on recycled paper.

**Prepared by:
Conestoga-Rovers
& Associates**

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1.0 INTRODUCTION

Conestoga-Rovers & Associates (CRA) prepared this report on behalf of Equilon Enterprises LLC dba Shell Oil Products US (Shell) to document the recent underground storage tank (UST) removal at the referenced site. Under Oakland Fire Department (OFD) direction, CRA performed soil and grab groundwater sampling following the removal of three gasoline USTs, product dispensers, and associated piping. CRA performed the work in accordance with OFD guidelines and following the procedures outlined in our August 2, 2012 *Underground Storage Tank Removal Sampling Work Plan*.

The subject site is an active Shell-branded service station located at the northwest corner of Montana Street and Fruitvale Avenue in Oakland, California (Figure 1). Commercial properties lie to the north and east of the site, and residential properties lie to the west. Montana Street, a freeway on-ramp, and Highway 580 are located south of the site. The site layout includes a station kiosk, a dispenser island, and three fuel USTs (Figure 2).

2.0 SAMPLING ACTIVITIES AND SAMPLE ANALYSES

On November 13, 2012, Paradiso Mechanical, Inc. of San Leandro, California removed three 10,000-gallon gasoline USTs, product dispensers, and piping.

2.1 PERSONNEL PRESENT

- Keith Matthews, Fire Prevention Bureau, OFD
- Scott Lewis, Staff Scientist, CRA

2.2 SAMPLING DATE

November 13, 2012

2.3 UST REMOVAL OBSERVATIONS

CRA observed no cracks, holes, or corrosion in the USTs upon removal.

2.4 UST EXCAVATION SOIL SAMPLING

CRA collected four soil samples from the side walls of the UST excavation at a depth of 12 feet below grade (fbg) using a backhoe. Figure 2 shows the sampling locations. The soil was removed from the backhoe and packed into clean brass sample tubes; the tube ends were covered with Teflon[®] tape and plastic end caps. Soil samples were labeled, placed into a cooler with ice, entered onto a chain-of-custody record, and transported to a California-certified analytical laboratory.

2.5 DISPENSER SAMPLING

CRA collected three samples beneath the dispenser locations at a depth of 4 to 4.5 fbg (Figure 2). Soil samples were collected in the manner described above.

2.6 PIPING SAMPLING

CRA collected five samples below product piping at 4 to 4.5 fbg (Figure 2). Soil samples were collected in the manner described above.

2.7 UST EXCAVATION GRAB GROUNDWATER SAMPLING

CRA collected one grab groundwater sample from the water in the excavation using a disposable bailer (Figure 2). The water was transferred from the bailer to containers with the appropriate preservatives and no headspace. The water samples were labeled, placed into a cooler with ice, entered onto a chain-of-custody record, and transported to a California-certified analytical laboratory.

2.8 CHEMICAL ANALYSES

State-certified laboratory TestAmerica Laboratories, Inc. of Irvine, California analyzed the soil and grab groundwater samples for total petroleum hydrocarbons as gasoline (TPHg), benzene, toluene, ethylbenzene, and total xylenes (BTEX), methyl tertiary-butyl ether (MTBE), tertiary-butyl alcohol (TBA), 1,2-dichloroethane (1,2-DCA), and 1,2-dibromoethane (EDB) by EPA Method 8260B.

Appendix A includes the laboratory reports.

2.9 RESIDUAL DISPOSAL

Approximately 628 tons of pea gravel and soil were temporarily stockpiled on site, sampled, and profiled for disposal. The laboratory report is included in Appendix A. On December 6, 7, and 12, 2012, American Integrated Services of Fairfield, California transported the pea gravel and soil to Republic Services Vasco Road Landfill in Livermore, California for disposal as non-hazardous waste. Appendix B presents the manifests.

Approximately 10,000 gallons of water were temporarily stored in a tank on site. Phillip West Industrial Service transported the water to the Shell Martinez Refining Company for recycling.


3.0 ANALYTICAL RESULTS

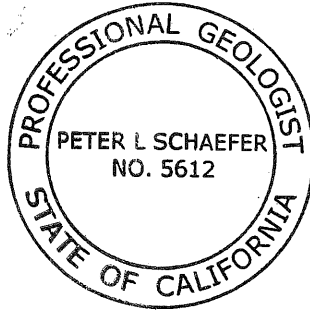
Table 1 summarizes soil analytical results, Table 2 summarizes grab groundwater analytical results, and Appendix A presents the laboratory analytical reports. A summary of these data is presented below.

Only TPHg (1,300 milligrams per kilogram [mg/kg]) and total xylenes (13 mg/kg) in one dispenser soil sample (D-2) and TPHg (210 micrograms per liter) in a grab water sample from the UST excavation exceeded San Francisco Bay Regional Water Quality Control Board (RWQCB) environmental screening levels (ESLs)¹. It should be noted that the RWQCB advises that ESLs must be used in conjunction with ESLs for related chemicals (e.g. BTEX, polynuclear aromatic hydrocarbons, oxidizers, etc.)." In this case, BTEX, MTBE, TBA, 1,2-DCA, and EDB are the appropriate related chemicals. All concentrations of these constituents of concern are below ESLs with the exception of the total xylenes concentration in soil sample D-2, which was only slightly higher than the ESL (11 mg/kg).

¹ *Screening for Environmental Concerns at Site With Contaminated Soil and Groundwater, California Regional Water Quality Control Board, Interim Final – November 2007 [Revised May 2008]*

All of Which is Respectfully Submitted,
CONESTOGA-ROVERS & ASSOCIATES


Peter Schaefer, CEG, CHG




Aubrey K. Cool, PG

FIGURES

I:\Shell\6-chars\2407--\240733-Oakland 2120 Montana\240733-FIGURES\240733 VICINITY.A1

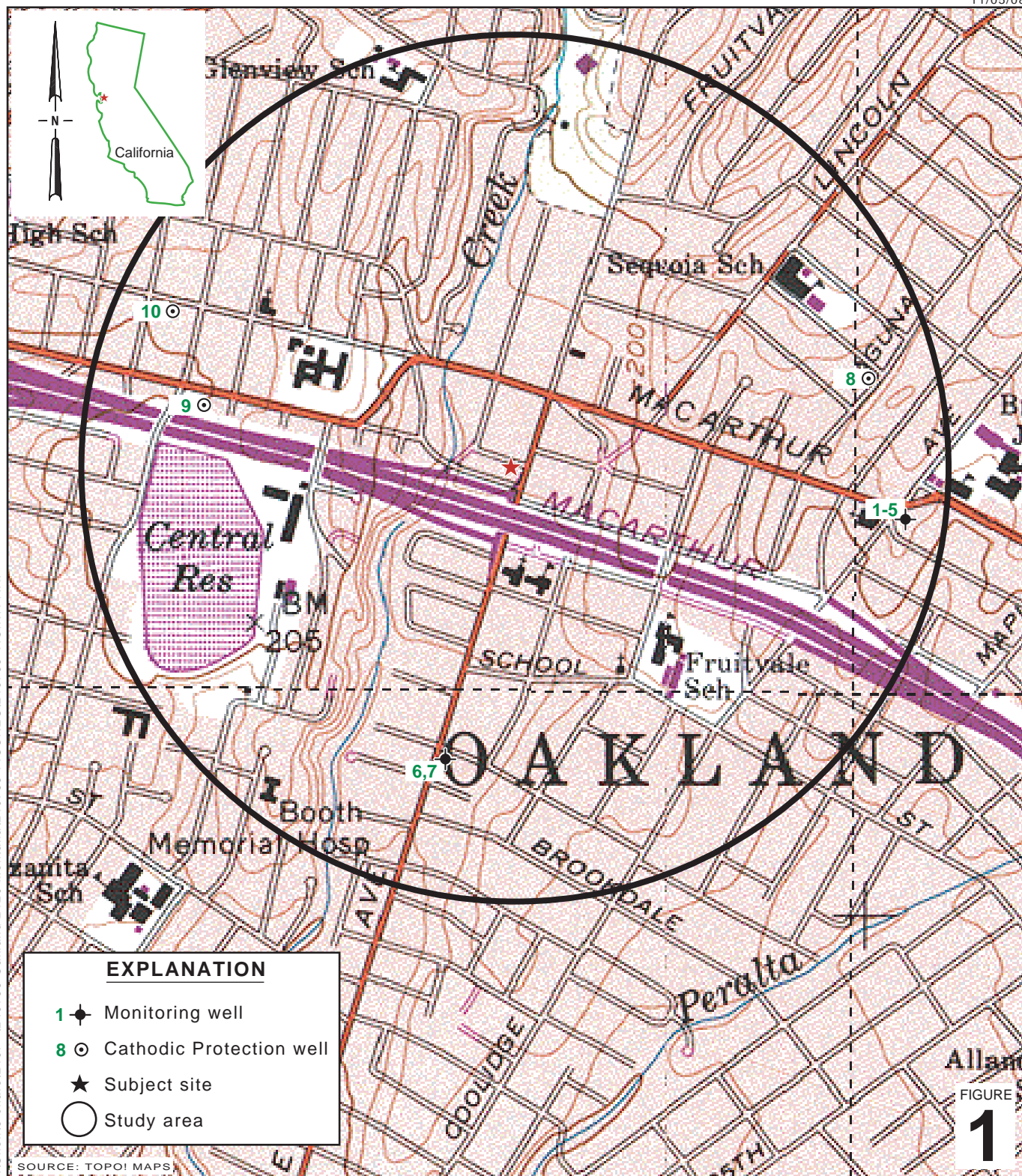


FIGURE 1

Shell-branded Service Station
 2120 Montana Street
 Oakland, California

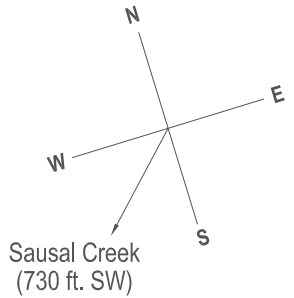


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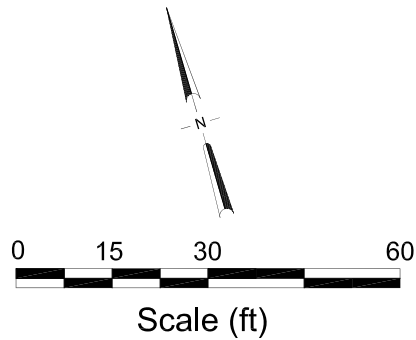
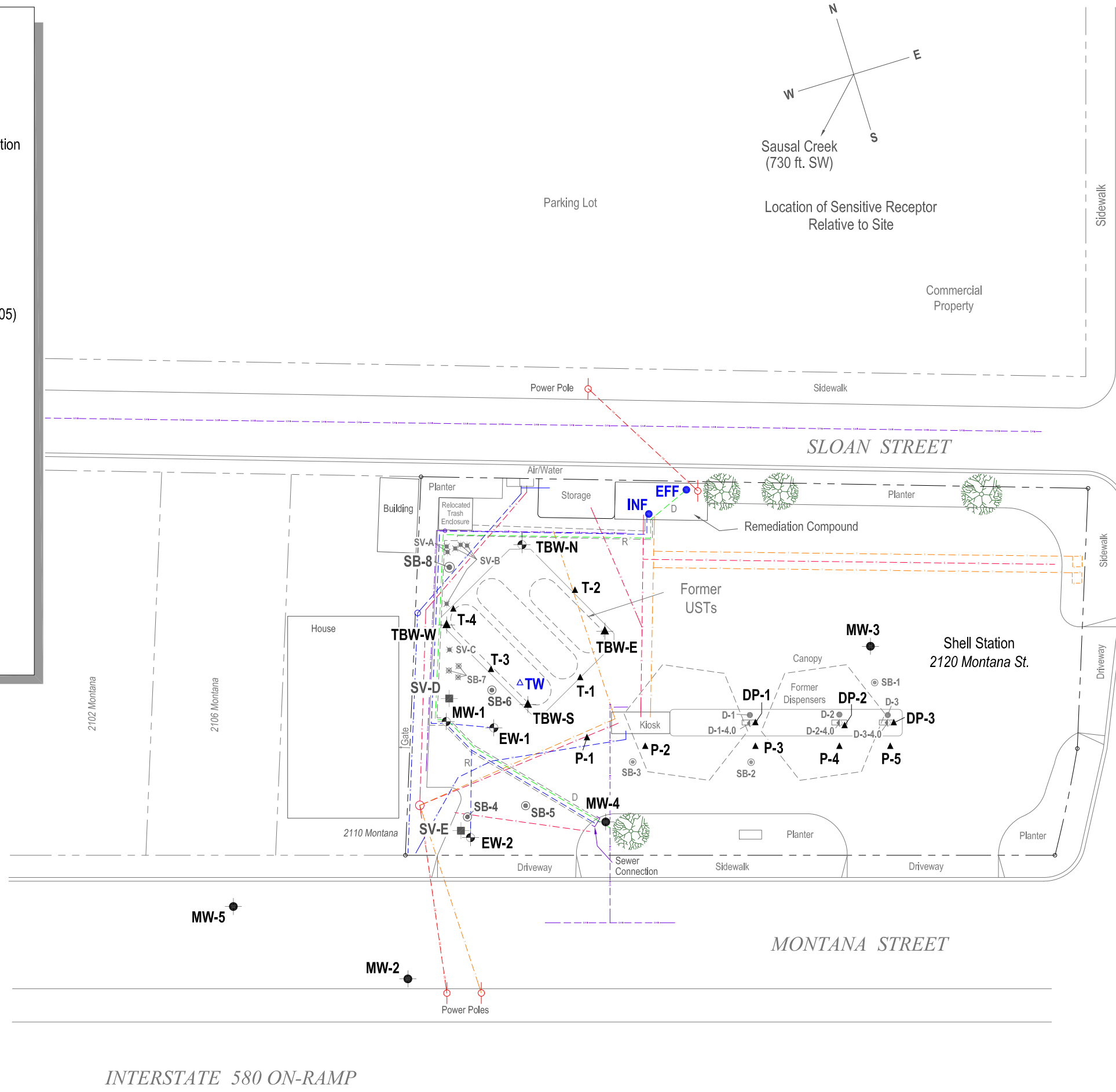
Vicinity Map

EXPLANATION

- DP-1** ▲ Soil sample location (CRA, 2012)
 - TW** ▲ Grab groundwater sample location (CRA, 2012)
 - EW-1** ⚙ Extraction well location
 - MW-1** ⚙ Monitoring well formerly used for groundwater extraction
 - MW-2** ● Monitoring well location
 - TBW-N** ▲ Tank backfill well location
 - SB-4** ○ Soil boring location (Cambria, 2005)
 - SB-7** ⊠ Attempted soil boring location (Cambria, 2005)
 - SV-D** ■ Soil vapor sampling location (Cambria, 2005)
 - SV-A** ✕ Attempted soil vapor sampling location (Cambria, 2005)
 - D-1-4.0** ◆ Soil sample location (Cambria, 2004)
 - SB-1** ○ Soil boring location (Cambria, 1999)
 - D-1** ● Soil sample location (Cambria, 1997)
 - INF** ● GWE system sampling location
-
- Remediation piping (R)
 - Discharge line (D)
 - Electrical line (E)
 - Overhead electric line (OE)
 - Sanitary sewer (SS)
 - Water line (W)
 - Telecommunications line (T)



Location of Sensitive Receptor Relative to Site



INTERSTATE 580 ON-RAMP

FIGURE 2



I:\Shell\6-chars\2407--\240733-Oakland 2120 Montana\240733-FIGURES\240733 SITE PLAN.DWG

TABLES

TABLE 1

**HISTORICAL SOIL ANALYTICAL DATA
SHELL-BRANDED SERVICE STATION
2120 MONTANA STREET, OAKLAND, CALIFORNIA**

<i>Sample ID</i>	<i>Date</i>	<i>Depth (fbg)</i>	<i>TPHg (mg/kg)</i>	<i>B (mg/kg)</i>	<i>T (mg/kg)</i>	<i>E (mg/kg)</i>	<i>X (mg/kg)</i>	<i>MTBE (mg/kg)</i>	<i>TBA (mg/kg)</i>	<i>DIPE (mg/kg)</i>	<i>ETBE (mg/kg)</i>	<i>TAME (mg/kg)</i>	<i>1,2-DCA (mg/kg)</i>	<i>EDB (mg/kg)</i>	<i>Lead (mg/kg)</i>
D-1	11/11/1997	5	1.8	<0.0050	<0.0050	<0.0050	0.0059	0.16	---	---	---	---	---	---	9.2 a
D-2	11/11/1997	5	9.5	0.024	0.016	<0.0050	0.088	0.37	---	---	---	---	---	---	9.2 a
D-3	11/11/1997	5	59	0.76	0.14	<0.050	0.095	1.1	---	---	---	---	---	---	9.2 a
SB-1-5	10/27/1999	5	54	<0.050	<0.050	0.091	0.099	<0.50	---	---	---	---	---	---	---
SB-1-10	10/27/1999	10	12	<0.0050	<0.0050	0.0093	0.030	<0.05	---	---	---	---	---	---	---
SB-2-5	10/27/1999	5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.05	---	---	---	---	---	---	---
SB-2-10	10/27/1999	10	2.0	0.0050	0.0063	<0.0050	<0.0050	0.27/0.24 b	---	---	---	---	---	---	---
SB-2-15	10/27/1999	15	14	0.019	0.032	0.064	0.072	<0.05	---	---	---	---	---	---	---
SB-2-20	10/27/1999	20	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.05	---	---	---	---	---	---	---
SB-3-5	10/27/1999	5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.05	---	---	---	---	---	---	---
SB-3-10	10/27/1999	10	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.11	---	---	---	---	---	---	---
SB-3-15	10/27/1999	15	17	0.013	0.018	0.054	0.16	0.19	---	---	---	---	---	---	---
MW-1-5.5	2/20/2001	5.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.12	---	---	---	---	---	---	---
MW-1-10.0	2/20/2001	10	4.7	0.066	<0.0050	0.12	0.14	2.4	---	---	---	---	---	---	---
MW-1-15.5	2/20/2001	15.5	1.0	0.014	0.041	0.024	0.098	5.0	---	---	---	---	---	---	---
MW-1-20.5	2/20/2001	20.5	1.5	0.023	0.16	0.037	0.17	2.0	---	---	---	---	---	---	---
MW-1-24.0	2/20/2001	24	4.4	0.024	0.14	0.050	0.27	0.51	---	---	---	---	---	---	---
MW-2-5.5	2/21/2001	5.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---	---	---	---
MW-2-10.5	2/21/2001	10.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---	---	---	---
MW-2-15.5	2/21/2001	15.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	5.2	---	---	---	---	---	---	---
MW-2-21.0	2/21/2001	21	10	0.028	0.012	0.080	0.021	1.3	---	---	---	---	---	---	---
MW-3-5.5	2/21/2001	5.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---	---	---	---
MW-3-10.5	2/21/2001	10.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---	---	---	---
MW-3-15.5	2/21/2001	15.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---	---	---	---
MW-3-20.5	2/21/2001	20.5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	---	---	---	---	---	---	---

TABLE 1

**HISTORICAL SOIL ANALYTICAL DATA
SHELL-BRANDED SERVICE STATION
2120 MONTANA STREET, OAKLAND, CALIFORNIA**

<i>Sample ID</i>	<i>Date</i>	<i>Depth (fbg)</i>	<i>TPHg (mg/kg)</i>	<i>B (mg/kg)</i>	<i>T (mg/kg)</i>	<i>E (mg/kg)</i>	<i>X (mg/kg)</i>	<i>MTBE (mg/kg)</i>	<i>TBA (mg/kg)</i>	<i>DIPE (mg/kg)</i>	<i>ETBE (mg/kg)</i>	<i>TAME (mg/kg)</i>	<i>1,2-DCA (mg/kg)</i>	<i>EDB (mg/kg)</i>	<i>Lead (mg/kg)</i>
MW-4-5.5	6/21/2002	5.5	<1.0	<0.005	<0.005	<0.005	<0.005	<0.5	---	---	---	---	---	---	---
MW-4-9.0	6/21/2002	9	<1.0	<0.005	<0.005	<0.005	<0.005	<0.5	---	---	---	---	---	---	---
MW-4-13.5	6/21/2002	13.5	<1.0	<0.005	<0.005	<0.005	<0.005	<0.5	---	---	---	---	---	---	---
MW-5-5.5	6/21/2002	5.5	<1.0	<0.005	<0.005	<0.005	<0.005	<0.5	---	---	---	---	---	---	---
MW-5-9.0	6/21/2002	9	1.3	0.0083	<0.005	<0.005	<0.005	<0.5	---	---	---	---	---	---	---
MW-5-19.0	6/21/2002	19	18	0.0071	<0.005	0.014	0.019	<0.5	---	---	---	---	---	---	---
D-1-4.0	5/6/2004	4	<4.8	<0.024	<0.024	<0.024	0.17	0.77	---	---	---	---	---	---	7.5
D-2-4.0	5/6/2004	4	1,900	1.7	<1.0	21	57	5.80	---	---	---	---	---	---	7.3
D-3-4.0	5/6/2004	4	110	<0.50	<0.50	3.1	<0.50	0.65	---	---	---	---	---	---	8.7
SB-4-5	6/15/2005	5	<1.0	0.0072	<0.0050	<0.0050	<0.0050	0.13	0.53	<0.010	<0.0050	<0.0050	---	---	---
SB-4-10	6/15/2005	10	2.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	0.020	<0.010	<0.0050	<0.0050	---	---	---
SB-4-15	6/15/2005	15	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.010	<0.010	<0.0050	<0.0050	---	---	---
SB-4-20	6/15/2005	20	23	<0.025	<0.025	0.056	0.10	0.061	0.25	<0.050	<0.025	<0.025	---	---	---
SB-5-5	6/15/2005	5	<5.0	<0.025	<0.025	<0.025	<0.025	<0.025	2.3	<0.050	<0.025	<0.025	---	---	---
SB-5-10	6/15/2005	10	<4.9	<0.024	<0.024	<0.024	<0.024	<0.024	3.3	<0.049	<0.024	<0.024	---	---	---
SB-5-13	6/15/2005	13	9.3	<0.024	<0.024	0.030	0.040	<0.024	0.14	<0.049	<0.024	<0.024	---	---	---
SB-5-15	6/15/2005	15	8.6	<0.0050	<0.0050	0.20	<0.0050	0.065	0.50	<0.010	<0.0050	<0.0050	---	---	---
SB-6-5	6/15/2005	5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.030	0.13	<0.010	<0.0050	<0.0050	---	---	---
SB-6-10	6/15/2005	10	<1.0	<0.0050	<0.0050	<0.0050	0.0064	0.0068	0.49	<0.010	<0.0050	<0.0050	---	---	---
SB-6-15	6/15/2005	15	<4.8	<0.024	<0.024	<0.024	<0.024	0.13	9.3	<0.048	<0.024	<0.024	---	---	---
SB-6-17	6/15/2005	17	<4.9	<0.025	<0.025	<0.025	<0.025	<0.025	3.1	<0.049	<0.025	<0.025	---	---	---
SB-8-5	6/16/2005	5	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.0050	0.011	<0.010	<0.0050	<0.0050	---	---	---
SB-8-10	6/16/2005	10	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	1.6	<0.010	<0.0050	<0.0050	---	---	---
SB-8-12	6/16/2005	12	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.014	0.30	<0.010	<0.0050	<0.0050	---	---	---
SB-8-15	6/16/2005	15	<1.0	<0.0050	<0.0050	<0.0050	<0.0050	0.23	0.38	<0.010	<0.0050	<0.0050	---	---	---

**HISTORICAL SOIL ANALYTICAL DATA
SHELL-BRANDED SERVICE STATION
2120 MONTANA STREET, OAKLAND, CALIFORNIA**

<i>Sample ID</i>	<i>Date</i>	<i>Depth (fbg)</i>	<i>TPHg (mg/kg)</i>	<i>B (mg/kg)</i>	<i>T (mg/kg)</i>	<i>E (mg/kg)</i>	<i>X (mg/kg)</i>	<i>MTBE (mg/kg)</i>	<i>TBA (mg/kg)</i>	<i>DIPE (mg/kg)</i>	<i>ETBE (mg/kg)</i>	<i>TAME (mg/kg)</i>	<i>1,2-DCA (mg/kg)</i>	<i>EDB (mg/kg)</i>	<i>Lead (mg/kg)</i>
EW-1-5	4/5/2006	5	0.232	<0.00200	<0.00200	<0.00200	<0.00500	0.0497	0.848	<0.00200	<0.00500	<0.00200	---	---	---
EW-1-10	4/5/2006	10	0.803	0.00603	<0.00200	0.00581	<0.00500	0.320	0.376	<0.00200	<0.00500	<0.00200	---	---	---
EW-1-12	4/5/2006	12	0.920	0.00496	<0.00200	0.00637	0.0270	0.172	0.502	<0.00200	<0.00500	<0.00200	---	---	---
EW-2-5	4/6/2006	5	0.158	<0.00200	<0.00200	<0.00200	<0.00500	<0.00200	<0.0500	<0.00200	<0.00500	<0.00200	---	---	---
EW-2-10	4/6/2006	10	0.488	<0.00200	<0.00200	<0.00200	<0.00500	<0.00200	<0.0500	<0.00200	<0.00500	<0.00200	---	---	---
EW-2-12	4/6/2006	12	0.715	0.00532	<0.00240	<0.00200	<0.00500	<0.00300	<0.0500	<0.00200	<0.00500	<0.00200	---	---	---
T-1	11/13/2012	12	<0.098	<0.0020	<0.0020	<0.0020	<0.0039	<0.0049	1.2	---	---	---	<0.0020	<0.0020	---
T-2	11/13/2012	12	<0.10	<0.0020	<0.0020	<0.0020	<0.0040	<0.0050	0.16	---	---	---	<0.0020	<0.0020	---
T-3	11/13/2012	12	<0.099	<0.0020	<0.0020	<0.0020	<0.0040	<0.0050	<0.099	---	---	---	<0.0020	<0.0020	---
T-4	11/13/2012	12	<0.096	<0.0019	<0.0019	<0.0019	<0.0038	<0.0048	<0.096	---	---	---	<0.0019	<0.0019	---
DP-1	11/13/2012	4.5	1,300	<2.0	<2.0	<2.0	13	<5.0	<100	---	---	---	<2.0	<2.0	---
DP-2	11/13/2012	4	0.89	0.020	<0.0085	0.10	0.053	0.42	<0.43	---	---	---	<0.0085	<0.0085	---
DP-3	11/13/2012	4.5	0.27	<0.0020	<0.0020	<0.0020	<0.0040	0.032	<0.099	---	---	---	<0.0020	<0.0020	---
P-1	11/13/2012	4	<0.099	<0.0020	<0.0020	<0.0020	<0.0040	<0.0050	<0.099	---	---	---	<0.0020	<0.0020	---
P-2	11/13/2012	4	<0.096	<0.0019	<0.0019	<0.0019	<0.0039	<0.0048	<0.096	---	---	---	<0.0019	<0.0019	---
P-3	11/13/2012	4.5	<0.10	<0.0020	<0.0020	<0.0020	<0.0040	<0.0050	<0.10	---	---	---	<0.0020	<0.0020	---
P-4	11/13/2012	4.5	0.47	<0.0020	<0.0020	0.0025	<0.0039	0.032	0.18	---	---	---	<0.0020	<0.0020	---
P-5	11/13/2012	4	0.33	<0.0020	<0.0020	<0.0020	<0.0040	0.10	<0.10	---	---	---	<0.0020	<0.0020	---
<i>Shallow Soil (≤10 fbg) ^c:</i>			180	0.27	9.3	4.7	11	8.4	110	NA	NA	NA	NA	NA	320 d
<i>Deep Soil (>10 fbg) ESL ^c:</i>			180	2.0	9.3	4.7	11	8.4	110	NA	NA	NA	NA	NA	320 d

Notes:

TPHg = Total petroleum hydrocarbons as gasoline analyzed by EPA Method 8260B; before February 20, 2001, analyzed by EPA Method 8015.

BTEX = Benzene, toluene, ethylbenzene, and total xylenes analyzed by EPA Method 8260B; before February 20, 2001, analyzed by EPA Method 8020.

MTBE = Methyl tertiary-butyl ether analyzed by EPA Method 8260B; before February 20, 2001, analyzed by EPA Method 8020 unless otherwise noted.

TBA = Tertiary-butyl alcohol analyzed by EPA Method 8260B

DIPE = Di-isopropyl ether analyzed by EPA Method 8260B

ETBE = Ethyl tertiary-butyl ether analyzed by EPA Method 8260B

TAME = Tertiary-amyl methyl ether analyzed by EPA Method 8260B

**HISTORICAL SOIL ANALYTICAL DATA
SHELL-BRANDED SERVICE STATION
2120 MONTANA STREET, OAKLAND, CALIFORNIA**

<i>Sample ID</i>	<i>Date</i>	<i>Depth</i> (<i>fbg</i>)	<i>TPHg</i> (<i>mg/kg</i>)	<i>B</i> (<i>mg/kg</i>)	<i>T</i> (<i>mg/kg</i>)	<i>E</i> (<i>mg/kg</i>)	<i>X</i> (<i>mg/kg</i>)	<i>MTBE</i> (<i>mg/kg</i>)	<i>TBA</i> (<i>mg/kg</i>)	<i>DIPE</i> (<i>mg/kg</i>)	<i>ETBE</i> (<i>mg/kg</i>)	<i>TAME</i> (<i>mg/kg</i>)	<i>1,2-DCA</i> (<i>mg/kg</i>)	<i>EDB</i> (<i>mg/kg</i>)	<i>Lead</i> (<i>mg/kg</i>)
------------------	-------------	--------------------------------	---------------------------------	------------------------------	------------------------------	------------------------------	------------------------------	---------------------------------	--------------------------------	---------------------------------	---------------------------------	---------------------------------	------------------------------------	--------------------------------	---------------------------------

1,2-DCA = 1,2-Dichloroethane analyzed by EPA Method 8260B

EDB = 1,2-Dibromoethane analyzed by EPA Method 8260B

Lead analyzed by EPA Method 6010B; before May 6, 2004 analyzed according to Title 22

fbg = Feet below grade

mg/kg = Milligrams per kilogram

--- = Not analyzed

<x = Not detected at reporting limit x

ESL = Environmental screening level

NA = No applicable ESL

CHHSL = California human health screening level

Results in bold exceed ESL

a = Lead results reported are based on a composite sample of D-1, D-2, and D-3

b = Analyzed by EPA Method 8260B

c = San Francisco Bay Regional Water Quality Control Board commercial/industrial ESL for soil where groundwater is not a current or potential source of drinking water. Commercial land use. Ref: Tables B and D of *Screening for Environmental Concerns at Sites With Contaminated Soil and Groundwater*, Interim Final - November 2007 (Revised May 2008).

d = Updated CHHSL for total exposure (inhalation, ingestion, and dermal absorption) developed by the California Office of Environmental Health Hazard Assessment (September 23, 2010) for lead in soil with commercial land use.

**HISTORICAL GRAB GROUNDWATER ANALYTICAL DATA
SHELL-BRANDED SERVICE STATION
2120 MONTANA STREET, OAKLAND, CALIFORNIA**

<i>Sample ID</i>	<i>Date</i>	<i>Depth (fbg)</i>	<i>TPHg (µg/L)</i>	<i>B (µg/L)</i>	<i>T (µg/L)</i>	<i>E (µg/L)</i>	<i>X (µg/L)</i>	<i>MTBE (µg/L)</i>	<i>TBA (µg/L)</i>	<i>DIPE (µg/L)</i>	<i>ETBE (µg/L)</i>	<i>TAME (µg/L)</i>	<i>1,2-DCA (µg/L)</i>	<i>EDB (µg/L)</i>
SB-1-W	10/27/1999	15	446	4.72	1.57	<0.500	4.53	50.3	---	---	---	---	---	---
SB-2-W	10/27/1999	20	524	10.6	1.47	2.42	2.18	59.4	---	---	---	---	---	---
SB-3-W	10/27/1999	20	2,380	6.75	6.63	46.4	75.2	3,210	---	---	---	---	---	---
SB-4-W	6/15/2005	21-25	6,200	34	140	130	520	74	<25	<10	<10	<10	---	---
SB-5-W	6/15/2005	14-18	28,000	100	<20	890	2,400	200	<200	<80	<80	<80	---	---
SB-6-W	6/15/2005	16-20	<2,500	<25	<25	<25	<50	1,100	15,000	<100	<100	<100	---	---
SB-8-W	6/16/2005	14-18	<50	<0.50	<0.50	<0.50	<1.0	59	66	<2.0	<2.0	<2.0	---	---
TW	11/13/2012	12	210	20	<0.50	<0.50	3.0	4.6	160	---	---	---	<0.50	<0.50
<i>Groundwater ESL ^a:</i>			210	46	130	43	100	1,800	18,000	NA	NA	NA	NA	NA

Notes:

TPHg = Total petroleum hydrocarbons as gasoline analyzed by EPA Method 8260B; before June 15, 2005 analyzed by EPA Method 8015M.

BTEX = Benzene, toluene, ethylbenzene, and total xylenes analyzed by EPA Method 8260B; before June 15, 2005 analyzed by EPA Method 8020.

MTBE = Methyl tertiary-butyl ether analyzed by EPA Method 8260B

TBA = Tertiary-butyl alcohol analyzed by EPA Method 8260B

DIPE = Di-isopropyl ether analyzed by EPA Method 8260B

ETBE = Ethyl tertiary-butyl ether analyzed by EPA Method 8260B

TAME = Tertiary-amyl methyl ether analyzed by EPA Method 8260B

1,2-DCA = 1,2-Dichloroethane analyzed by EPA Method 8260B

EDB = 1,2-Dibromoethane analyzed by EPA Method 8260B

fbg = Feet below grade

µg/L = Micrograms per liter

<x = Not detected at reporting limit x

--- = Not analyzed

ESL = Environmental screening level

NA = No applicable ESL

Results in **bold** equal or exceed applicable ESL

a = San Francisco Bay Regional Water Quality Control Board ESL for groundwater where groundwater is a potential source of drinking water (Tables A and C of *Screening for Environmental Concerns at Sites With Contaminated Soil and Groundwater*, California Regional Water Quality Control Board, Interim Final - November 2007 [Revised May 2008]).

APPENDIX A

TEST AMERICA LABORATORIES, INC. -
ANALYTICAL REPORTS

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

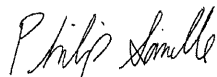
ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Irvine
17461 Derian Ave
Suite 100
Irvine, CA 92614-5817
Tel: (949)261-1022

TestAmerica Job ID: 440-29664-1
Client Project/Site: 2120 Montana St., Oakland, CA

For:
Conestoga-Rovers & Associates, Inc.
5900 Hollis Street
Suite A
Emeryville, California 94608

Attn: Peter Schaefer



Authorized for release by:
11/16/2012 8:50:47 AM

Philip Sanelle
Project Manager I
philip.sanelle@testamericainc.com

LINKS

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The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

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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Sample Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
440-29664-1	T-1-12'	Solid	11/13/12 14:11	11/14/12 09:35
440-29664-2	T-2-12'	Solid	11/13/12 14:16	11/14/12 09:35
440-29664-3	T-3-12'	Solid	11/13/12 14:20	11/14/12 09:35
440-29664-4	T-4-12'	Solid	11/13/12 14:28	11/14/12 09:35
440-29664-5	TW	Water	11/13/12 14:36	11/14/12 09:35
440-29664-6	DP-1-4.5'	Solid	11/13/12 13:45	11/14/12 09:35
440-29664-7	DP-2-4'	Solid	11/13/12 13:26	11/14/12 09:35
440-29664-8	DP-3-4.5'	Solid	11/13/12 13:13	11/14/12 09:35
440-29664-9	P-1-4'	Solid	11/13/12 14:06	11/14/12 09:35
440-29664-10	P-2-4'	Solid	11/13/12 13:59	11/14/12 09:35
440-29664-11	P-3-4.5'	Solid	11/13/12 13:50	11/14/12 09:35
440-29664-12	P-4-4.5'	Solid	11/13/12 13:36	11/14/12 09:35
440-29664-13	P-5-4'	Solid	11/13/12 13:19	11/14/12 09:35

Case Narrative

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Job ID: 440-29664-1

Laboratory: TestAmerica Irvine

Narrative

Job Narrative
440-29664-1

Comments

No additional comments.

Receipt

The samples were received on 11/14/2012 9:35 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 4.4° C.

GC/MS VOA

No analytical or quality issues were noted.

VOA Prep

No analytical or quality issues were noted.

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Client Sample ID: T-1-12'

Lab Sample ID: 440-29664-1

Date Collected: 11/13/12 14:11

Matrix: Solid

Date Received: 11/14/12 09:35

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		0.098		mg/Kg			11/14/12 23:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	104		80 - 125					11/14/12 23:52	1
4-Bromofluorobenzene (Surr)	97		80 - 120					11/14/12 23:52	1
Toluene-d8 (Surr)	108		80 - 120					11/14/12 23:52	1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.0020		mg/Kg			11/14/12 23:52	1
Ethylbenzene	ND		0.0020		mg/Kg			11/14/12 23:52	1
Methyl-t-Butyl Ether (MTBE)	ND		0.0049		mg/Kg			11/14/12 23:52	1
tert-Butyl alcohol (TBA)	1.2		0.098		mg/Kg			11/14/12 23:52	1
Toluene	ND		0.0020		mg/Kg			11/14/12 23:52	1
Xylenes, Total	ND		0.0039		mg/Kg			11/14/12 23:52	1
1,2-Dibromoethane (EDB)	ND		0.0020		mg/Kg			11/14/12 23:52	1
1,2-Dichloroethane	ND		0.0020		mg/Kg			11/14/12 23:52	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	108		80 - 120					11/14/12 23:52	1
4-Bromofluorobenzene (Surr)	97		80 - 120					11/14/12 23:52	1
Dibromofluoromethane (Surr)	104		80 - 125					11/14/12 23:52	1

Client Sample ID: T-2-12'

Lab Sample ID: 440-29664-2

Date Collected: 11/13/12 14:16

Matrix: Solid

Date Received: 11/14/12 09:35

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		0.10		mg/Kg			11/15/12 00:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	103		80 - 125					11/15/12 00:19	1
4-Bromofluorobenzene (Surr)	98		80 - 120					11/15/12 00:19	1
Toluene-d8 (Surr)	106		80 - 120					11/15/12 00:19	1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.0020		mg/Kg			11/15/12 00:19	1
Ethylbenzene	ND		0.0020		mg/Kg			11/15/12 00:19	1
Methyl-t-Butyl Ether (MTBE)	ND		0.0050		mg/Kg			11/15/12 00:19	1
tert-Butyl alcohol (TBA)	0.16		0.10		mg/Kg			11/15/12 00:19	1
Toluene	ND		0.0020		mg/Kg			11/15/12 00:19	1
Xylenes, Total	ND		0.0040		mg/Kg			11/15/12 00:19	1
1,2-Dibromoethane (EDB)	ND		0.0020		mg/Kg			11/15/12 00:19	1
1,2-Dichloroethane	ND		0.0020		mg/Kg			11/15/12 00:19	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	106		80 - 120					11/15/12 00:19	1
4-Bromofluorobenzene (Surr)	98		80 - 120					11/15/12 00:19	1
Dibromofluoromethane (Surr)	103		80 - 125					11/15/12 00:19	1

TestAmerica Irvine

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Client Sample ID: T-3-12'

Lab Sample ID: 440-29664-3

Date Collected: 11/13/12 14:20

Matrix: Solid

Date Received: 11/14/12 09:35

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		0.099		mg/Kg			11/15/12 00:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	104		80 - 125					11/15/12 00:46	1
4-Bromofluorobenzene (Surr)	102		80 - 120					11/15/12 00:46	1
Toluene-d8 (Surr)	101		80 - 120					11/15/12 00:46	1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.0020		mg/Kg			11/15/12 00:46	1
Ethylbenzene	ND		0.0020		mg/Kg			11/15/12 00:46	1
Methyl-t-Butyl Ether (MTBE)	ND		0.0050		mg/Kg			11/15/12 00:46	1
tert-Butyl alcohol (TBA)	ND		0.099		mg/Kg			11/15/12 00:46	1
Toluene	ND		0.0020		mg/Kg			11/15/12 00:46	1
Xylenes, Total	ND		0.0040		mg/Kg			11/15/12 00:46	1
1,2-Dibromoethane (EDB)	ND		0.0020		mg/Kg			11/15/12 00:46	1
1,2-Dichloroethane	ND		0.0020		mg/Kg			11/15/12 00:46	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	101		80 - 120					11/15/12 00:46	1
4-Bromofluorobenzene (Surr)	102		80 - 120					11/15/12 00:46	1
Dibromofluoromethane (Surr)	104		80 - 125					11/15/12 00:46	1

Client Sample ID: T-4-12'

Lab Sample ID: 440-29664-4

Date Collected: 11/13/12 14:28

Matrix: Solid

Date Received: 11/14/12 09:35

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		0.096		mg/Kg			11/15/12 01:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	109		80 - 125					11/15/12 01:14	1
4-Bromofluorobenzene (Surr)	105		80 - 120					11/15/12 01:14	1
Toluene-d8 (Surr)	85		80 - 120					11/15/12 01:14	1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.0019		mg/Kg			11/15/12 01:14	1
Ethylbenzene	ND		0.0019		mg/Kg			11/15/12 01:14	1
Methyl-t-Butyl Ether (MTBE)	ND		0.0048		mg/Kg			11/15/12 01:14	1
tert-Butyl alcohol (TBA)	ND		0.096		mg/Kg			11/15/12 01:14	1
Toluene	ND		0.0019		mg/Kg			11/15/12 01:14	1
Xylenes, Total	ND		0.0038		mg/Kg			11/15/12 01:14	1
1,2-Dibromoethane (EDB)	ND		0.0019		mg/Kg			11/15/12 01:14	1
1,2-Dichloroethane	ND		0.0019		mg/Kg			11/15/12 01:14	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	85		80 - 120					11/15/12 01:14	1
4-Bromofluorobenzene (Surr)	105		80 - 120					11/15/12 01:14	1
Dibromofluoromethane (Surr)	109		80 - 125					11/15/12 01:14	1

TestAmerica Irvine

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Client Sample ID: TW

Lab Sample ID: 440-29664-5

Date Collected: 11/13/12 14:36

Matrix: Water

Date Received: 11/14/12 09:35

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	210		50		ug/L			11/15/12 12:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	107		80 - 120					11/15/12 12:55	1
4-Bromofluorobenzene (Surr)	104		80 - 120					11/15/12 12:55	1
Toluene-d8 (Surr)	109		80 - 120					11/15/12 12:55	1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	20		0.50		ug/L			11/15/12 12:55	1
Ethylbenzene	ND		0.50		ug/L			11/15/12 12:55	1
Methyl-t-Butyl Ether (MTBE)	4.6		0.50		ug/L			11/15/12 12:55	1
tert-Butyl alcohol (TBA)	160		10		ug/L			11/15/12 12:55	1
Toluene	ND		0.50		ug/L			11/15/12 12:55	1
Xylenes, Total	3.0		1.0		ug/L			11/15/12 12:55	1
1,2-Dichloroethane	ND		0.50		ug/L			11/15/12 12:55	1
1,2-Dibromoethane (EDB)	ND		0.50		ug/L			11/15/12 12:55	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	104		80 - 120					11/15/12 12:55	1
Dibromofluoromethane (Surr)	107		80 - 120					11/15/12 12:55	1
Toluene-d8 (Surr)	109		80 - 120					11/15/12 12:55	1

Client Sample ID: DP-1-4.5'

Lab Sample ID: 440-29664-6

Date Collected: 11/13/12 13:45

Matrix: Solid

Date Received: 11/14/12 09:35

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	1300		200		mg/Kg		11/15/12 15:44	11/15/12 16:47	2000
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	101		55 - 140				11/15/12 15:44	11/15/12 16:47	2000
4-Bromofluorobenzene (Surr)	99		65 - 140				11/15/12 15:44	11/15/12 16:47	2000
Toluene-d8 (Surr)	105		60 - 140				11/15/12 15:44	11/15/12 16:47	2000

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		2.0		mg/Kg		11/15/12 15:44	11/15/12 16:47	2000
Ethylbenzene	ND		2.0		mg/Kg		11/15/12 15:44	11/15/12 16:47	2000
Methyl-t-Butyl Ether (MTBE)	ND		5.0		mg/Kg		11/15/12 15:44	11/15/12 16:47	2000
tert-Butyl alcohol (TBA)	ND		100		mg/Kg		11/15/12 15:44	11/15/12 16:47	2000
Toluene	ND		2.0		mg/Kg		11/15/12 15:44	11/15/12 16:47	2000
Xylenes, Total	13		4.0		mg/Kg		11/15/12 15:44	11/15/12 16:47	2000
1,2-Dibromoethane (EDB)	ND		2.0		mg/Kg		11/15/12 15:44	11/15/12 16:47	2000
1,2-Dichloroethane	ND		2.0		mg/Kg		11/15/12 15:44	11/15/12 16:47	2000
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	105		60 - 140				11/15/12 15:44	11/15/12 16:47	2000
4-Bromofluorobenzene (Surr)	99		65 - 140				11/15/12 15:44	11/15/12 16:47	2000

TestAmerica Irvine

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Client Sample ID: DP-1-4.5'

Lab Sample ID: 440-29664-6

Date Collected: 11/13/12 13:45

Matrix: Solid

Date Received: 11/14/12 09:35

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	101		55 - 140	11/15/12 15:44	11/15/12 16:47	2000

Client Sample ID: DP-2-4'

Lab Sample ID: 440-29664-7

Date Collected: 11/13/12 13:26

Matrix: Solid

Date Received: 11/14/12 09:35

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	0.89		0.43		mg/Kg			11/15/12 01:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	104		80 - 125		11/15/12 01:42	1
4-Bromofluorobenzene (Surr)	100		80 - 120		11/15/12 01:42	1
Toluene-d8 (Surr)	108		80 - 120		11/15/12 01:42	1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.020		0.0085		mg/Kg			11/15/12 01:42	1
Ethylbenzene	0.10		0.0085		mg/Kg			11/15/12 01:42	1
Methyl-t-Butyl Ether (MTBE)	0.42		0.021		mg/Kg			11/15/12 01:42	1
tert-Butyl alcohol (TBA)	ND		0.43		mg/Kg			11/15/12 01:42	1
Toluene	ND		0.0085		mg/Kg			11/15/12 01:42	1
Xylenes, Total	0.053		0.017		mg/Kg			11/15/12 01:42	1
1,2-Dibromoethane (EDB)	ND		0.0085		mg/Kg			11/15/12 01:42	1
1,2-Dichloroethane	ND		0.0085		mg/Kg			11/15/12 01:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	108		80 - 120		11/15/12 01:42	1
4-Bromofluorobenzene (Surr)	100		80 - 120		11/15/12 01:42	1
Dibromofluoromethane (Surr)	104		80 - 125		11/15/12 01:42	1

Client Sample ID: DP-3-4.5'

Lab Sample ID: 440-29664-8

Date Collected: 11/13/12 13:13

Matrix: Solid

Date Received: 11/14/12 09:35

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	0.27		0.099		mg/Kg			11/15/12 02:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	108		80 - 125		11/15/12 02:09	1
4-Bromofluorobenzene (Surr)	101		80 - 120		11/15/12 02:09	1
Toluene-d8 (Surr)	107		80 - 120		11/15/12 02:09	1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.0020		mg/Kg			11/15/12 02:09	1
Ethylbenzene	ND		0.0020		mg/Kg			11/15/12 02:09	1
Methyl-t-Butyl Ether (MTBE)	0.032		0.0049		mg/Kg			11/15/12 02:09	1

TestAmerica Irvine

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Client Sample ID: DP-3-4.5'

Lab Sample ID: 440-29664-8

Date Collected: 11/13/12 13:13

Matrix: Solid

Date Received: 11/14/12 09:35

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
tert-Butyl alcohol (TBA)	ND		0.099		mg/Kg			11/15/12 02:09	1
Toluene	ND		0.0020		mg/Kg			11/15/12 02:09	1
Xylenes, Total	ND		0.0040		mg/Kg			11/15/12 02:09	1
1,2-Dibromoethane (EDB)	ND		0.0020		mg/Kg			11/15/12 02:09	1
1,2-Dichloroethane	ND		0.0020		mg/Kg			11/15/12 02:09	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	107		80 - 120					11/15/12 02:09	1
4-Bromofluorobenzene (Surr)	101		80 - 120					11/15/12 02:09	1
Dibromofluoromethane (Surr)	108		80 - 125					11/15/12 02:09	1

Client Sample ID: P-1-4'

Lab Sample ID: 440-29664-9

Date Collected: 11/13/12 14:06

Matrix: Solid

Date Received: 11/14/12 09:35

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		0.099		mg/Kg			11/15/12 02:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	107		80 - 125					11/15/12 02:37	1
4-Bromofluorobenzene (Surr)	99		80 - 120					11/15/12 02:37	1
Toluene-d8 (Surr)	107		80 - 120					11/15/12 02:37	1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.0020		mg/Kg			11/15/12 02:37	1
Ethylbenzene	ND		0.0020		mg/Kg			11/15/12 02:37	1
Methyl-t-Butyl Ether (MTBE)	ND		0.0050		mg/Kg			11/15/12 02:37	1
tert-Butyl alcohol (TBA)	ND		0.099		mg/Kg			11/15/12 02:37	1
Toluene	ND		0.0020		mg/Kg			11/15/12 02:37	1
Xylenes, Total	ND		0.0040		mg/Kg			11/15/12 02:37	1
1,2-Dibromoethane (EDB)	ND		0.0020		mg/Kg			11/15/12 02:37	1
1,2-Dichloroethane	ND		0.0020		mg/Kg			11/15/12 02:37	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	107		80 - 120					11/15/12 02:37	1
4-Bromofluorobenzene (Surr)	99		80 - 120					11/15/12 02:37	1
Dibromofluoromethane (Surr)	107		80 - 125					11/15/12 02:37	1

Client Sample ID: P-2-4'

Lab Sample ID: 440-29664-10

Date Collected: 11/13/12 13:59

Matrix: Solid

Date Received: 11/14/12 09:35

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		0.096		mg/Kg			11/15/12 03:05	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	105		80 - 125					11/15/12 03:05	1
4-Bromofluorobenzene (Surr)	97		80 - 120					11/15/12 03:05	1

TestAmerica Irvine

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Client Sample ID: P-2-4'

Lab Sample ID: 440-29664-10

Date Collected: 11/13/12 13:59

Matrix: Solid

Date Received: 11/14/12 09:35

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	106		80 - 120		11/15/12 03:05	1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.0019		mg/Kg			11/15/12 03:05	1
Ethylbenzene	ND		0.0019		mg/Kg			11/15/12 03:05	1
Methyl-t-Butyl Ether (MTBE)	ND		0.0048		mg/Kg			11/15/12 03:05	1
tert-Butyl alcohol (TBA)	ND		0.096		mg/Kg			11/15/12 03:05	1
Toluene	ND		0.0019		mg/Kg			11/15/12 03:05	1
Xylenes, Total	ND		0.0039		mg/Kg			11/15/12 03:05	1
1,2-Dibromoethane (EDB)	ND		0.0019		mg/Kg			11/15/12 03:05	1
1,2-Dichloroethane	ND		0.0019		mg/Kg			11/15/12 03:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	106		80 - 120		11/15/12 03:05	1
4-Bromofluorobenzene (Surr)	97		80 - 120		11/15/12 03:05	1
Dibromofluoromethane (Surr)	105		80 - 125		11/15/12 03:05	1

Client Sample ID: P-3-4.5'

Lab Sample ID: 440-29664-11

Date Collected: 11/13/12 13:50

Matrix: Solid

Date Received: 11/14/12 09:35

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		0.10		mg/Kg			11/15/12 03:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	107		80 - 125		11/15/12 03:32	1
4-Bromofluorobenzene (Surr)	98		80 - 120		11/15/12 03:32	1
Toluene-d8 (Surr)	93		80 - 120		11/15/12 03:32	1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.0020		mg/Kg			11/15/12 03:32	1
Ethylbenzene	ND		0.0020		mg/Kg			11/15/12 03:32	1
Methyl-t-Butyl Ether (MTBE)	ND		0.0050		mg/Kg			11/15/12 03:32	1
tert-Butyl alcohol (TBA)	ND		0.10		mg/Kg			11/15/12 03:32	1
Toluene	ND		0.0020		mg/Kg			11/15/12 03:32	1
Xylenes, Total	ND		0.0040		mg/Kg			11/15/12 03:32	1
1,2-Dibromoethane (EDB)	ND		0.0020		mg/Kg			11/15/12 03:32	1
1,2-Dichloroethane	ND		0.0020		mg/Kg			11/15/12 03:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	93		80 - 120		11/15/12 03:32	1
4-Bromofluorobenzene (Surr)	98		80 - 120		11/15/12 03:32	1
Dibromofluoromethane (Surr)	107		80 - 125		11/15/12 03:32	1

TestAmerica Irvine

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Client Sample ID: P-4-4.5'

Lab Sample ID: 440-29664-12

Date Collected: 11/13/12 13:36

Matrix: Solid

Date Received: 11/14/12 09:35

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	0.47		0.098		mg/Kg			11/15/12 03:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	106		80 - 125					11/15/12 03:59	1
4-Bromofluorobenzene (Surr)	98		80 - 120					11/15/12 03:59	1
Toluene-d8 (Surr)	106		80 - 120					11/15/12 03:59	1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.0020		mg/Kg			11/15/12 03:59	1
Ethylbenzene	0.0025		0.0020		mg/Kg			11/15/12 03:59	1
Methyl-t-Butyl Ether (MTBE)	0.032		0.0049		mg/Kg			11/15/12 03:59	1
tert-Butyl alcohol (TBA)	0.18		0.098		mg/Kg			11/15/12 03:59	1
Toluene	ND		0.0020		mg/Kg			11/15/12 03:59	1
Xylenes, Total	ND		0.0039		mg/Kg			11/15/12 03:59	1
1,2-Dibromoethane (EDB)	ND		0.0020		mg/Kg			11/15/12 03:59	1
1,2-Dichloroethane	ND		0.0020		mg/Kg			11/15/12 03:59	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	106		80 - 120					11/15/12 03:59	1
4-Bromofluorobenzene (Surr)	98		80 - 120					11/15/12 03:59	1
Dibromofluoromethane (Surr)	106		80 - 125					11/15/12 03:59	1

Client Sample ID: P-5-4'

Lab Sample ID: 440-29664-13

Date Collected: 11/13/12 13:19

Matrix: Solid

Date Received: 11/14/12 09:35

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	0.33		0.10		mg/Kg			11/15/12 00:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	105		80 - 125					11/15/12 00:04	1
4-Bromofluorobenzene (Surr)	103		80 - 120					11/15/12 00:04	1
Toluene-d8 (Surr)	105		80 - 120					11/15/12 00:04	1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.0020		mg/Kg			11/15/12 00:04	1
Ethylbenzene	ND		0.0020		mg/Kg			11/15/12 00:04	1
Methyl-t-Butyl Ether (MTBE)	0.10		0.0050		mg/Kg			11/15/12 00:04	1
tert-Butyl alcohol (TBA)	ND		0.10		mg/Kg			11/15/12 00:04	1
Toluene	ND		0.0020		mg/Kg			11/15/12 00:04	1
Xylenes, Total	ND		0.0040		mg/Kg			11/15/12 00:04	1
1,2-Dibromoethane (EDB)	ND		0.0020		mg/Kg			11/15/12 00:04	1
1,2-Dichloroethane	ND		0.0020		mg/Kg			11/15/12 00:04	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	105		80 - 120					11/15/12 00:04	1
4-Bromofluorobenzene (Surr)	103		80 - 120					11/15/12 00:04	1

TestAmerica Irvine

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Client Sample ID: P-5-4'

Lab Sample ID: 440-29664-13

Date Collected: 11/13/12 13:19

Matrix: Solid

Date Received: 11/14/12 09:35

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

<i>Surrogate</i>	<i>%Recovery</i>	<i>Qualifier</i>	<i>Limits</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
<i>Dibromofluoromethane (Surr)</i>	105		80 - 125		11/15/12 00:04	1

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Client Sample ID: T-1-12'

Lab Sample ID: 440-29664-1

Date Collected: 11/13/12 14:11

Matrix: Solid

Date Received: 11/14/12 09:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5.12 g	10 mL	66892	11/14/12 23:52	RM	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		1	5.12 g	10 mL	66893	11/14/12 23:52	RM	TAL IRV

Client Sample ID: T-2-12'

Lab Sample ID: 440-29664-2

Date Collected: 11/13/12 14:16

Matrix: Solid

Date Received: 11/14/12 09:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5.02 g	10 mL	66892	11/15/12 00:19	RM	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		1	5.02 g	10 mL	66893	11/15/12 00:19	RM	TAL IRV

Client Sample ID: T-3-12'

Lab Sample ID: 440-29664-3

Date Collected: 11/13/12 14:20

Matrix: Solid

Date Received: 11/14/12 09:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5.03 g	10 mL	66892	11/15/12 00:46	RM	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		1	5.03 g	10 mL	66893	11/15/12 00:46	RM	TAL IRV

Client Sample ID: T-4-12'

Lab Sample ID: 440-29664-4

Date Collected: 11/13/12 14:28

Matrix: Solid

Date Received: 11/14/12 09:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5.23 g	10 mL	66892	11/15/12 01:14	RM	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		1	5.23 g	10 mL	66893	11/15/12 01:14	RM	TAL IRV

Client Sample ID: TW

Lab Sample ID: 440-29664-5

Date Collected: 11/13/12 14:36

Matrix: Water

Date Received: 11/14/12 09:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	10 mL	10 mL	66960	11/15/12 12:55	AL	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		1	10 mL	10 mL	66961	11/15/12 12:55	AL	TAL IRV

Client Sample ID: DP-1-4.5'

Lab Sample ID: 440-29664-6

Date Collected: 11/13/12 13:45

Matrix: Solid

Date Received: 11/14/12 09:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5030B			10.02 g	10 mL	67017	11/15/12 15:44	AL	TAL IRV

TestAmerica Irvine

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Client Sample ID: DP-1-4.5'

Lab Sample ID: 440-29664-6

Date Collected: 11/13/12 13:45

Matrix: Solid

Date Received: 11/14/12 09:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		2000			66975	11/15/12 16:47	NA	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		2000			66976	11/15/12 16:47	NA	TAL IRV

Client Sample ID: DP-2-4'

Lab Sample ID: 440-29664-7

Date Collected: 11/13/12 13:26

Matrix: Solid

Date Received: 11/14/12 09:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	1.17 g	10 mL	66892	11/15/12 01:42	RM	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		1	1.17 g	10 mL	66893	11/15/12 01:42	RM	TAL IRV

Client Sample ID: DP-3-4.5'

Lab Sample ID: 440-29664-8

Date Collected: 11/13/12 13:13

Matrix: Solid

Date Received: 11/14/12 09:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5.06 g	10 mL	66892	11/15/12 02:09	RM	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		1	5.06 g	10 mL	66893	11/15/12 02:09	RM	TAL IRV

Client Sample ID: P-1-4'

Lab Sample ID: 440-29664-9

Date Collected: 11/13/12 14:06

Matrix: Solid

Date Received: 11/14/12 09:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5.05 g	10 mL	66892	11/15/12 02:37	RM	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		1	5.05 g	10 mL	66893	11/15/12 02:37	RM	TAL IRV

Client Sample ID: P-2-4'

Lab Sample ID: 440-29664-10

Date Collected: 11/13/12 13:59

Matrix: Solid

Date Received: 11/14/12 09:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5.19 g	10 mL	66892	11/15/12 03:05	RM	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		1	5.19 g	10 mL	66893	11/15/12 03:05	RM	TAL IRV

Client Sample ID: P-3-4.5'

Lab Sample ID: 440-29664-11

Date Collected: 11/13/12 13:50

Matrix: Solid

Date Received: 11/14/12 09:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5.01 g	10 mL	66892	11/15/12 03:32	RM	TAL IRV

TestAmerica Irvine

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Client Sample ID: P-3-4.5'

Lab Sample ID: 440-29664-11

Date Collected: 11/13/12 13:50

Matrix: Solid

Date Received: 11/14/12 09:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B/CA_LUFTMS		1	5.01 g	10 mL	66893	11/15/12 03:32	RM	TAL IRV

Client Sample ID: P-4-4.5'

Lab Sample ID: 440-29664-12

Date Collected: 11/13/12 13:36

Matrix: Solid

Date Received: 11/14/12 09:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5.12 g	10 mL	66892	11/15/12 03:59	RM	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		1	5.12 g	10 mL	66893	11/15/12 03:59	RM	TAL IRV

Client Sample ID: P-5-4'

Lab Sample ID: 440-29664-13

Date Collected: 11/13/12 13:19

Matrix: Solid

Date Received: 11/14/12 09:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	4.97 g	10 mL	66895	11/15/12 00:04	RM	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		1	4.97 g	10 mL	66896	11/15/12 00:04	RM	TAL IRV

Laboratory References:

TAL IRV = TestAmerica Irvine, 17461 Derian Ave, Suite 100, Irvine, CA 92614-5817, TEL (949)261-1022

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 440-66892/4

Matrix: Solid

Analysis Batch: 66892

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Benzene	ND		0.0020		mg/Kg			11/14/12 20:11	1
Ethylbenzene	ND		0.0020		mg/Kg			11/14/12 20:11	1
Methyl-t-Butyl Ether (MTBE)	ND		0.0050		mg/Kg			11/14/12 20:11	1
tert-Butyl alcohol (TBA)	ND		0.10		mg/Kg			11/14/12 20:11	1
Toluene	ND		0.0020		mg/Kg			11/14/12 20:11	1
Xylenes, Total	ND		0.0040		mg/Kg			11/14/12 20:11	1
1,2-Dibromoethane (EDB)	ND		0.0020		mg/Kg			11/14/12 20:11	1
1,2-Dichloroethane	ND		0.0020		mg/Kg			11/14/12 20:11	1

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Toluene-d8 (Surr)	107		80 - 120		11/14/12 20:11	1
4-Bromofluorobenzene (Surr)	100		80 - 120		11/14/12 20:11	1
Dibromofluoromethane (Surr)	105		80 - 125		11/14/12 20:11	1

Lab Sample ID: LCS 440-66892/5

Matrix: Solid

Analysis Batch: 66892

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS LCS		Unit	D	%Rec	%Rec. Limits
		Result	Qualifier				
Benzene	0.0500	0.0490		mg/Kg		98	65 - 120
Ethylbenzene	0.0500	0.0506		mg/Kg		101	70 - 125
m,p-Xylene	0.100	0.105		mg/Kg		105	70 - 125
Methyl-t-Butyl Ether (MTBE)	0.0500	0.0530		mg/Kg		106	60 - 140
o-Xylene	0.0500	0.0536		mg/Kg		107	70 - 125
tert-Butyl alcohol (TBA)	0.250	0.243		mg/Kg		97	70 - 135
Toluene	0.0500	0.0522		mg/Kg		104	70 - 125
1,2-Dibromoethane (EDB)	0.0500	0.0512		mg/Kg		102	70 - 130
1,2-Dichloroethane	0.0500	0.0484		mg/Kg		97	60 - 140

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
Toluene-d8 (Surr)	106		80 - 120
4-Bromofluorobenzene (Surr)	103		80 - 120
Dibromofluoromethane (Surr)	104		80 - 125

Lab Sample ID: 440-29653-A-5 MS

Matrix: Solid

Analysis Batch: 66892

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS MS		Unit	D	%Rec	%Rec. Limits
				Result	Qualifier				
Benzene	ND		0.0481	0.0510		mg/Kg		106	65 - 130
Ethylbenzene	ND		0.0481	0.0495		mg/Kg		103	70 - 135
m,p-Xylene	ND		0.0962	0.103		mg/Kg		107	70 - 130
Methyl-t-Butyl Ether (MTBE)	ND		0.0481	0.0540		mg/Kg		112	55 - 155
o-Xylene	ND		0.0481	0.0541		mg/Kg		112	65 - 130
tert-Butyl alcohol (TBA)	ND		0.240	0.235		mg/Kg		98	65 - 145
Toluene	ND		0.0481	0.0516		mg/Kg		107	70 - 130
1,2-Dibromoethane (EDB)	ND		0.0481	0.0512		mg/Kg		106	65 - 140

TestAmerica Irvine

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 440-29653-A-5 MS

Client Sample ID: Matrix Spike

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 66892

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec.
	Result	Qualifier	Added	Result	Qualifier				
1,2-Dichloroethane	ND		0.0481	0.0489		mg/Kg		102	60 - 150
Surrogate	%Recovery	Qualifier	Limits						
<i>Toluene-d8 (Surr)</i>	105		80 - 120						
<i>4-Bromofluorobenzene (Surr)</i>	100		80 - 120						
<i>Dibromofluoromethane (Surr)</i>	104		80 - 125						

Lab Sample ID: 440-29653-A-5 MSD

Client Sample ID: Matrix Spike Duplicate

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 66892

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec.	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier						
Benzene	ND		0.0498	0.0504		mg/Kg		101	65 - 130	1	20
Ethylbenzene	ND		0.0498	0.0504		mg/Kg		101	70 - 135	2	25
m,p-Xylene	ND		0.0996	0.106		mg/Kg		106	70 - 130	3	25
Methyl-t-Butyl Ether (MTBE)	ND		0.0498	0.0526		mg/Kg		106	55 - 155	3	35
o-Xylene	ND		0.0498	0.0546		mg/Kg		110	65 - 130	1	25
tert-Butyl alcohol (TBA)	ND		0.249	0.244		mg/Kg		98	65 - 145	4	30
Toluene	ND		0.0498	0.0518		mg/Kg		104	70 - 130	0	20
1,2-Dibromoethane (EDB)	ND		0.0498	0.0529		mg/Kg		106	65 - 140	3	25
1,2-Dichloroethane	ND		0.0498	0.0489		mg/Kg		98	60 - 150	0	25
Surrogate	%Recovery	Qualifier	Limits								
<i>Toluene-d8 (Surr)</i>	104		80 - 120								
<i>4-Bromofluorobenzene (Surr)</i>	99		80 - 120								
<i>Dibromofluoromethane (Surr)</i>	101		80 - 125								

Lab Sample ID: MB 440-66895/4

Client Sample ID: Method Blank

Matrix: Solid

Prep Type: Total/NA

Analysis Batch: 66895

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Benzene	ND		0.0020		mg/Kg			11/14/12 20:31	1
Ethylbenzene	ND		0.0020		mg/Kg			11/14/12 20:31	1
Methyl-t-Butyl Ether (MTBE)	ND		0.0050		mg/Kg			11/14/12 20:31	1
tert-Butyl alcohol (TBA)	ND		0.10		mg/Kg			11/14/12 20:31	1
Toluene	ND		0.0020		mg/Kg			11/14/12 20:31	1
Xylenes, Total	ND		0.0040		mg/Kg			11/14/12 20:31	1
1,2-Dibromoethane (EDB)	ND		0.0020		mg/Kg			11/14/12 20:31	1
1,2-Dichloroethane	ND		0.0020		mg/Kg			11/14/12 20:31	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac	
<i>Toluene-d8 (Surr)</i>	108		80 - 120				11/14/12 20:31	1	
<i>4-Bromofluorobenzene (Surr)</i>	98		80 - 120				11/14/12 20:31	1	
<i>Dibromofluoromethane (Surr)</i>	107		80 - 125				11/14/12 20:31	1	

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QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 440-66895/5

Matrix: Solid

Analysis Batch: 66895

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS		Unit	D	%Rec	%Rec. Limits
		Result	Qualifier				
Benzene	0.0500	0.0474		mg/Kg		95	65 - 120
Ethylbenzene	0.0500	0.0510		mg/Kg		102	70 - 125
m,p-Xylene	0.100	0.102		mg/Kg		102	70 - 125
Methyl-t-Butyl Ether (MTBE)	0.0500	0.0536		mg/Kg		107	60 - 140
o-Xylene	0.0500	0.0525		mg/Kg		105	70 - 125
tert-Butyl alcohol (TBA)	0.250	0.239		mg/Kg		96	70 - 135
Toluene	0.0500	0.0480		mg/Kg		96	70 - 125
1,2-Dibromoethane (EDB)	0.0500	0.0520		mg/Kg		104	70 - 130
1,2-Dichloroethane	0.0500	0.0499		mg/Kg		100	60 - 140

Surrogate	LCS		Limits
	%Recovery	Qualifier	
Toluene-d8 (Surr)	104		80 - 120
4-Bromofluorobenzene (Surr)	106		80 - 120
Dibromofluoromethane (Surr)	111		80 - 125

Lab Sample ID: 440-28923-A-28 MS

Matrix: Solid

Analysis Batch: 66895

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS		Unit	D	%Rec	%Rec. Limits
				Result	Qualifier				
Benzene	ND		0.0501	0.0492		mg/Kg		96	65 - 130
Ethylbenzene	ND		0.0501	0.0493		mg/Kg		98	70 - 135
m,p-Xylene	ND		0.100	0.0992		mg/Kg		98	70 - 130
Methyl-t-Butyl Ether (MTBE)	0.044		0.0501	0.0961		mg/Kg		104	55 - 155
o-Xylene	ND		0.0501	0.0496		mg/Kg		98	65 - 130
tert-Butyl alcohol (TBA)	0.11		0.251	0.367		mg/Kg		101	65 - 145
Toluene	ND		0.0501	0.0508		mg/Kg		100	70 - 130
1,2-Dibromoethane (EDB)	ND		0.0501	0.0520		mg/Kg		104	65 - 140
1,2-Dichloroethane	ND		0.0501	0.0507		mg/Kg		101	60 - 150

Surrogate	MS		Limits
	%Recovery	Qualifier	
Toluene-d8 (Surr)	104		80 - 120
4-Bromofluorobenzene (Surr)	106		80 - 120
Dibromofluoromethane (Surr)	106		80 - 125

Lab Sample ID: 440-28923-A-28 MSD

Matrix: Solid

Analysis Batch: 66895

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD		Unit	D	%Rec	%Rec. Limits	RPD	
				Result	Qualifier					RPD	Limit
Benzene	ND		0.0496	0.0470		mg/Kg		92	65 - 130	5	20
Ethylbenzene	ND		0.0496	0.0463		mg/Kg		93	70 - 135	6	25
m,p-Xylene	ND		0.0992	0.0962		mg/Kg		96	70 - 130	3	25
Methyl-t-Butyl Ether (MTBE)	0.044		0.0496	0.0916		mg/Kg		96	55 - 155	5	35
o-Xylene	ND		0.0496	0.0474		mg/Kg		94	65 - 130	5	25
tert-Butyl alcohol (TBA)	0.11		0.248	0.353		mg/Kg		96	65 - 145	4	30
Toluene	ND		0.0496	0.0479		mg/Kg		95	70 - 130	6	20

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QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 440-28923-A-28 MSD

Matrix: Solid

Analysis Batch: 66895

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec.	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier				Limits		
1,2-Dibromoethane (EDB)	ND		0.0496	0.0492		mg/Kg		99	65 - 140	6	25
1,2-Dichloroethane	ND		0.0496	0.0482		mg/Kg		97	60 - 150	5	25
MSD MSD											
Surrogate	%Recovery	Qualifier	Limits								
<i>Toluene-d8 (Surr)</i>	106		80 - 120								
<i>4-Bromofluorobenzene (Surr)</i>	103		80 - 120								
<i>Dibromofluoromethane (Surr)</i>	104		80 - 125								

Lab Sample ID: MB 440-66960/4

Matrix: Water

Analysis Batch: 66960

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac			
	Result	Qualifier										
Benzene	ND		0.50		ug/L			11/15/12 09:52	1			
Ethylbenzene	ND		0.50		ug/L			11/15/12 09:52	1			
Methyl-t-Butyl Ether (MTBE)	ND		0.50		ug/L			11/15/12 09:52	1			
tert-Butyl alcohol (TBA)	ND		10		ug/L			11/15/12 09:52	1			
Toluene	ND		0.50		ug/L			11/15/12 09:52	1			
Xylenes, Total	ND		1.0		ug/L			11/15/12 09:52	1			
1,2-Dichloroethane	ND		0.50		ug/L			11/15/12 09:52	1			
1,2-Dibromoethane (EDB)	ND		0.50		ug/L			11/15/12 09:52	1			
MB MB												
Surrogate	%Recovery	Qualifier	Limits							Prepared	Analyzed	Dil Fac
<i>4-Bromofluorobenzene (Surr)</i>	101		80 - 120								11/15/12 09:52	1
<i>Dibromofluoromethane (Surr)</i>	106		80 - 120								11/15/12 09:52	1
<i>Toluene-d8 (Surr)</i>	108		80 - 120								11/15/12 09:52	1

Lab Sample ID: LCS 440-66960/18

Matrix: Water

Analysis Batch: 66960

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec.
							Limits
Benzene	25.0	27.9		ug/L		112	70 - 120
Ethylbenzene	25.0	28.9		ug/L		116	75 - 125
m,p-Xylene	50.0	58.8		ug/L		118	75 - 125
Methyl-t-Butyl Ether (MTBE)	25.0	29.2		ug/L		117	60 - 135
o-Xylene	25.0	30.0		ug/L		120	75 - 125
tert-Butyl alcohol (TBA)	125	122		ug/L		98	70 - 135
Toluene	25.0	28.8		ug/L		115	70 - 120
1,2-Dichloroethane	25.0	28.0		ug/L		112	60 - 140
1,2-Dibromoethane (EDB)	25.0	28.0		ug/L		112	75 - 125
LCS LCS							
Surrogate	%Recovery	Qualifier	Limits				
<i>4-Bromofluorobenzene (Surr)</i>	105		80 - 120				
<i>Dibromofluoromethane (Surr)</i>	107		80 - 120				
<i>Toluene-d8 (Surr)</i>	107		80 - 120				

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QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 440-29664-5 MS

Matrix: Water

Analysis Batch: 66960

Client Sample ID: TW

Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec	Limits
	Result	Qualifier		Result	Qualifier					
Benzene	20		25.0	44.0		ug/L		98		65 - 125
Ethylbenzene	ND		25.0	26.8		ug/L		107		65 - 130
m,p-Xylene	ND		50.0	54.4		ug/L		109		65 - 130
Methyl-t-Butyl Ether (MTBE)	4.6		25.0	33.4		ug/L		115		55 - 145
o-Xylene	3.0		25.0	30.5		ug/L		110		65 - 125
tert-Butyl alcohol (TBA)	160		125	283		ug/L		98		65 - 140
Toluene	ND		25.0	27.9		ug/L		112		70 - 125
1,2-Dichloroethane	ND		25.0	26.6		ug/L		106		60 - 140
1,2-Dibromoethane (EDB)	ND		25.0	25.0		ug/L		100		70 - 130

Surrogate	MS	MS	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	102		80 - 120
Dibromofluoromethane (Surr)	112		80 - 120
Toluene-d8 (Surr)	109		80 - 120

Lab Sample ID: 440-29664-5 MSD

Matrix: Water

Analysis Batch: 66960

Client Sample ID: TW

Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec	Limits	RPD	RPD	Limit
	Result	Qualifier		Result	Qualifier								
Benzene	20		25.0	42.9		ug/L		94		65 - 125	3		20
Ethylbenzene	ND		25.0	27.3		ug/L		109		65 - 130	2		20
m,p-Xylene	ND		50.0	55.2		ug/L		110		65 - 130	2		25
Methyl-t-Butyl Ether (MTBE)	4.6		25.0	31.1		ug/L		106		55 - 145	7		25
o-Xylene	3.0		25.0	30.8		ug/L		111		65 - 125	1		20
tert-Butyl alcohol (TBA)	160		125	280		ug/L		95		65 - 140	1		25
Toluene	ND		25.0	27.5		ug/L		110		70 - 125	2		20
1,2-Dichloroethane	ND		25.0	25.3		ug/L		101		60 - 140	5		20
1,2-Dibromoethane (EDB)	ND		25.0	25.1		ug/L		100		70 - 130	0		25

Surrogate	MSD	MSD	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	104		80 - 120
Dibromofluoromethane (Surr)	106		80 - 120
Toluene-d8 (Surr)	108		80 - 120

Lab Sample ID: MB 440-66975/4

Matrix: Solid

Analysis Batch: 66975

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Benzene	ND		0.10		mg/Kg			11/15/12 09:38	100
Ethylbenzene	ND		0.10		mg/Kg			11/15/12 09:38	100
Methyl-t-Butyl Ether (MTBE)	ND		0.25		mg/Kg			11/15/12 09:38	100
tert-Butyl alcohol (TBA)	ND		5.0		mg/Kg			11/15/12 09:38	100
Toluene	ND		0.10		mg/Kg			11/15/12 09:38	100
Xylenes, Total	ND		0.20		mg/Kg			11/15/12 09:38	100
1,2-Dibromoethane (EDB)	ND		0.10		mg/Kg			11/15/12 09:38	100

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QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 440-66975/4

Matrix: Solid

Analysis Batch: 66975

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane	ND		0.10		mg/Kg			11/15/12 09:38	100
Surrogate	%Recovery	MB Qualifier	Limits				Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	100		60 - 140					11/15/12 09:38	100
4-Bromofluorobenzene (Surr)	98		65 - 140					11/15/12 09:38	100
Dibromofluoromethane (Surr)	105		55 - 140					11/15/12 09:38	100

Lab Sample ID: LCS 440-66975/5

Matrix: Solid

Analysis Batch: 66975

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	2.50	2.74		mg/Kg		110	65 - 120
Ethylbenzene	2.50	2.84		mg/Kg		113	80 - 120
m,p-Xylene	5.00	5.34		mg/Kg		107	70 - 125
Methyl-t-Butyl Ether (MTBE)	2.50	3.10		mg/Kg		124	55 - 145
o-Xylene	2.50	2.82		mg/Kg		113	70 - 125
tert-Butyl alcohol (TBA)	12.5	11.3		mg/Kg		90	65 - 140
Toluene	2.50	2.73		mg/Kg		109	80 - 120
1,2-Dibromoethane (EDB)	2.50	2.80		mg/Kg		112	70 - 130
1,2-Dichloroethane	2.50	2.68		mg/Kg		107	60 - 145
Surrogate	%Recovery	LCS Qualifier	Limits				
Toluene-d8 (Surr)	103		60 - 140				
4-Bromofluorobenzene (Surr)	98		65 - 140				
Dibromofluoromethane (Surr)	109		55 - 140				

Lab Sample ID: LCSD 440-66975/7

Matrix: Solid

Analysis Batch: 66975

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
Benzene	2.50	2.71		mg/Kg		108	65 - 120	1	20
Ethylbenzene	2.50	2.72		mg/Kg		109	80 - 120	4	20
m,p-Xylene	5.00	5.12		mg/Kg		102	70 - 125	4	20
Methyl-t-Butyl Ether (MTBE)	2.50	2.87		mg/Kg		115	55 - 145	8	25
o-Xylene	2.50	2.75		mg/Kg		110	70 - 125	3	20
tert-Butyl alcohol (TBA)	12.5	11.3		mg/Kg		90	65 - 140	0	20
Toluene	2.50	2.75		mg/Kg		110	80 - 120	1	20
1,2-Dibromoethane (EDB)	2.50	2.65		mg/Kg		106	70 - 130	6	20
1,2-Dichloroethane	2.50	2.51		mg/Kg		101	60 - 145	6	20
Surrogate	%Recovery	LCSD Qualifier	Limits						
Toluene-d8 (Surr)	101		60 - 140						
4-Bromofluorobenzene (Surr)	95		65 - 140						
Dibromofluoromethane (Surr)	105		55 - 140						

TestAmerica Irvine

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 440-66893/4

Matrix: Solid

Analysis Batch: 66893

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		0.10		mg/Kg			11/14/12 20:11	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	105		80 - 125		11/14/12 20:11	1
4-Bromofluorobenzene (Surr)	100		80 - 120		11/14/12 20:11	1
Toluene-d8 (Surr)	107		80 - 120		11/14/12 20:11	1

Lab Sample ID: LCS 440-66893/6

Matrix: Solid

Analysis Batch: 66893

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Volatile Fuel Hydrocarbons (C4-C12)	1.00	0.909		mg/Kg		91	60 - 135

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Dibromofluoromethane (Surr)	103		80 - 125
4-Bromofluorobenzene (Surr)	101		80 - 120
Toluene-d8 (Surr)	107		80 - 120

Lab Sample ID: 440-29653-A-5 MS

Matrix: Solid

Analysis Batch: 66893

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
Volatile Fuel Hydrocarbons (C4-C12)	ND		3.32	2.45		mg/Kg		74	55 - 140

Surrogate	MS %Recovery	MS Qualifier	Limits
Dibromofluoromethane (Surr)	104		80 - 125
4-Bromofluorobenzene (Surr)	100		80 - 120
Toluene-d8 (Surr)	105		80 - 120

Lab Sample ID: 440-29653-A-5 MSD

Matrix: Solid

Analysis Batch: 66893

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
Volatile Fuel Hydrocarbons (C4-C12)	ND		3.44	2.41		mg/Kg		70	55 - 140	2	25

Surrogate	MSD %Recovery	MSD Qualifier	Limits
Dibromofluoromethane (Surr)	101		80 - 125
4-Bromofluorobenzene (Surr)	99		80 - 120
Toluene-d8 (Surr)	104		80 - 120

TestAmerica Irvine

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 440-66896/4

Matrix: Solid

Analysis Batch: 66896

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		0.10		mg/Kg			11/14/12 20:31	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	107		80 - 125		11/14/12 20:31	1
4-Bromofluorobenzene (Surr)	98		80 - 120		11/14/12 20:31	1
Toluene-d8 (Surr)	108		80 - 120		11/14/12 20:31	1

Lab Sample ID: LCS 440-66896/6

Matrix: Solid

Analysis Batch: 66896

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Volatile Fuel Hydrocarbons (C4-C12)	1.00	1.13		mg/Kg		113	60 - 135

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Dibromofluoromethane (Surr)	106		80 - 125
4-Bromofluorobenzene (Surr)	110		80 - 120
Toluene-d8 (Surr)	110		80 - 120

Lab Sample ID: 440-28923-A-28 MS

Matrix: Solid

Analysis Batch: 66896

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
Volatile Fuel Hydrocarbons (C4-C12)	0.12		3.46	2.81		mg/Kg		78	55 - 140

Surrogate	MS %Recovery	MS Qualifier	Limits
Dibromofluoromethane (Surr)	106		80 - 125
4-Bromofluorobenzene (Surr)	106		80 - 120
Toluene-d8 (Surr)	104		80 - 120

Lab Sample ID: 440-28923-A-28 MSD

Matrix: Solid

Analysis Batch: 66896

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
Volatile Fuel Hydrocarbons (C4-C12)	0.12		3.42	2.85		mg/Kg		80	55 - 140	1	25

Surrogate	MSD %Recovery	MSD Qualifier	Limits
Dibromofluoromethane (Surr)	104		80 - 125
4-Bromofluorobenzene (Surr)	103		80 - 120
Toluene-d8 (Surr)	106		80 - 120

TestAmerica Irvine

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 440-66961/4

Matrix: Water

Analysis Batch: 66961

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		50		ug/L			11/15/12 09:52	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	106		80 - 120		11/15/12 09:52	1
4-Bromofluorobenzene (Surr)	101		80 - 120		11/15/12 09:52	1
Toluene-d8 (Surr)	108		80 - 120		11/15/12 09:52	1

Lab Sample ID: LCS 440-66961/6

Matrix: Water

Analysis Batch: 66961

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Volatile Fuel Hydrocarbons (C4-C12)	500	589		ug/L		118	55 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Dibromofluoromethane (Surr)	107		80 - 120
4-Bromofluorobenzene (Surr)	104		80 - 120
Toluene-d8 (Surr)	110		80 - 120

Lab Sample ID: 440-29664-5 MS

Matrix: Water

Analysis Batch: 66961

Client Sample ID: TW

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Volatile Fuel Hydrocarbons (C4-C12)	210		1730	1700		ug/L		86	50 - 145

Surrogate	MS %Recovery	MS Qualifier	Limits
Dibromofluoromethane (Surr)	112		80 - 120
4-Bromofluorobenzene (Surr)	102		80 - 120
Toluene-d8 (Surr)	109		80 - 120

Lab Sample ID: 440-29664-5 MSD

Matrix: Water

Analysis Batch: 66961

Client Sample ID: TW

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Volatile Fuel Hydrocarbons (C4-C12)	210		1730	1630		ug/L		83	50 - 145	4	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
Dibromofluoromethane (Surr)	106		80 - 120
4-Bromofluorobenzene (Surr)	104		80 - 120
Toluene-d8 (Surr)	108		80 - 120

TestAmerica Irvine

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 440-66976/4

Matrix: Solid

Analysis Batch: 66976

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		10		mg/Kg			11/15/12 09:38	100

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	105		55 - 140		11/15/12 09:38	100
4-Bromofluorobenzene (Surr)	98		65 - 140		11/15/12 09:38	100
Toluene-d8 (Surr)	100		60 - 140		11/15/12 09:38	100

Lab Sample ID: LCS 440-66976/8

Matrix: Solid

Analysis Batch: 66976

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike	LCS	LCS	Unit	D	%Rec	%Rec.
	Added	Result	Qualifier				Limits
Volatile Fuel Hydrocarbons (C4-C12)	50.0	47.2		mg/Kg		94	60 - 130

Surrogate	LCS	LCS	Limits
	%Recovery	Qualifier	
Dibromofluoromethane (Surr)	101		55 - 140
4-Bromofluorobenzene (Surr)	95		65 - 140
Toluene-d8 (Surr)	99		60 - 140

Lab Sample ID: LCSD 440-66976/9

Matrix: Solid

Analysis Batch: 66976

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec	%Rec.	RPD	RPD	Limit
	Added	Result	Qualifier				Limits	RPD		
Volatile Fuel Hydrocarbons (C4-C12)	50.0	44.8		mg/Kg		90	60 - 130	5		25

Surrogate	LCSD	LCSD	Limits
	%Recovery	Qualifier	
Dibromofluoromethane (Surr)	98		55 - 140
4-Bromofluorobenzene (Surr)	96		65 - 140
Toluene-d8 (Surr)	96		60 - 140

QC Association Summary

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

GC/MS VOA

Analysis Batch: 66892

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-29653-A-5 MS	Matrix Spike	Total/NA	Solid	8260B	
440-29653-A-5 MSD	Matrix Spike Duplicate	Total/NA	Solid	8260B	
440-29664-1	T-1-12'	Total/NA	Solid	8260B	
440-29664-2	T-2-12'	Total/NA	Solid	8260B	
440-29664-3	T-3-12'	Total/NA	Solid	8260B	
440-29664-4	T-4-12'	Total/NA	Solid	8260B	
440-29664-7	DP-2-4'	Total/NA	Solid	8260B	
440-29664-8	DP-3-4.5'	Total/NA	Solid	8260B	
440-29664-9	P-1-4'	Total/NA	Solid	8260B	
440-29664-10	P-2-4'	Total/NA	Solid	8260B	
440-29664-11	P-3-4.5'	Total/NA	Solid	8260B	
440-29664-12	P-4-4.5'	Total/NA	Solid	8260B	
LCS 440-66892/5	Lab Control Sample	Total/NA	Solid	8260B	
MB 440-66892/4	Method Blank	Total/NA	Solid	8260B	

Analysis Batch: 66893

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-29653-A-5 MS	Matrix Spike	Total/NA	Solid	8260B/CA_LUFT MS	
440-29653-A-5 MSD	Matrix Spike Duplicate	Total/NA	Solid	8260B/CA_LUFT MS	
440-29664-1	T-1-12'	Total/NA	Solid	8260B/CA_LUFT MS	
440-29664-2	T-2-12'	Total/NA	Solid	8260B/CA_LUFT MS	
440-29664-3	T-3-12'	Total/NA	Solid	8260B/CA_LUFT MS	
440-29664-4	T-4-12'	Total/NA	Solid	8260B/CA_LUFT MS	
440-29664-7	DP-2-4'	Total/NA	Solid	8260B/CA_LUFT MS	
440-29664-8	DP-3-4.5'	Total/NA	Solid	8260B/CA_LUFT MS	
440-29664-9	P-1-4'	Total/NA	Solid	8260B/CA_LUFT MS	
440-29664-10	P-2-4'	Total/NA	Solid	8260B/CA_LUFT MS	
440-29664-11	P-3-4.5'	Total/NA	Solid	8260B/CA_LUFT MS	
440-29664-12	P-4-4.5'	Total/NA	Solid	8260B/CA_LUFT MS	
LCS 440-66893/6	Lab Control Sample	Total/NA	Solid	8260B/CA_LUFT MS	
MB 440-66893/4	Method Blank	Total/NA	Solid	8260B/CA_LUFT MS	

Analysis Batch: 66895

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-28923-A-28 MS	Matrix Spike	Total/NA	Solid	8260B	
440-28923-A-28 MSD	Matrix Spike Duplicate	Total/NA	Solid	8260B	
440-29664-13	P-5-4'	Total/NA	Solid	8260B	
LCS 440-66895/5	Lab Control Sample	Total/NA	Solid	8260B	
MB 440-66895/4	Method Blank	Total/NA	Solid	8260B	

QC Association Summary

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

GC/MS VOA (Continued)

Analysis Batch: 66896

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-28923-A-28 MS	Matrix Spike	Total/NA	Solid	8260B/CA_LUFT MS	
440-28923-A-28 MSD	Matrix Spike Duplicate	Total/NA	Solid	8260B/CA_LUFT MS	
440-29664-13	P-5-4'	Total/NA	Solid	8260B/CA_LUFT MS	
LCS 440-66896/6	Lab Control Sample	Total/NA	Solid	8260B/CA_LUFT MS	
MB 440-66896/4	Method Blank	Total/NA	Solid	8260B/CA_LUFT MS	

Analysis Batch: 66960

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-29664-5	TW	Total/NA	Water	8260B	
440-29664-5 MS	TW	Total/NA	Water	8260B	
440-29664-5 MSD	TW	Total/NA	Water	8260B	
LCS 440-66960/18	Lab Control Sample	Total/NA	Water	8260B	
MB 440-66960/4	Method Blank	Total/NA	Water	8260B	

Analysis Batch: 66961

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-29664-5	TW	Total/NA	Water	8260B/CA_LUFT MS	
440-29664-5 MS	TW	Total/NA	Water	8260B/CA_LUFT MS	
440-29664-5 MSD	TW	Total/NA	Water	8260B/CA_LUFT MS	
LCS 440-66961/6	Lab Control Sample	Total/NA	Water	8260B/CA_LUFT MS	
MB 440-66961/4	Method Blank	Total/NA	Water	8260B/CA_LUFT MS	

Analysis Batch: 66975

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-29664-6	DP-1-4.5'	Total/NA	Solid	8260B	67017
LCS 440-66975/5	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 440-66975/7	Lab Control Sample Dup	Total/NA	Solid	8260B	
MB 440-66975/4	Method Blank	Total/NA	Solid	8260B	

Analysis Batch: 66976

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-29664-6	DP-1-4.5'	Total/NA	Solid	8260B/CA_LUFT MS	67017
LCS 440-66976/8	Lab Control Sample	Total/NA	Solid	8260B/CA_LUFT MS	
LCSD 440-66976/9	Lab Control Sample Dup	Total/NA	Solid	8260B/CA_LUFT MS	
MB 440-66976/4	Method Blank	Total/NA	Solid	8260B/CA_LUFT MS	

Prep Batch: 67017

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-29664-6	DP-1-4.5'	Total/NA	Solid	5030B	

TestAmerica Irvine

Definitions/Glossary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

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
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDA	Minimum detectable activity
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
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)

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29664-1

Laboratory: TestAmerica Irvine

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Alaska	State Program	10	CA01531	06-30-13
Arizona	State Program	9	AZ0671	10-13-13
California	LA Cty Sanitation Districts	9	10256	01-31-13
California	NELAC	9	1108CA	01-31-13
California	State Program	9	2706	06-30-14
Guam	State Program	9	Cert. No. 12.002r	01-23-13
Hawaii	State Program	9	N/A	01-31-13
Nevada	State Program	9	CA015312007A	07-31-13
New Mexico	State Program	6	N/A	01-31-13
Northern Mariana Islands	State Program	9	MP0002	01-31-13
Oregon	NELAC	10	4005	09-12-13
USDA	Federal		P330-09-00080	06-06-14
USEPA UCMR	Federal	1	CA01531	01-31-13

LAB (LOCATION)

- CALSCIENCE ()
- SPL ()
- XENCO ()
- TEST AMERICA ()
- OTHER ()



Shell Oil Products Chain Of Custody Record

Please Check Appropriate Box:

<input type="checkbox"/> ENV. SERVICES	<input type="checkbox"/> MOTIVA RETAIL	<input type="checkbox"/> SHELL RETAIL
<input type="checkbox"/> MOTIVA SD&CM	<input checked="" type="checkbox"/> CONSULTANT	<input type="checkbox"/> LUBES
<input type="checkbox"/> SHELL PIPELINE	<input type="checkbox"/> OTHER _____	

Print Bill To Contact Name: Peter Schaefer 240733

INCIDENT # (ENV SERVICES): _____

PO #: _____ **SAP #:** _____

DATE: 11/13/2012
PAGE: 1 of 2

SAMPLING COMPANY: Conestoga-Rovers & Associates

LOG CODE: CRAW

SITE ADDRESS: Street and City: 2120 Montana Street, Oakland

State: CA **GLOBAL ID NO.:** T0600101805

EDP DELIVERABLE TO (Name, Company, Office Location): Brenda Carter, CRA, Emeryville

PHONE NO.: 510-420-3343 **E-MAIL:** shell.em.edf@croworld.com

CONSULTANT PROJECT NO.: 240733-SA

PROJECT CONTACT (Hardcopy or PDF Report to): Peter Schaefer

TELEPHONE: 510-420-3319 **FAX:** 510-420-9170 **E-MAIL:** pschaefer@croworld.com

SAMPLER NAME(S) (Print): Scott Lewis

LAB USE ONLY: 440-24664

TURNAROUND TIME (CALENDAR DAYS):

STANDARD (14 DAY) 5 DAYS 3 DAYS 2 DAYS 24 HOURS RESULTS NEEDED ON WEEKEND

LA - RWQCB REPORT FORMAT UST AGENCY:

SPECIAL INSTRUCTIONS OR NOTES :

Copy of final report to Shell.Lab.Billing@croworld.com

SHELL CONTRACT RATE APPLIES

STATE REIMBURSEMENT RATE APPLIES

EDD NOT NEEDED

RECEIPT VERIFICATION REQUESTED

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification	SAMPLING		MATRIX	PRESERVATIVE					NO. OF CONT.	TPH -GRO, Purgeable (8260B)	TPH -DRO, Extractable (8015M)	TPHlg (8015M)	BTEX (8260B)	BTEX + MTBE (8260B)	BTEX + MTBE + TBA (8260B)	BTEX + 5 OXYs (MTBE, TBA, DIPE, TAME, ETBE) 8260B	Full VOC list (8260B)	Single Compound: (8260B)	1,2-DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	TEMPERATURE ON RECEIPT °C	Container PID Readings or Laboratory Notes
		DATE	TIME		HCL	HNO3	H2SO4	NONE	OTHER																
	T-1-12'	11/13	1411	SO						1	X					X				X	X			4.6	
	T-2-12'	11/13	1416	SO						1	K				X					X	X				
	T-3-12'	11/13	1420	SO						1	K				X					X	X				
	T-4-12'	11/13	1428	SO						1	K				X					X	X				
	TU-	11/13	1436	GLW	X					3	K				X					X	X				11/14/12 15:25
	DP-1-4.5'	11/13	1345	SO						1	X				X					X	X				
	DP-2-4'	11/13	1326	SO						1	X				X					X	X				
	DP-3-4.5'	11/13	1313	SO						1	X				X					X	X				
	P-1-4'	11/13	1406	SO						1	X				X					X	X				
	P-2-4'	11/13	1359	SO						1	X				X					X	X				

Relinquished by: (Signature) <i>Scott Lewis</i>	Received by: (Signature) <i>Debrah Taylor</i>	Date: 11-13-12	Time: 15:40
Relinquished by: (Signature) <i>Debrah Taylor</i> 11-13-12 17:00	Received by: (Signature) <i>V. Bandy</i>	Date: 11/14/12	Time: 09:35
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:

11/16/2012

LAB (LOCATION)

- CALSCIENCE ()
- SPL ()
- XENCO ()
- TEST AMERICA ()
- OTHER ()



Shell Oil Products Chain Of Custody Record

Please Check Appropriate Box:

<input type="checkbox"/> ENV. SERVICES	<input type="checkbox"/> MOTIVA RETAIL	<input type="checkbox"/> SHELL RETAIL
<input type="checkbox"/> MOTIVA SD&CM	<input checked="" type="checkbox"/> CONSULTANT	<input type="checkbox"/> LUBES
<input type="checkbox"/> SHELL PIPELINE	<input type="checkbox"/> OTHER _____	

Print Bill To Contact Name: Peter Schaefer 240733

INCIDENT # (ENV SERVICES): _____

PO #: _____ **SAP #:** _____

DATE: 11/13/2012
PAGE: 2 of 2

SAMPLING COMPANY: Conestoga-Rovers & Associates

LOG CODE: CRAW

ADDRESS: 5900 Hollis Street, Suite A, Emeryville, CA 94608

PROJECT CONTACT (Hardcopy or PDF Report to): Peter Schaefer

TELEPHONE: 510-420-3319 **FAX:** 510-420-9170 **E-MAIL:** pschaefer@croworld.com

SITE ADDRESS: Street and City: 2120 Montana Street, Oakland

State: CA **GLOBAL ID NO.:** T0600101805

EDF DELIVERABLE TO (Name, Company, Office Location): Brenda Carter, CRA, Emeryville

PHONE NO.: 510-420-3343 **E-MAIL:** shell.em.edf@croworld.com

CONSULTANT PROJECT NO.: 240733-SA

SAMPLER NAME(S) (Print): Scott Lewis

LAB USE ONLY: 440-24664

TURNAROUND TIME (CALENDAR DAYS):
 STANDARD (14 DAY) 5 DAYS 3 DAYS 2 DAYS 24 HOURS RESULTS NEEDED ON WEEKEND

LA - RWQCB REPORT FORMAT UST AGENCY:

SPECIAL INSTRUCTIONS OR NOTES :
 Copy of final report to Shell.Lab.Billing@croworld.com

SHELL CONTRACT RATE APPLIES
 STATE REIMBURSEMENT RATE APPLIES
 EDD NOT NEEDED
 RECEIPT VERIFICATION REQUESTED

REQUESTED ANALYSIS

LAB USE ONLY	Field Sample Identification			PRESERVATIVE						NO. OF CONT.	REQUESTED ANALYSIS										TEMPERATURE ON RECEIPT °C 4.6					
				DATE	TIME	MATRIX	HCL	HNO3	H2SO4		NONE	OTHER	TPH - GRO, Purgeable (8260B)	TPH - DRO, Extractable (8015M)	TPHg (8015M)	BTEX (8260B)	BTEX + MTBE (8260B)	BTEX + MTBE + TBA (8260B)	BTEX + 5 OXYs (MTBE, TBA, DIPE, TAME, ETBE) (8260B)	Full VOC list (8260B)		Single Compound: (8260B)	1,2-DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)
	P-3'-4.5'	11/13	1350	SO						1	X								X	X						
	P-4'-4.5'	11/13	1336	SO						1	X								X	X						
	P-5'-4'	11/13	1319	SO						1	X								X	X						

Relinquished by: (Signature) <i>Scott Lewis</i>	Received by: (Signature) <i>Deborah Taylor</i>	Date: 11-13-12	Time: 15:40
Relinquished by: (Signature) <i>Deborah Taylor</i> 11-13-12 17:00	Received by: (Signature) <i>W. B. ...</i>	Date: 11/14/12	Time: 9:35

11/16/2012

Login Sample Receipt Checklist

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 440-29664-1

Login Number: 29664

List Source: TestAmerica Irvine

List Number: 1

Creator: Perez, Angel

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.	True	
Sample custody seals, if present, are intact.	True	
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	Scott Lewis
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time.	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.	N/A	
Residual Chlorine Checked.	N/A	

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

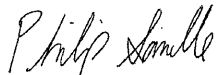
ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Irvine
17461 Derian Ave
Suite 100
Irvine, CA 92614-5817
Tel: (949)261-1022

TestAmerica Job ID: 440-29653-1
Client Project/Site: 2120 Montana St., Oakland, CA

For:
Conestoga-Rovers & Associates, Inc.
5900 Hollis Street
Suite A
Emeryville, California 94608

Attn: Peter Schaefer



Authorized for release by:
11/20/2012 9:15:18 AM

Philip Sanelle
Project Manager I
philip.sanelle@testamericainc.com

LINKS

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results through

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The
Expert**

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www.testamericainc.com

The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

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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Sample Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29653-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
440-29653-5	SP-1	Solid	11/13/12 09:00	11/14/12 09:35
440-29653-10	SP-2	Solid	11/13/12 09:15	11/14/12 09:35
440-29653-15	SP-3	Solid	11/13/12 09:20	11/14/12 09:35

Case Narrative

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29653-1

Job ID: 440-29653-1

Laboratory: TestAmerica Irvine

Narrative

Job Narrative
440-29653-1

Comments

No additional comments.

Receipt

The samples were received on 11/14/2012 9:35 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 4.4° C.

GC/MS VOA

No analytical or quality issues were noted.

GC Semi VOA

No analytical or quality issues were noted.

Metals

Method(s) 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for batch 66988 were outside control limits for Ba, Sb. The associated laboratory control sample (LCS) recovery met acceptance criteria.

Method(s) 939-M: The following sample(s) was prepared and/or analyzed outside the method defined holding time: (440-28532-1 MS), (440-28532-1 MSD), CRA-1A (440-28532-1).

No other analytical or quality issues were noted.

Organic Prep

No analytical or quality issues were noted.

VOA Prep

No analytical or quality issues were noted.

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29653-1

Client Sample ID: SP-1

Lab Sample ID: 440-29653-5

Date Collected: 11/13/12 09:00

Matrix: Solid

Date Received: 11/14/12 09:35

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		0.099		mg/Kg			11/14/12 21:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	101		80 - 125					11/14/12 21:34	1
4-Bromofluorobenzene (Surr)	100		80 - 120					11/14/12 21:34	1
Toluene-d8 (Surr)	101		80 - 120					11/14/12 21:34	1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.00099		mg/Kg			11/14/12 21:34	1
Ethylbenzene	ND		0.00099		mg/Kg			11/14/12 21:34	1
Toluene	ND		0.00099		mg/Kg			11/14/12 21:34	1
Xylenes, Total	ND		0.0020		mg/Kg			11/14/12 21:34	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		80 - 120					11/14/12 21:34	1
Dibromofluoromethane (Surr)	101		80 - 125					11/14/12 21:34	1
Toluene-d8 (Surr)	101		80 - 120					11/14/12 21:34	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	ND		5.0		mg/Kg		11/16/12 09:54	11/17/12 11:10	1
ORO (C29-C40)	ND		5.0		mg/Kg		11/16/12 09:54	11/17/12 11:10	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
n-Octacosane	69		40 - 140				11/16/12 09:54	11/17/12 11:10	1

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.9		mg/Kg		11/15/12 07:58	11/15/12 14:54	5
Arsenic	ND		2.0		mg/Kg		11/15/12 07:58	11/15/12 14:54	5
Barium	25		0.99		mg/Kg		11/15/12 07:58	11/15/12 14:54	5
Beryllium	ND		0.49		mg/Kg		11/15/12 07:58	11/15/12 14:54	5
Cadmium	ND		0.49		mg/Kg		11/15/12 07:58	11/15/12 14:54	5
Chromium	8.3		0.99		mg/Kg		11/15/12 07:58	11/15/12 16:20	5
Cobalt	3.1		0.99		mg/Kg		11/15/12 07:58	11/15/12 14:54	5
Copper	7.6		2.0		mg/Kg		11/15/12 07:58	11/15/12 16:20	5
Lead	3.3		2.0		mg/Kg		11/15/12 07:58	11/15/12 14:54	5
Molybdenum	ND		2.0		mg/Kg		11/15/12 07:58	11/15/12 14:54	5
Nickel	21		2.0		mg/Kg		11/15/12 07:58	11/15/12 14:54	5
Selenium	ND		2.0		mg/Kg		11/15/12 07:58	11/15/12 14:54	5
Thallium	ND		9.9		mg/Kg		11/15/12 07:58	11/15/12 14:54	5
Vanadium	7.0		0.99		mg/Kg		11/15/12 07:58	11/15/12 14:54	5
Zinc	27		4.9		mg/Kg		11/15/12 07:58	11/15/12 14:54	5
Silver	ND		0.99		mg/Kg		11/15/12 07:58	11/15/12 14:54	5

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.020		mg/Kg		11/15/12 15:00	11/15/12 18:00	1

TestAmerica Irvine

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29653-1

Client Sample ID: SP-2

Lab Sample ID: 440-29653-10

Date Collected: 11/13/12 09:15

Matrix: Solid

Date Received: 11/14/12 09:35

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		0.099		mg/Kg			11/14/12 22:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	102		80 - 125		11/14/12 22:57	1
4-Bromofluorobenzene (Surr)	98		80 - 120		11/14/12 22:57	1
Toluene-d8 (Surr)	105		80 - 120		11/14/12 22:57	1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.00099		mg/Kg			11/14/12 22:57	1
Ethylbenzene	ND		0.00099		mg/Kg			11/14/12 22:57	1
Toluene	ND		0.00099		mg/Kg			11/14/12 22:57	1
Xylenes, Total	ND		0.0020		mg/Kg			11/14/12 22:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		80 - 120		11/14/12 22:57	1
Dibromofluoromethane (Surr)	102		80 - 125		11/14/12 22:57	1
Toluene-d8 (Surr)	105		80 - 120		11/14/12 22:57	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	6.1		5.0		mg/Kg		11/16/12 09:54	11/17/12 11:34	1
ORO (C29-C40)	12		5.0		mg/Kg		11/16/12 09:54	11/17/12 11:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
n-Octacosane	70		40 - 140		11/16/12 09:54	11/17/12 11:34

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10		mg/Kg		11/15/12 07:58	11/15/12 14:56	5
Arsenic	6.8		2.0		mg/Kg		11/15/12 07:58	11/15/12 14:56	5
Barium	160		1.0		mg/Kg		11/15/12 07:58	11/15/12 14:56	5
Beryllium	0.54		0.50		mg/Kg		11/15/12 07:58	11/15/12 14:56	5
Cadmium	ND		0.50		mg/Kg		11/15/12 07:58	11/15/12 14:56	5
Chromium	73		1.0		mg/Kg		11/15/12 07:58	11/15/12 16:22	5
Cobalt	16		1.0		mg/Kg		11/15/12 07:58	11/15/12 14:56	5
Copper	23		2.0		mg/Kg		11/15/12 07:58	11/15/12 16:22	5
Lead	7.7		2.0		mg/Kg		11/15/12 07:58	11/15/12 14:56	5
Molybdenum	ND		2.0		mg/Kg		11/15/12 07:58	11/15/12 14:56	5
Nickel	120		2.0		mg/Kg		11/15/12 07:58	11/15/12 14:56	5
Selenium	ND		2.0		mg/Kg		11/15/12 07:58	11/15/12 14:56	5
Thallium	ND		10		mg/Kg		11/15/12 07:58	11/15/12 14:56	5
Vanadium	35		1.0		mg/Kg		11/15/12 07:58	11/15/12 14:56	5
Zinc	51		5.0		mg/Kg		11/15/12 07:58	11/15/12 14:56	5
Silver	ND		1.0		mg/Kg		11/15/12 07:58	11/15/12 14:56	5

Method: 6010B - Metals (ICP) - STLC Citrate

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	0.83		0.10		mg/L			11/19/12 12:15	20

TestAmerica Irvine

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29653-1

Client Sample ID: SP-2

Lab Sample ID: 440-29653-10

Date Collected: 11/13/12 09:15

Matrix: Solid

Date Received: 11/14/12 09:35

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.24		0.020		mg/Kg		11/15/12 15:00	11/15/12 18:03	1

Client Sample ID: SP-3

Lab Sample ID: 440-29653-15

Date Collected: 11/13/12 09:20

Matrix: Solid

Date Received: 11/14/12 09:35

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Volatile Fuel Hydrocarbons (C4-C12)	ND		0.097		mg/Kg			11/14/12 23:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane (Surr)	104		80 - 125		11/14/12 23:25	1
4-Bromofluorobenzene (Surr)	99		80 - 120		11/14/12 23:25	1
Toluene-d8 (Surr)	105		80 - 120		11/14/12 23:25	1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.00097		mg/Kg			11/14/12 23:25	1
Ethylbenzene	ND		0.00097		mg/Kg			11/14/12 23:25	1
Toluene	ND		0.00097		mg/Kg			11/14/12 23:25	1
Xylenes, Total	ND		0.0019		mg/Kg			11/14/12 23:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		80 - 120		11/14/12 23:25	1
Dibromofluoromethane (Surr)	104		80 - 125		11/14/12 23:25	1
Toluene-d8 (Surr)	105		80 - 120		11/14/12 23:25	1

Method: 8015B - Diesel Range Organics (DRO) (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
DRO (C10-C28)	5.3		5.0		mg/Kg		11/16/12 09:54	11/17/12 11:58	1
ORO (C29-C40)	ND		5.0		mg/Kg		11/16/12 09:54	11/17/12 11:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
n-Octacosane	88		40 - 140		11/16/12 09:54	11/17/12 11:58

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10		mg/Kg		11/15/12 07:58	11/15/12 15:11	5
Arsenic	5.4		2.0		mg/Kg		11/15/12 07:58	11/15/12 15:11	5
Barium	140		1.0		mg/Kg		11/15/12 07:58	11/15/12 15:11	5
Beryllium	ND		0.50		mg/Kg		11/15/12 07:58	11/15/12 15:11	5
Cadmium	ND		0.50		mg/Kg		11/15/12 07:58	11/15/12 15:11	5
Chromium	45		1.0		mg/Kg		11/15/12 07:58	11/15/12 16:24	5
Cobalt	13		1.0		mg/Kg		11/15/12 07:58	11/15/12 15:11	5
Copper	19		2.0		mg/Kg		11/15/12 07:58	11/15/12 16:24	5
Lead	17		2.0		mg/Kg		11/15/12 07:58	11/15/12 15:11	5
Molybdenum	ND		2.0		mg/Kg		11/15/12 07:58	11/15/12 15:11	5
Nickel	78		2.0		mg/Kg		11/15/12 07:58	11/15/12 15:11	5
Selenium	ND		2.0		mg/Kg		11/15/12 07:58	11/15/12 15:11	5
Thallium	ND		10		mg/Kg		11/15/12 07:58	11/15/12 15:11	5
Vanadium	29		1.0		mg/Kg		11/15/12 07:58	11/15/12 15:11	5

TestAmerica Irvine

Client Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29653-1

Client Sample ID: SP-3

Lab Sample ID: 440-29653-15

Date Collected: 11/13/12 09:20

Matrix: Solid

Date Received: 11/14/12 09:35

Method: 6010B - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Zinc	63		5.0		mg/Kg		11/15/12 07:58	11/15/12 15:11	5
Silver	ND		1.0		mg/Kg		11/15/12 07:58	11/15/12 15:11	5

Method: 7471A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.098		0.020		mg/Kg		11/15/12 15:00	11/15/12 18:05	1

Method: 939-M - Organic Lead (GFAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Organo-Lead	ND		0.025		mg/Kg		11/17/12 20:09	11/19/12 20:51	1

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29653-1

Client Sample ID: SP-1

Lab Sample ID: 440-29653-5

Date Collected: 11/13/12 09:00

Matrix: Solid

Date Received: 11/14/12 09:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5.04 g	10 mL	66892	11/14/12 21:34	RM	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		1	5.04 g	10 mL	66893	11/14/12 21:34	RM	TAL IRV
Total/NA	Prep	CA LUFT			30.07 g	1 mL	67382	11/16/12 09:54	HN	TAL IRV
Total/NA	Analysis	8015B		1			67581	11/17/12 11:10	JR	TAL IRV
Total/NA	Prep	3050B			2.03 g	50 mL	66988	11/15/12 07:58	DT	TAL IRV
Total/NA	Analysis	6010B		5			67158	11/15/12 14:54	MP	TAL IRV
Total/NA	Analysis	6010B		5			67195	11/15/12 16:20	MP	TAL IRV
Total/NA	Prep	7471A			0.49 g	50 mL	67101	11/15/12 15:00	MM	TAL IRV
Total/NA	Analysis	7471A		1			67226	11/15/12 18:00	DB	TAL IRV

Client Sample ID: SP-2

Lab Sample ID: 440-29653-10

Date Collected: 11/13/12 09:15

Matrix: Solid

Date Received: 11/14/12 09:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5.06 g	10 mL	66892	11/14/12 22:57	RM	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		1	5.06 g	10 mL	66893	11/14/12 22:57	RM	TAL IRV
Total/NA	Prep	CA LUFT			29.97 g	1 mL	67382	11/16/12 09:54	HN	TAL IRV
Total/NA	Analysis	8015B		1			67581	11/17/12 11:34	JR	TAL IRV
Total/NA	Prep	3050B			2.00 g	50 mL	66988	11/15/12 07:58	DT	TAL IRV
Total/NA	Analysis	6010B		5			67158	11/15/12 14:56	MP	TAL IRV
Total/NA	Analysis	6010B		5			67195	11/15/12 16:22	MP	TAL IRV
Total/NA	Prep	7471A			0.51 g	50 mL	67101	11/15/12 15:00	MM	TAL IRV
Total/NA	Analysis	7471A		1			67226	11/15/12 18:03	DB	TAL IRV
STLC Citrate	Leach	CA WET Citrate			50.02 g	500 mL	67595	11/16/12 23:00	CH	TAL IRV
STLC Citrate	Analysis	6010B		20	1.0 mL	1.0 mL	67928	11/19/12 12:15	VS	TAL IRV

Client Sample ID: SP-3

Lab Sample ID: 440-29653-15

Date Collected: 11/13/12 09:20

Matrix: Solid

Date Received: 11/14/12 09:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5.13 g	10 mL	66892	11/14/12 23:25	RM	TAL IRV
Total/NA	Analysis	8260B/CA_LUFTMS		1	5.13 g	10 mL	66893	11/14/12 23:25	RM	TAL IRV
Total/NA	Prep	CA LUFT			29.92 g	1 mL	67382	11/16/12 09:54	HN	TAL IRV
Total/NA	Analysis	8015B		1			67581	11/17/12 11:58	JR	TAL IRV
Total/NA	Prep	3050B			2.01 g	50 mL	66988	11/15/12 07:58	DT	TAL IRV
Total/NA	Analysis	6010B		5			67158	11/15/12 15:11	MP	TAL IRV
Total/NA	Analysis	6010B		5			67195	11/15/12 16:24	MP	TAL IRV
Total/NA	Prep	7471A			0.51 g	50 mL	67101	11/15/12 15:00	MM	TAL IRV
Total/NA	Analysis	7471A		1			67226	11/15/12 18:05	DB	TAL IRV
Total/NA	Prep	939M			50.03 mL	100 mL	67712	11/17/12 20:09	CH	TAL IRV

TestAmerica Irvine

Lab Chronicle

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29653-1

Client Sample ID: SP-3

Lab Sample ID: 440-29653-15

Date Collected: 11/13/12 09:20

Matrix: Solid

Date Received: 11/14/12 09:35

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	939-M		1			68096	11/19/12 20:51	DB	TAL IRV

Laboratory References:

TAL IRV = TestAmerica Irvine, 17461 Derian Ave, Suite 100, Irvine, CA 92614-5817, TEL (949)261-1022

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29653-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 440-66892/4
 Matrix: Solid
 Analysis Batch: 66892

Client Sample ID: Method Blank
 Prep Type: Total/NA

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Benzene	ND		0.0010		mg/Kg			11/14/12 20:11	1
Ethylbenzene	ND		0.0010		mg/Kg			11/14/12 20:11	1
Toluene	ND		0.0010		mg/Kg			11/14/12 20:11	1
Xylenes, Total	ND		0.0020		mg/Kg			11/14/12 20:11	1

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
4-Bromofluorobenzene (Surr)	100		80 - 120		11/14/12 20:11	1
Dibromofluoromethane (Surr)	105		80 - 125		11/14/12 20:11	1
Toluene-d8 (Surr)	107		80 - 120		11/14/12 20:11	1

Lab Sample ID: LCS 440-66892/5
 Matrix: Solid
 Analysis Batch: 66892

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA

Analyte	Spike Added	LCS LCS		Unit	D	%Rec	%Rec. Limits
		Result	Qualifier				
Benzene	0.0500	0.0490		mg/Kg		98	65 - 120
Ethylbenzene	0.0500	0.0506		mg/Kg		101	70 - 125
m,p-Xylene	0.100	0.105		mg/Kg		105	70 - 125
o-Xylene	0.0500	0.0536		mg/Kg		107	70 - 125
Toluene	0.0500	0.0522		mg/Kg		104	70 - 125

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	103		80 - 120
Dibromofluoromethane (Surr)	104		80 - 125
Toluene-d8 (Surr)	106		80 - 120

Lab Sample ID: 440-29653-5 MS
 Matrix: Solid
 Analysis Batch: 66892

Client Sample ID: SP-1
 Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS MS		Unit	D	%Rec	%Rec. Limits
				Result	Qualifier				
Benzene	ND		0.0481	0.0510		mg/Kg		106	65 - 130
Ethylbenzene	ND		0.0481	0.0495		mg/Kg		103	70 - 135
m,p-Xylene	ND		0.0962	0.103		mg/Kg		107	70 - 130
o-Xylene	ND		0.0481	0.0541		mg/Kg		112	65 - 130
Toluene	ND		0.0481	0.0516		mg/Kg		107	70 - 130

Surrogate	MS MS		Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	100		80 - 120
Dibromofluoromethane (Surr)	104		80 - 125
Toluene-d8 (Surr)	105		80 - 120

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29653-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 440-29653-5 MSD

Matrix: Solid

Analysis Batch: 66892

Client Sample ID: SP-1

Prep Type: Total/NA

Analyte	Sample	Sample	Spike Added	MSD	MSD	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
	Result	Qualifier		Result	Qualifier						
Benzene	ND		0.0498	0.0504		mg/Kg		101	65 - 130	1	20
Ethylbenzene	ND		0.0498	0.0504		mg/Kg		101	70 - 135	2	25
m,p-Xylene	ND		0.0996	0.106		mg/Kg		106	70 - 130	3	25
o-Xylene	ND		0.0498	0.0546		mg/Kg		110	65 - 130	1	25
Toluene	ND		0.0498	0.0518		mg/Kg		104	70 - 130	0	20

Surrogate	MSD	MSD	Limits
	%Recovery	Qualifier	
4-Bromofluorobenzene (Surr)	99		80 - 120
Dibromofluoromethane (Surr)	101		80 - 125
Toluene-d8 (Surr)	104		80 - 120

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 440-66893/4

Matrix: Solid

Analysis Batch: 66893

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Volatile Fuel Hydrocarbons (C4-C12)	ND		0.10		mg/Kg			11/14/12 20:11	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
Dibromofluoromethane (Surr)	105		80 - 125		11/14/12 20:11	1
4-Bromofluorobenzene (Surr)	100		80 - 120		11/14/12 20:11	1
Toluene-d8 (Surr)	107		80 - 120		11/14/12 20:11	1

Lab Sample ID: LCS 440-66893/6

Matrix: Solid

Analysis Batch: 66893

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	%Rec. Limits
		Result	Qualifier				
Volatile Fuel Hydrocarbons (C4-C12)	1.00	0.909		mg/Kg		91	60 - 135

Surrogate	LCS	LCS	Limits
	%Recovery	Qualifier	
Dibromofluoromethane (Surr)	103		80 - 125
4-Bromofluorobenzene (Surr)	101		80 - 120
Toluene-d8 (Surr)	107		80 - 120

Lab Sample ID: 440-29653-5 MS

Matrix: Solid

Analysis Batch: 66893

Client Sample ID: SP-1

Prep Type: Total/NA

Analyte	Sample	Sample	Spike Added	MS	MS	Unit	D	%Rec	%Rec. Limits
	Result	Qualifier		Result	Qualifier				
Volatile Fuel Hydrocarbons (C4-C12)	ND		3.32	2.45		mg/Kg		74	55 - 140

TestAmerica Irvine

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29653-1

Method: 8260B/CA_LUFTMS - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 440-29653-5 MS
Matrix: Solid
Analysis Batch: 66893

Client Sample ID: SP-1
Prep Type: Total/NA

Surrogate	MS MS		Limits
	%Recovery	Qualifier	
Dibromofluoromethane (Surr)	104		80 - 125
4-Bromofluorobenzene (Surr)	100		80 - 120
Toluene-d8 (Surr)	105		80 - 120

Lab Sample ID: 440-29653-5 MSD
Matrix: Solid
Analysis Batch: 66893

Client Sample ID: SP-1
Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec.	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier				Limits		
Volatile Fuel Hydrocarbons (C4-C12)	ND		3.44	2.41		mg/Kg		70	55 - 140	2	25

Surrogate	MSD MSD		Limits
	%Recovery	Qualifier	
Dibromofluoromethane (Surr)	101		80 - 125
4-Bromofluorobenzene (Surr)	99		80 - 120
Toluene-d8 (Surr)	104		80 - 120

Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 440-67382/1-A
Matrix: Solid
Analysis Batch: 67493

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 67382

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
DRO (C10-C28)	ND		5.0		mg/Kg		11/16/12 09:54	11/16/12 17:29	1
ORO (C29-C40)	ND		5.0		mg/Kg		11/16/12 09:54	11/16/12 17:29	1

Surrogate	MB MB		Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
n-Octacosane	73		40 - 140	11/16/12 09:54	11/16/12 17:29	1

Lab Sample ID: LCS 440-67382/2-A
Matrix: Solid
Analysis Batch: 67493

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 67382

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	%Rec.
		Result	Qualifier				Limits
DRO (C10-C28)	33.3	22.0		mg/Kg		66	45 - 115

Surrogate	LCS LCS		Limits
	%Recovery	Qualifier	
n-Octacosane	69		40 - 140

Lab Sample ID: 440-28923-A-37-A MS
Matrix: Solid
Analysis Batch: 67493

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 67382

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec.
	Result	Qualifier	Added	Result	Qualifier				Limits
DRO (C10-C28)	19		33.3	41.6		mg/Kg		67	40 - 120

TestAmerica Irvine

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29653-1

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 440-28923-A-37-A MS
Matrix: Solid
Analysis Batch: 67493

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 67382

Surrogate	MS MS		Limits
	%Recovery	Qualifier	
n-Octacosane	68		40 - 140

Lab Sample ID: 440-28923-A-37-B MSD
Matrix: Solid
Analysis Batch: 67493

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 67382

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec.	Limits	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier							
DRO (C10-C28)	19		33.3	41.5		mg/Kg		66		40 - 120	0	30

Surrogate	MSD MSD		Limits
	%Recovery	Qualifier	
n-Octacosane	69		40 - 140

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 440-66988/1-A ^5
Matrix: Solid
Analysis Batch: 67158

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 66988

Analyte	MB MB		RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Antimony	ND		9.9		mg/Kg		11/15/12 07:58	11/15/12 14:28	5
Arsenic	ND		2.0		mg/Kg		11/15/12 07:58	11/15/12 14:28	5
Barium	ND		0.99		mg/Kg		11/15/12 07:58	11/15/12 14:28	5
Beryllium	ND		0.50		mg/Kg		11/15/12 07:58	11/15/12 14:28	5
Cadmium	ND		0.50		mg/Kg		11/15/12 07:58	11/15/12 14:28	5
Chromium	ND		0.99		mg/Kg		11/15/12 07:58	11/15/12 14:28	5
Cobalt	ND		0.99		mg/Kg		11/15/12 07:58	11/15/12 14:28	5
Copper	ND		2.0		mg/Kg		11/15/12 07:58	11/15/12 14:28	5
Lead	ND		2.0		mg/Kg		11/15/12 07:58	11/15/12 14:28	5
Molybdenum	ND		2.0		mg/Kg		11/15/12 07:58	11/15/12 14:28	5
Nickel	ND		2.0		mg/Kg		11/15/12 07:58	11/15/12 14:28	5
Selenium	ND		2.0		mg/Kg		11/15/12 07:58	11/15/12 14:28	5
Thallium	ND		9.9		mg/Kg		11/15/12 07:58	11/15/12 14:28	5
Vanadium	ND		0.99		mg/Kg		11/15/12 07:58	11/15/12 14:28	5
Zinc	ND		5.0		mg/Kg		11/15/12 07:58	11/15/12 14:28	5
Silver	ND		0.99		mg/Kg		11/15/12 07:58	11/15/12 14:28	5

Lab Sample ID: LCS 440-66988/2-A ^5
Matrix: Solid
Analysis Batch: 67158

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 66988

Analyte	Spike Added	LCS LCS		Unit	D	%Rec	%Rec.	Limits
		Result	Qualifier					
Antimony	49.3	55.5		mg/Kg		113		80 - 120
Arsenic	49.3	54.6		mg/Kg		111		80 - 120
Barium	49.3	57.3		mg/Kg		116		80 - 120
Beryllium	49.3	58.2		mg/Kg		118		80 - 120
Cadmium	49.3	55.4		mg/Kg		112		80 - 120
Cobalt	49.3	56.3		mg/Kg		114		80 - 120
Lead	49.3	55.5		mg/Kg		113		80 - 120

TestAmerica Irvine

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29653-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 440-66988/2-A ^5
Matrix: Solid
Analysis Batch: 67158

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 66988

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec.	
							Limits	
Molybdenum	49.3	58.9		mg/Kg		120	80 - 120	
Nickel	49.3	57.0		mg/Kg		116	80 - 120	
Selenium	49.3	51.6		mg/Kg		105	80 - 120	
Thallium	49.3	55.9		mg/Kg		113	80 - 120	
Vanadium	49.3	58.4		mg/Kg		119	80 - 120	
Zinc	49.3	54.6		mg/Kg		111	80 - 120	
Silver	24.6	28.8		mg/Kg		117	80 - 120	

Lab Sample ID: LCS 440-66988/2-A ^5
Matrix: Solid
Analysis Batch: 67195

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 66988

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec.	
							Limits	
Chromium	49.3	47.4		mg/Kg		96	80 - 120	
Copper	49.3	47.6		mg/Kg		97	80 - 120	

Lab Sample ID: 440-29708-A-6-B MS ^5
Matrix: Solid
Analysis Batch: 67158

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 66988

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec.	
									Limits	
Antimony	ND		49.3	20.5	F	mg/Kg		38	75 - 125	
Arsenic	4.0		49.3	45.7		mg/Kg		85	75 - 125	
Barium	110		49.3	231	F	mg/Kg		234	75 - 125	
Beryllium	0.50		49.3	45.7		mg/Kg		92	75 - 125	
Cadmium	ND		49.3	47.7		mg/Kg		96	75 - 125	
Chromium	22		49.3	68.2		mg/Kg		91	75 - 125	
Cobalt	7.3		49.3	56.3		mg/Kg		98	75 - 125	
Copper	27		49.3	76.4		mg/Kg		97	75 - 125	
Lead	4.0		49.3	46.2		mg/Kg		85	75 - 125	
Molybdenum	ND		49.3	45.6		mg/Kg		90	75 - 125	
Nickel	17		49.3	66.2		mg/Kg		97	75 - 125	
Selenium	ND		49.3	39.7		mg/Kg		81	75 - 125	
Thallium	ND		49.3	38.8		mg/Kg		79	75 - 125	
Vanadium	44		49.3	93.0		mg/Kg		92	75 - 125	
Zinc	52		49.3	96.1		mg/Kg		82	75 - 125	
Silver	ND		24.6	22.4		mg/Kg		91	75 - 125	

Lab Sample ID: 440-29708-A-6-C MSD ^5
Matrix: Solid
Analysis Batch: 67158

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 66988

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec.		RPD	
									Limits		RPD	Limit
Antimony	ND		49.5	21.5	F	mg/Kg		40	75 - 125	5	20	
Arsenic	4.0		49.5	47.3		mg/Kg		88	75 - 125	3	20	
Barium	110		49.5	238	F	mg/Kg		247	75 - 125	3	20	
Beryllium	0.50		49.5	47.7		mg/Kg		95	75 - 125	4	20	
Cadmium	ND		49.5	49.4		mg/Kg		99	75 - 125	4	20	
Chromium	22		49.5	69.6		mg/Kg		94	75 - 125	2	20	

TestAmerica Irvine

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29653-1

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 440-29708-A-6-C MSD ^5
 Matrix: Solid
 Analysis Batch: 67158

Client Sample ID: Matrix Spike Duplicate
 Prep Type: Total/NA
 Prep Batch: 66988

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec.	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier				Limits		
Cobalt	7.3		49.5	58.3		mg/Kg		102	75 - 125	3	20
Copper	27		49.5	78.7		mg/Kg		101	75 - 125	3	20
Lead	4.0		49.5	47.8		mg/Kg		88	75 - 125	3	20
Molybdenum	ND		49.5	47.2		mg/Kg		92	75 - 125	3	20
Nickel	17		49.5	68.3		mg/Kg		101	75 - 125	3	20
Selenium	ND		49.5	42.4		mg/Kg		86	75 - 125	7	20
Thallium	ND		49.5	41.2		mg/Kg		83	75 - 125	6	20
Vanadium	44		49.5	96.6		mg/Kg		99	75 - 125	4	20
Zinc	52		49.5	99.8		mg/Kg		89	75 - 125	4	20
Silver	ND		24.8	22.8		mg/Kg		92	75 - 125	2	20

Lab Sample ID: MB 440-67595/1-A ^20
 Matrix: Solid
 Analysis Batch: 67928

Client Sample ID: Method Blank
 Prep Type: STLC Citrate

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Chromium	ND		0.10		mg/L			11/19/12 12:00	20

Lab Sample ID: LCS 440-67595/2-A ^20
 Matrix: Solid
 Analysis Batch: 67928

Client Sample ID: Lab Control Sample
 Prep Type: STLC Citrate

Analyte	Spike Added	LCS	LCS	Unit	D	%Rec	%Rec.
		Result	Qualifier				Limits
Chromium	20.0	20.7		mg/L		103	80 - 120

Lab Sample ID: 440-29404-A-1-K MS ^20
 Matrix: Solid
 Analysis Batch: 67928

Client Sample ID: Matrix Spike
 Prep Type: STLC Citrate

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec.
	Result	Qualifier	Added	Result	Qualifier				Limits
Chromium	0.18		20.0	19.7		mg/L		98	75 - 125

Lab Sample ID: 440-29404-A-1-K MSD ^20
 Matrix: Solid
 Analysis Batch: 67928

Client Sample ID: Matrix Spike Duplicate
 Prep Type: STLC Citrate

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec.	RPD	Limit
	Result	Qualifier	Added	Result	Qualifier				Limits		
Chromium	0.18		20.0	20.8		mg/L		103	75 - 125	5	20

Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 440-67101/1-A
 Matrix: Solid
 Analysis Batch: 67226

Client Sample ID: Method Blank
 Prep Type: Total/NA
 Prep Batch: 67101

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
Mercury	ND		0.020		mg/Kg		11/15/12 15:00	11/15/12 17:48	1

TestAmerica Irvine

QC Sample Results

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29653-1

Method: 7471A - Mercury (CVAA) (Continued)

Lab Sample ID: LCS 440-67101/2-A
Matrix: Solid
Analysis Batch: 67226

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 67101

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.800	0.782		mg/Kg		98	80 - 120

Lab Sample ID: 440-29725-E-1-B MS
Matrix: Solid
Analysis Batch: 67226

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 67101

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Mercury	0.084		0.784	0.786		mg/Kg		89	70 - 130

Lab Sample ID: 440-29725-E-1-C MSD
Matrix: Solid
Analysis Batch: 67226

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 67101

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Mercury	0.084		0.816	0.796		mg/Kg		87	70 - 130	1	20

Method: 939-M - Organic Lead (GFAA)

Lab Sample ID: MB 440-67712/1-B
Matrix: Solid
Analysis Batch: 68096

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 67712

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Organo-Lead	ND		0.025		mg/Kg		11/17/12 20:09	11/19/12 20:05	1

Lab Sample ID: LCS 440-67712/2-B
Matrix: Solid
Analysis Batch: 68096

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 67712

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Organo-Lead	0.100	0.107		mg/Kg		107	80 - 120

Lab Sample ID: 440-28532-A-1-K MS
Matrix: Solid
Analysis Batch: 68096

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 67712

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Organo-Lead	ND		0.100	0.0940		mg/Kg		79	80 - 120

Lab Sample ID: 440-28532-A-1-L MSD
Matrix: Solid
Analysis Batch: 68096

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 67712

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	Limit
Organo-Lead	ND		0.100	0.0877		mg/Kg		72	80 - 120	7	20

TestAmerica Irvine

QC Association Summary

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29653-1

GC/MS VOA

Analysis Batch: 66892

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-29653-5	SP-1	Total/NA	Solid	8260B	
440-29653-5 MS	SP-1	Total/NA	Solid	8260B	
440-29653-5 MSD	SP-1	Total/NA	Solid	8260B	
440-29653-10	SP-2	Total/NA	Solid	8260B	
440-29653-15	SP-3	Total/NA	Solid	8260B	
LCS 440-66892/5	Lab Control Sample	Total/NA	Solid	8260B	
MB 440-66892/4	Method Blank	Total/NA	Solid	8260B	

Analysis Batch: 66893

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-29653-5	SP-1	Total/NA	Solid	8260B/CA_LUFT MS	
440-29653-5 MS	SP-1	Total/NA	Solid	8260B/CA_LUFT MS	
440-29653-5 MSD	SP-1	Total/NA	Solid	8260B/CA_LUFT MS	
440-29653-10	SP-2	Total/NA	Solid	8260B/CA_LUFT MS	
440-29653-15	SP-3	Total/NA	Solid	8260B/CA_LUFT MS	
LCS 440-66893/6	Lab Control Sample	Total/NA	Solid	8260B/CA_LUFT MS	
MB 440-66893/4	Method Blank	Total/NA	Solid	8260B/CA_LUFT MS	

GC Semi VOA

Prep Batch: 67382

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-28923-A-37-A MS	Matrix Spike	Total/NA	Solid	CA LUFT	
440-28923-A-37-B MSD	Matrix Spike Duplicate	Total/NA	Solid	CA LUFT	
440-29653-5	SP-1	Total/NA	Solid	CA LUFT	
440-29653-10	SP-2	Total/NA	Solid	CA LUFT	
440-29653-15	SP-3	Total/NA	Solid	CA LUFT	
LCS 440-67382/2-A	Lab Control Sample	Total/NA	Solid	CA LUFT	
MB 440-67382/1-A	Method Blank	Total/NA	Solid	CA LUFT	

Analysis Batch: 67493

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-28923-A-37-A MS	Matrix Spike	Total/NA	Solid	8015B	67382
440-28923-A-37-B MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B	67382
LCS 440-67382/2-A	Lab Control Sample	Total/NA	Solid	8015B	67382
MB 440-67382/1-A	Method Blank	Total/NA	Solid	8015B	67382

Analysis Batch: 67581

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-29653-5	SP-1	Total/NA	Solid	8015B	67382
440-29653-10	SP-2	Total/NA	Solid	8015B	67382
440-29653-15	SP-3	Total/NA	Solid	8015B	67382

QC Association Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29653-1

Metals

Prep Batch: 66988

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-29653-5	SP-1	Total/NA	Solid	3050B	
440-29653-10	SP-2	Total/NA	Solid	3050B	
440-29653-15	SP-3	Total/NA	Solid	3050B	
440-29708-A-6-B MS ^5	Matrix Spike	Total/NA	Solid	3050B	
440-29708-A-6-C MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	3050B	
LCS 440-66988/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
MB 440-66988/1-A ^5	Method Blank	Total/NA	Solid	3050B	

Prep Batch: 67101

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-29653-5	SP-1	Total/NA	Solid	7471A	
440-29653-10	SP-2	Total/NA	Solid	7471A	
440-29653-15	SP-3	Total/NA	Solid	7471A	
440-29725-E-1-B MS	Matrix Spike	Total/NA	Solid	7471A	
440-29725-E-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	
LCS 440-67101/2-A	Lab Control Sample	Total/NA	Solid	7471A	
MB 440-67101/1-A	Method Blank	Total/NA	Solid	7471A	

Analysis Batch: 67158

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-29653-5	SP-1	Total/NA	Solid	6010B	66988
440-29653-10	SP-2	Total/NA	Solid	6010B	66988
440-29653-15	SP-3	Total/NA	Solid	6010B	66988
440-29708-A-6-B MS ^5	Matrix Spike	Total/NA	Solid	6010B	66988
440-29708-A-6-C MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	6010B	66988
LCS 440-66988/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	66988
MB 440-66988/1-A ^5	Method Blank	Total/NA	Solid	6010B	66988

Analysis Batch: 67195

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-29653-5	SP-1	Total/NA	Solid	6010B	66988
440-29653-10	SP-2	Total/NA	Solid	6010B	66988
440-29653-15	SP-3	Total/NA	Solid	6010B	66988
LCS 440-66988/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	66988

Analysis Batch: 67226

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-29653-5	SP-1	Total/NA	Solid	7471A	67101
440-29653-10	SP-2	Total/NA	Solid	7471A	67101
440-29653-15	SP-3	Total/NA	Solid	7471A	67101
440-29725-E-1-B MS	Matrix Spike	Total/NA	Solid	7471A	67101
440-29725-E-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	67101
LCS 440-67101/2-A	Lab Control Sample	Total/NA	Solid	7471A	67101
MB 440-67101/1-A	Method Blank	Total/NA	Solid	7471A	67101

Leach Batch: 67595

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-29404-A-1-K MS ^20	Matrix Spike	STLC Citrate	Solid	CA WET Citrate	
440-29404-A-1-K MSD ^20	Matrix Spike Duplicate	STLC Citrate	Solid	CA WET Citrate	
440-29653-10	SP-2	STLC Citrate	Solid	CA WET Citrate	
LCS 440-67595/2-A ^20	Lab Control Sample	STLC Citrate	Solid	CA WET Citrate	

TestAmerica Irvine

QC Association Summary

Client: Conestoga-Rovers & Associates, Inc.
 Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29653-1

Metals (Continued)

Leach Batch: 67595 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 440-67595/1-A ^20	Method Blank	STLC Citrate	Solid	CA WET Citrate	

Prep Batch: 67712

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-28532-A-1-K MS	Matrix Spike	Total/NA	Solid	939M	
440-28532-A-1-L MSD	Matrix Spike Duplicate	Total/NA	Solid	939M	
440-29653-15	SP-3	Total/NA	Solid	939M	
LCS 440-67712/2-B	Lab Control Sample	Total/NA	Solid	939M	
MB 440-67712/1-B	Method Blank	Total/NA	Solid	939M	

Analysis Batch: 67928

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-29404-A-1-K MS ^20	Matrix Spike	STLC Citrate	Solid	6010B	67595
440-29404-A-1-K MSD ^20	Matrix Spike Duplicate	STLC Citrate	Solid	6010B	67595
440-29653-10	SP-2	STLC Citrate	Solid	6010B	67595
LCS 440-67595/2-A ^20	Lab Control Sample	STLC Citrate	Solid	6010B	67595
MB 440-67595/1-A ^20	Method Blank	STLC Citrate	Solid	6010B	67595

Analysis Batch: 68096

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-28532-A-1-K MS	Matrix Spike	Total/NA	Solid	939-M	67712
440-28532-A-1-L MSD	Matrix Spike Duplicate	Total/NA	Solid	939-M	67712
440-29653-15	SP-3	Total/NA	Solid	939-M	67712
LCS 440-67712/2-B	Lab Control Sample	Total/NA	Solid	939-M	67712
MB 440-67712/1-B	Method Blank	Total/NA	Solid	939-M	67712

Definitions/Glossary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29653-1

Qualifiers

Metals

Qualifier	Qualifier Description
F	MS or MSD exceeds the control limits

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
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
MDA	Minimum detectable activity
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
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)

Certification Summary

Client: Conestoga-Rovers & Associates, Inc.
Project/Site: 2120 Montana St., Oakland, CA

TestAmerica Job ID: 440-29653-1

Laboratory: TestAmerica Irvine

All certifications held by this laboratory are listed. Not all certifications are applicable to this report.

Authority	Program	EPA Region	Certification ID	Expiration Date
Alaska	State Program	10	CA01531	06-30-13
Arizona	State Program	9	AZ0671	10-13-13
California	LA Cty Sanitation Districts	9	10256	01-31-13
California	NELAC	9	1108CA	01-31-13
California	State Program	9	2706	06-30-14
Guam	State Program	9	Cert. No. 12.002r	01-23-13
Hawaii	State Program	9	N/A	01-31-13
Nevada	State Program	9	CA015312007A	07-31-13
New Mexico	State Program	6	N/A	01-31-13
Northern Mariana Islands	State Program	9	MP0002	01-31-13
Oregon	NELAC	10	4005	09-12-13
USDA	Federal		P330-09-00080	06-06-14
USEPA UCMR	Federal	1	CA01531	01-31-13

LAB (LOCATION)

- CALSCIENCE ()
- SPL ()
- XENCO ()
- TEST AMERICA ()
- OTHER ()



Shell Oil Products Chain Of Custody Record

Please Check Appropriate Box:		Print Bill To Contact Name:		INCIDENT # (ENV SERVICES):		<input type="checkbox"/> CHECK IF NO INCIDENT # APPLIES	
<input type="checkbox"/> ENV. SERVICES	<input type="checkbox"/> MOTIVA RETAIL	Peter Schaefer - 240733				DATE: 11-13-12	
<input type="checkbox"/> MOTIVA SD&CM	<input checked="" type="checkbox"/> CONSULTANT	PO #		SAP #		PAGE: 1 of 3	
<input type="checkbox"/> SHELL PIPELINE	<input type="checkbox"/> OTHER			139675			

SAMPLING COMPANY: Conestoga-Rovers & Associates		LOG CODE: CRAW	SITE ADDRESS: Street and City 2120 Montana Street, Oakland	State CA	GLOBAL ID NO.: T0600101805
ADDRESS: 5900 Hollis Street, Suite A, Emeryville, CA 94608		EDF DELIVERABLE TO (Name, Company, Office Location): Brenda Carter, CRA, Emeryville	PHONE NO.: 510-420-3343	E-MAIL: shell_em.edf@croworld.com	CONSULTANT PROJECT NO.: 240733-SA
PROJECT CONTACT (Handcopy or PDF Report to): Peter Schaefer		SAMPLER NAME(S) (Print): Scott Lewis			LAB USE ONLY 440-2465
TELEPHONE: 510-420-3319	FAX: 510-420-9170	E-MAIL: pschaefer@croworld.com			

TURNAROUND TIME (CALENDAR DAYS):
 STANDARD (14 DAY) 5 DAYS 3 DAYS 2 DAYS 24 HOURS RESULTS NEEDED ON WEEKEND

LA - RWQCB REPORT FORMAT UST AGENCY:

SPECIAL INSTRUCTIONS OR NOTES:
 Marked TAT except for those contingent tests needed for Aquatic

SHELL CONTRACT RATE APPLIES
 STATE REIMBURSEMENT RATE APPLIES EDD NOT NEEDED
 RECEIPT VERIFICATION REQUESTED

cc: Bbarlow@croworld.com, Deisman@croworld.com and Shell.Lab.Billing@croworld.com Call

composite sample IDs and field point names: SP-1, SP-2, etc

LAB USE ONLY	Field Sample Identification (use field point names)			PRESERVATIVE						NO. OF CONT.	REQUESTED ANALYSIS													TEMPERATURE ON RECEIPT C° 4.6	Container PID Readings or Laboratory Notes					
	DATE	TIME	MATRIX	HCL	HNO3	H2SO4	NONE	OTHER	TPH - Purgeable (8260B)		TPH - Extractable (8015M)	BTEX (8260E)	5 Oxygenates (8260B)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	TPH - MO (8015M)			CAM17 Metals - Total (6010)	SVOCs (8270C)	VOCs (8260)	PCBs (8082)	Test for disposal (See Attached)
	11/13	0900	SO						1	X	X	X																X	Call	
	11/13	0900	SO						1	X	X	X																X	} Persevel	
	11/13	0900	SO						1	X	X	X																X		composite sample IDs
	11/13	0900	SO						1	X	X	X																X		SP-1, SP-2, ETC
	11/13	0900	SO						1	X	X	X																X		Per Contingency Sheet,
	11/13	0915	SO						1	X	X	X											X	X			X	for Solids & Liquids;		
	11/13	0915	SO						1	X	X	X											X	X			X	run STLC and / or TCLP		
	11/13	0915	SO						1	X	X	X											X	X			X	as needed.		
	11/13	0915	SO						1	X	X	X											X	X			X	Solids ONLY;		
																												run Fish Toxicity		

Relinquished by: (Signature) <i>Scott Lewis</i>	Received by: (Signature) <i>Deborah Taylor</i>	Date: 11-13-12	Time: 15:40
Relinquished by: (Signature) <i>Deborah Taylor</i> 11-13-12 17:06	Received by: (Signature) <i>V. Bauli</i>	Date: 11/14/12	Time: 9:35
Relinquished by: (Signature)	Received by: (Signature)	Date:	Time:

Shell Oil Products Chain Of Custody Record



LAB (LOCATION)

- CALSCIENCE (_____)
- SPL (_____)
- XENCO (_____)
- TEST AMERICA (_____)
- OTHER (_____)

Please Check Appropriate Box:

<input type="checkbox"/> ENV. SERVICES	<input type="checkbox"/> MOTIVA RETAIL	<input type="checkbox"/> SHELL RETAIL
<input type="checkbox"/> MOTIVA SD&CM	<input checked="" type="checkbox"/> CONSULTANT	<input type="checkbox"/> LUBES
<input type="checkbox"/> SHELL PIPELINE	<input type="checkbox"/> OTHER _____	

Print Bill To Contact Name: **Peter Schaefer - 240733**

INCIDENT # (ENV SERVICES): _____

PO #: _____ SAP #: _____

DATE: **11-13-12**

PAGE: **2** of **3**

SAMPLING COMPANY: **Conestoga-Rovers & Associates**

ADDRESS: **5900 Hollis Street, Suite A, Emeryville, CA 94608**

PROJECT CONTACT (Hardcopy or PDF Report to): **Peter Schaefer**

TELEPHONE: **510-420-3319** FAX: **510-420-9170** E-MAIL: **pschaefer@croworld.com**

LOG CODE: **CRAW**

SITE ADDRESS: Street and City: **2120 Montana Street, Oakland**

State: **CA** GLOBAL ID NO.: **T0600101805**

EDF DELIVERABLE TO (Name, Company, Office Location): **Brenda Carter, CRA, Emeryville** PHONE NO.: **510-420-3343**

E-MAIL: **shell.em.edf@croworld.com** CONSULTANT PROJECT NO.: **240733-SA**

SAMPLER NAME(S) (Print): **Scott Lewis**

LAB-USE ONLY: **(440-2045)**

TURNAROUND TIME (CALENDAR DAYS):

STANDARD (14 DAY) 5 DAYS 3 DAYS 2 DAYS 24 HOURS

RESULTS NEEDED ON WEEKEND

LA - RWQCB REPORT FORMAT UST AGENCY:

REQUESTED ANALYSIS

SPECIAL INSTRUCTIONS OR NOTES:

Marked TAT except for those contingent tests needed for Aquatic

cc: Bbarlow@croworld.com, Deisman@croworld.com and Shell.Lab.Billing@croworld.com

composite sample IDs and field point names: SP-1, SP-2, etc

Call

TEMPERATURE ON RECEIPT °C	Container PID Readings or Laboratory Notes	REQUESTED ANALYSIS																		
		TPH - Purgeable (8260B)	TPH - Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	TPH - MO (8015M)	CAM17 Metals - Total (6010)	SVOCs (8270C)	VOCS (8260)	PCBs (8082)	Test for disposal (See Attached)
4.6	Call	X	X	X										X	X				X	
	composite sample IDs	X	X	X										X	X				X	
	SP-1, SP-2, ETC	X	X	X										X	X				X	
	SP-3D	X	X	X										X	X				X	

Field Sample Identification (use field point names)	SAMPLING		MATRIX	PRESERVATIVE					NO. OF CONT.	TPH - Purgeable (8260B)	TPH - Extractable (8015M)	BTEX (8260B)	5 Oxygenates (8260B)	MTBE (8260B)	TBA (8260B)	DIPE (8260B)	TAME (8260B)	ETBE (8260B)	1,2 DCA (8260B)	EDB (8260B)	Ethanol (8260B)	Methanol (8015M)	TPH - MO (8015M)	CAM17 Metals - Total (6010)	SVOCs (8270C)	VOCS (8260)	PCBs (8082)	Test for disposal (See Attached)
	DATE	TIME		HCL	HNO3	H2SO4	NONE	OTHER																				
SP-3A	11/13	0920	SO						1	X	X	X																
SP-3B	11/13	0920	SO						1	X	X	X																
SP-3C	11/13	0920	SO						1	X	X	X																
SP-3D	11/13	0920	SO						1	X	X	X																

Relinquished by: (Signature) <i>Scott Lewis</i>	Received by: (Signature) <i>Donald Taylor</i>	Date: 11-13-12	Time: 15:40
Relinquished by: (Signature) <i>Donald Taylor</i>	Received by: (Signature) <i>W. B. ...</i>	Date: 11/14/12	Time: 9:35

11/20/2012

Contingent analyses

- Organic lead required if TTLC lead \geq 13 mg/kg
- Aquatic bioassay required if **any** TPH (gasoline, diesel, or motor oil) \geq 5,000 mg/kg
- TCLP benzene required if benzene \geq 10 mg/kg
- TCLP and STLC required for metals per table below

Metal	Trigger level TTLC (mg/kg)	Requirement
Antimony	150	STLC required if TTLC \geq 150 mg/kg
Arsenic	50/100	STLC required if TTLC \geq 50 mg/kg; STLC and TCLP required if TTLC \geq 100 mg/kg
Barium	1,000/2,000	STLC required if TTLC \geq 1,000 mg/kg; STLC and TCLP required if TTLC \geq 2,000 mg/kg
Beryllium	7.5	STLC required if TTLC \geq 7.5 mg/kg
Cadmium	10/20	STLC required if TTLC \geq 10 mg/kg; STLC and TCLP required if TTLC \geq 20 mg/kg
Chromium	50/100	STLC required if TTLC \geq 50 mg/kg; STLC and TCLP required if TTLC \geq 100 mg/kg
Cobalt	800	STLC required if TTLC \geq 800 mg/kg
Copper	250	STLC required if TTLC \geq 250 mg/kg
Lead	50/100	STLC required if TTLC \geq 50 mg/kg; STLC and TCLP required if TTLC \geq 100 mg/kg
Mercury	2/4	STLC required if TTLC \geq 2 mg/kg; STLC and TCLP required if TTLC \geq 4 mg/kg
Molybdenum	350	STLC required if TTLC \geq 350 mg/kg
Nickel	200	STLC required if TTLC \geq 200 mg/kg
Selenium	10/20	STLC required if TTLC \geq 10 mg/kg; STLC and TCLP required if TTLC \geq 20 mg/kg
Silver	50/100	STLC required if TTLC \geq 50 mg/kg; STLC and TCLP required if TTLC \geq 100 mg/kg
Thallium	70	STLC required if TTLC \geq 70 mg/kg
Vanadium	240	STLC required if TTLC \geq 240 mg/kg
Zinc	2,500	STLC required if TTLC \geq 2,500 mg/kg

Login Sample Receipt Checklist

Client: Conestoga-Rovers & Associates, Inc.

Job Number: 440-29653-1

Login Number: 29653

List Source: TestAmerica Irvine

List Number: 1

Creator: Perez, Angel

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.	True	
Sample custody seals, if present, are intact.	True	
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	Scott Lewis
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time.	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").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

APPENDIX B

DISPOSAL CONFIRMATION



REPUBLIC SERVICES

VASCO ROAD LANDFILL, LLC

4001 N. Vasco Road, Livermore, CA 94551
(925) 447-0491

36520

SITE	TICKET	GRID
01	215000	0000
DEPUTY WEIGHMASTER		
001150		
DATE IN	TIME IN	
4 December 2011	8:45 am	
DATE OUT	TIME OUT	
4 December 2011	12:45 pm	
VEHICLE		
MIL 210		
REFERENCE	ORIGIN	
	OAKLAND	

Gross Weight 24,220.00 lb

Skate Weight 31,840.00 lb

Volume - SCALE TONNET

Net Weight 24,220.00 lb

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1.00	LN	WEIGHMASTER SERVICE FEE				
1.00	LN	DEVELOPMENTAL FEE				
1.00	LN	CURT RECOVERY FEE				

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

NET AMOUNT
TENDERED
CHANGE

Driver: _____
CUSTOMER

Deputy Weighmaster: _____
[Signature]



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870259

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1		
d. Generator's Name and Location: Shell Oxya 2120 Montana Street Oakland, CA 94612			e. Generator's Mailing Address: Shell Oil Products US 6250 Corporate Drive Indianapolis, IN 46257			
f. Phone: PO#40-4854019 317-291-7007			g. Phone: 317-291-7007			
If owner of the generating facility differs from the generator, provide:						
h. Owner's Name:			i. Owner's Phone No.:			
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	Type	n. Total Quantity	o. Unit Wt/Vol
30521210070	11/20/2013	Soil	1	DT	018	CY
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.						
p. Generator Authorized Agent Name (Print) AIS on behalf of SOPUS - K Dupler			q. Signature <i>K Dupler</i>		r. Date 12/6/2012	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: American Integrated Services 1070 Horizon Drive, Ste A Fairfield, CA 94533		
b. Phone: 707-431-2384		
c. Driver Name (Print) <i>Juan Lara</i>	d. Signature <i>[Signature]</i>	e. Date 12/6/12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco RD Livermore, CA 94551		c. US EPA Number CRA	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) <i>Juelles</i>	f. Signature <i>[Signature]</i>	g. Date 12-6-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



REPUBLIC SERVICES

VASCO ROAD LANDFILL, LLC

4001 N. Vasco Road, Livermore, CA 94551

(925) 447-0491

36524

SITE	TICKET	GRID
01	00000000	0000
DEPUTY WEIGHMASTER		
SHELLES		
DATE IN	TIME IN	
December 20/12	07:57 am	
DATE OUT	TIME OUT	
December 20/12	04:57 am	
VEHICLE		
60785		
REFERENCE	ORIGIN	
	OAKLAND	

Contract: 0000000000
 Date: 12/20/12
 Time: 07:57 AM
 Location: 0000000000

Gross Weight: 81,100.00 LB
 Scaled Tare Weight: 33,020.00 LB
 Net Weight: 48,080.00 LB @ 24.04 IN
 Tare Brand: SCALE TARE

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
34.00	LN	ENV-CONT 2012-01 DAILY COME				
1.00	LN	ENVIRONMENTAL CCL				
1.00	LN	ENVIL RECOVERY CCL				

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

NET AMOUNT
TENDERED
CHANGE

Driver: Camilo E

Deputy Weighmaster: [Signature]

CUSTOMER



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870260

If waste is asbestos waste, complete Sections I, II, III and IV
 If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1	
d. Generator's Name and Location: Shell Opus 2720 Idartana Street Oakland, CA 94602			e. Generator's Mailing Address: Shell Oil Products US 6250 Corporate Drive Indianapolis, IN 46237		
f. Phone: 317-291-7007			g. Phone: 317-291-7007		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity o. Unit Wt/Vol
3001710070	11/20/2013	Soil	1	DT	018 CY
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) AGS on behalf of SOPUS - K Duster			q. Signature <i>K Duster</i>		r. Date 12/6/2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: American Integrated Services 1070 Hillman Drive, Ste A Fairfield, CA 94533		
b. Phone: 707-430-7204		
c. Driver Name (Print) GERARDO BOTDROVEZ	d. Signature <i>Gerardo B.</i>	e. Date 12-6-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco RD Livermore, CA 94551		b. US EPA Number CRA	c. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) J Velle		f. Signature <i>J Velle</i>	g. Date 12-6-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		i. Date	
h. Signature		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



REPUBLIC SERVICES
VASCO ROAD LANDFILL, LLC
 4001 N. Vasco Road, Livermore, CA 94551
 (925) 447-0491

36526

SITE	TICKET	GRID
DEPUTY WEIGHMASTER		
DATE IN		TIME IN
DATE OUT		TIME OUT
VEHICLE		
REFERENCE	ORIGIN	
	OAKLAND	

DELIVERED
 CONSULTANTS & ASSOCIATES
 ATTN: LARRY KISSIN (PH) 415-947-4119
 CHICAGO, IL 60606

Company Reference #

Original Weight: 51,850.00 lb
 Allowed Tare Weight: 52,770.00 lb
 Net Weight: 46,100.00 lb (20,455.00 YD)

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1.00	LN	SOLID WASTE TARIFF CODE				
1.00	LD	ENVIRONMENTAL FEE				
1.00	LD	FUEL RECOVERY FEE				

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

WEIGHMASTER CERTIFICATE
 THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

NET AMOUNT
TENDERED
CHANGE

Driver: _____

Deputy Weighmaster: _____

CUSTOMER



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870261

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

9A3705

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1	
d. Generator's Name and Location: Shell Opus 2120 Montana Street Oakland, CA 94612			e. Generator's Mailing Address: Shell Oil Products US 6250 Corporate Drive Indianapolis, IN 46207		
f. Phone: 317-291-7007			g. Phone: 317-291-7007		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
30001210070	11/20/2013	Soil	1	DT	018 CY
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) AG on behalf of SOPUS - K Dupler			q. Signature <i>[Signature]</i>		r. Date 12-6-2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: American Integrated Services 1070 Houston Drive, Ste A Fairfield, CA 94533		
b. Phone: 707-430-7384		
c. Driver Name (Print) Nemo Hernandez	d. Signature <i>[Signature]</i>	e. Date 12/6/12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Vasco Ref. Landfill 4001 N. Vasco RD Livermore, CA 94551		b. CRA	c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.				
e. Name of Authorized Agent (Print) JUCHE		f. Signature <i>[Signature]</i>		g. Date 12-6-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



REPUBLIC SERVICES
VASCO ROAD LANDFILL, LLC
 4001 N. Vasco Road, Livermore, CA 94551
 (925) 447-0491

36547

SITE	TICKET	GRID
01	212723	0000
DEPUTY WEIGHMASTER		
DATE IN		TIME IN
8 December 2012		9:05 AM
DATE OUT		TIME OUT
8 December 2012		9:36 AM
VEHICLE		
MILK02		
REFERENCE	ORIGIN	
	DANLAND	

021528
 Concrete Removal & Associates
 15701 Derek Edison (P.O. Box 1011)
 Livermore, CA 94551
 Contact: 925-447-1900

01 Gross Weight: 88,020.00 LB
 Tare Weight: 80,000.00 LB
 Net Weight: 8,020.00 LB

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
26.58	TN	ENVIRONMENTAL FEE				
1.00	LD	FUEL RECOVERY FEE				

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

WEIGHMASTER CERTIFICATE
 THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

NET AMOUNT
TENDERED
CHANGE

Driver: _____

Deputy Weighmaster: [Signature]

CUSTOMER



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870262

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1		
d. Generator's Name and Location: Shell Opus 2120 Montana Street Oakland, CA 94612			e. Generator's Mailing Address: Shell Oil Products US 6250 Corporate Drive Indianapolis, IN 46237			
f. Phone: 317-291-7007			g. Phone: 317-291-7007			
If owner of the generating facility differs from the generator, provide:						
h. Owner's Name:						
i. Owner's Phone No.:						
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers		n. Total Quantity	o. Unit Wt/Vol
			No.	Type		
3001210570	11/20/2013	Soil	1	DT	018	CY
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.						
p. Generator Authorized Agent Name (Print) MS on behalf of SOPSUS - K Dupler			q. Signature <i>[Signature]</i>		r. Date 12-6-2012	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: American Integrated Services 1070 Horizon Drive, Ste A Frisco, CA 94533		
b. Phone: 707-431-2384		
c. Driver Name (Print) FRANCISCO S.	d. Signature <i>[Signature]</i>	e. Date 12-6-2012

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4801 N. Vasco Rd Livermore, CA 94551		b. CRA	c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.				
e. Name of Authorized Agent (Print) Juelle		f. Signature <i>[Signature]</i>		g. Date 12-6-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:		
b. Phone:		d. Phone:		
e. Special Handling Instructions and Additional Information:				
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable				
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.				
g. Operator's Name and Title (Print)		h. Signature		i. Date
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both				



REPUBLIC SERVICES

VASCO ROAD LANDFILL, LLC

4001 N. Vasco Road, Livermore, CA 94551

(925) 447-0491

36554

SITE	TICKET	GRID
1	100000	0000
DEPUTY WEIGHMASTER		
1 PD000024		
DATE IN	TIME IN	
3 December 2012	9:09 AM	
DATE OUT	TIME OUT	
3 December 2012	1:54 PM	
VEHICLE		
000000		
REFERENCE	ORIGIN	
	OAKLAND	

3/1/12
 Consist of 100000 of 100000
 100000 of 100000
 100000 of 100000
 100000 of 100000

DD Gross Weight 28,100.00 LB
 Standard Form Weight 27,650.00 LB
 Net Weight 28,250.00 LB 28,250 LB

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
27.50	TN	30-CENT SOIL - RPT DAILY COUN				
1.00	LD	ENVIRONMENTAL FEE				
1.00	LD	FUEL RECOVERY FEE				

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

WEIGHMASTER CERTIFICATE
 THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

NET AMOUNT
TENDERED
CHANGE

Driver: Pena
CUSTOMER

Deputy Weighmaster: Woodcock



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870263

If waste is asbestos waste, complete Sections I, II, III and IV
 If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1	
d. Generator's Name and Location: Shell Corp 2120 Montana Street Oakland, CA 94612			e. Generator's Mailing Address: Shell Oil Products US 6280 Corporate Drive Indianapolis, IN 46207		
f. Phone: 317-291-7007			g. Phone: 317-291-7007		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity o. Unit Wt/Vol
3001710070	11/20/2013	Soil	1	DT	018 CY
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) AIS on behalf of SOPLUS - K Duster			q. Signature <i>[Signature]</i>		r. Date 12-6-2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: American Integrated Services 1070 Horizon Drive, Site A Fairfield, CA 94533		
b. Phone: 707-430-2304		
c. Driver Name (Print) MARZ A	d. Signature <i>[Signature]</i>	e. Date 12-08-2012

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Ref. Landfill 4001 N. Vasco RD Livermore, CA 94551		b. US EPA Number CRA	c. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Maria Pedrosa		f. Signature <i>[Signature]</i>	g. Date 12-06-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



REPUBLIC SERVICES
VASCO ROAD LANDFILL, LLC
 4001 N. Vasco Road, Livermore, CA 94551
 (925) 447-0493

36562

SITE	TICKET	GRID
01	315307	0000
DEPUTY WEIGHMASTER		
S. FIDALIZZI		
DATE IN	TIME IN	
3 15A 2012	9:40 AM	
DATE OUT	TIME OUT	
3 15A 2012	10:14 AM	
VEHICLE		
0137306		
REFERENCE	ORIGIN	
	OAKLAND	

GT Gross Weight 31,450.00 lb
 Tare Weight 31,000.00 lb
 Net Weight 450.00 lb
 Enclosed - Scale Ticket

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1.00	LB	SW-COMM ROLL-ALY-DAILY LOUSE				
1.00	LB	ENVIRONMENTAL FEE				
1.00	LB	FUEL RECEIPT FEE				

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

RFREU

WEIGHMASTER CERTIFICATE
 THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

NET AMOUNT
TENDERED
CHANGE

Driver: _____

Deputy Weighmaster: *[Signature]*

CUSTOMER



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870264

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1		
d. Generator's Name and Location: Shell Opus 2130 Montana Street Oakland, CA 94612			e. Generator's Mailing Address: Shell Oil Products US 6350 Corporate Drive Indianapolis, IN 46257			
f. Phone: 317-291-7007		g. Phone: 317-291-7007				
h. Owner's Name:			i. Owner's Phone No.:			
j. Waste Profile #		k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	n. Total Quantity	o. Unit Wt/Vol
38581218879		11/20/2013	Sol	1	DT 018	CY
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.						
p. Generator Authorized Agent Name (Print) AMS on behalf of SOPUS - K Dupier			q. Signature <i>[Signature]</i>		r. Date 12-6-2017	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: American Integrated Services 1070 Madison Drive, Ste A Folsom, CA 95633		
b. Phone: 707-430-2884	c. Driver Name (Print) EFDEN DIAZ	
d. Signature <i>[Signature]</i>	e. Date 12-06-12	

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco RD Livermore, CA 94551		c. US EPA Number CRA	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Maria Pedrosa		f. Signature <i>[Signature]</i>	g. Date 12-06-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both		% Friable	% Non-Friable
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	i. Date
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



REPUBLIC SERVICES

VASCO ROAD LANDFILL, LLC

4001 N. Vasco Road, Livermore, CA 94551

(925) 447-0491

36603

SITE	TICKET	GRID
01	113070	01A
DEPUTY WEIGHMASTER		
PEDIQUA		
DATE IN	TIME IN	
11/20/07 04:12	11:21 AM	
DATE OUT	TIME OUT	
11/20/07 04:12	11:21 AM	
VEHICLE		
REF1		
REFERENCE	ORIGIN	
	OAKLAND	

0.1100
 Contract 113070
 Date 11/20/07
 Time 04:12

00 Gross Weight 88,200.00 LB
 Tare Weight 35,000.00 LB
 Net Weight 53,200.00 LB

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1.00	LN	SUB-LONT SOIL - ALT DAILY COM				
1.00	LG	ENVIRONMENTAL FEE				
1.00	LIT	FUEL MEQUET-ATED				

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

NET AMOUNT
TENDERED
CHANGE

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

Driver: [Signature]

Deputy Weighmaster: [Signature]

CUSTOMER



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870265

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

Form I: Generator information including US EPA ID Number, Manifest Document Number, Generator Name and Location, Mailing Address, Phone numbers, Owner's Name, Waste Profile #, Exp. Date, Waste Shipping Name and Description, Containers, Total Quantity, and Unit. Includes Generator's Certification and Authorized Agent Name/Signature/Date.

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

Form II: Transporter information including Name and Address, Phone, Driver Name (Print), Signature, and Date.

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

Form III: Destination information including Disposal Facility and Site Address, US EPA Number, Discrepancy Indication Space, Name of Authorized Agent (Print), Signature, and Date.

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

Form IV: Asbestos information including Operator's Name and Address, Responsible Agency Name and Address, Special Handling Instructions, Friable/Non-Friable checkboxes, Operator's Certification, Operator's Name and Title (Print), Signature, and Date.



REPUBLIC SERVICES
VASCO ROAD LANDFILL, LLC
 4001 N. Vasco Road, Livermore, CA 94551
 (925) 447-0491

36593

SITE	TICKET	GRID
11	15240	0400
DEPUTY WEIGHMASTER		
1 PETERA		
DATE IN		TIME IN
8 December 2012		11:17 AM
DATE OUT		TIME OUT
8 December 2012		11:17 AM
VEHICLE		
60173		
REFERENCE		ORIGIN
		OAKLAND

OFFICE: 2850123742
 CONTACT: 2850123742

Weight: 89,000.00 LB
 Gross Weight: 89,000.00 LB
 Net Weight: 89,000.00 LB

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
20.00	TN	20-CYNT SELL (E.T. DAILY COVER				
1.00	LD	ENVIRONMENTAL FEE				
1.00	LD	FUEL RECOVERY FEE				

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

WEIGHMASTER CERTIFICATE
 THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

NET AMOUNT
TENDERED
CHANGE

Driver: *Carole B.*

Deputy Weighmaster: *[Signature]*

CUSTOMER



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870266

If waste is asbestos waste, complete Sections I, II, III and IV
 If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1	
d. Generator's Name and Location: Shell Opus 2120 Montana Street Oakland, CA 94612			e. Generator's Mailing Address: Shell Oil Products US 6200 Corporate Ave Indianapolis, IN 46267		
f. Phone: 317-291-7007			g. Phone: 317-291-7007		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	n. Total Quantity	o. Unit Wt/Vol
30001210070	11/20/2013	Soil	1	DT 018	CY
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print): AIG on behalf of SOPUS - K Dupler			q. Signature: <i>[Signature]</i>		r. Date: 12-6-2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: American Integrated Services 1070 Horizon Drive, Ste A Fairfield, CA 94533		
b. Phone: 707-430-7384		
c. Driver Name (Print): Gerardo Bottoquez	d. Signature: <i>[Signature]</i>	e. Date: 12-6-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vesco Rel. Landfill 4001 N. Vesco RD Livermore, CA 94551		b. CRA	c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.				
e. Name of Authorized Agent (Print): Maria Pedrosa		f. Signature: <i>[Signature]</i>		g. Date: 12-06-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print):		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			

**REPUBLIC SERVICES**

VASCO ROAD LANDFILL, LLC

4001 N. Vasco Road, Livermore, CA 94551

(925) 447-0491

36596

SITE	TICKET	GRID
01	215013	0000
DEPUTY WEIGHMASTER		
M. PEANUZA		
DATE IN	TIME IN	
6 December 2011	11:00 am	
DATE OUT	TIME OUT	
6 December 2011	11:30 am	
VEHICLE		
M11410		
REFERENCE	ORIGIN	
	OAKLAND	

Gross Weight 21,046.00 LB
 Tare Weight 21,000.00 LB
 Net Weight 46.00 LB (23.00 TN)

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1	LN	SW-COMP. ROLL-OUT DAILY COVER				
1	LN	ENVIRONMENTAL FEE				
1	LN	FUEL FOLLOWER FEE				

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

WEIGHMASTER CERTIFICATE
 THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

NET AMOUNT
TENDERED
CHANGE

Driver: _____

Deputy Weighmaster: _____

CUSTOMER



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870267

If waste is asbestos waste, complete Sections I, II, III and IV
 If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1		
d. Generator's Name and Location: Shell Opus 2120 Montara Street Oakland, CA 94612			e. Generator's Mailing Address: Shell Oil Products US 6280 Corporate Drive Indianapolis, IN 46207			
f. Phone: 517-281-7007			g. Phone: 317-281-7007			
If owner of the generating facility differs from the generator, provide:						
h. Owner's Name:			i. Owner's Phone No.:			
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	Type	n. Total Quantity	o. Unit Wt/Vol
30001210070	11/20/2013	Soil	1	DT	018	CY
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.						
p. Generator Authorized Agent Name (Print) AMS on behalf of SOPUS - K Dupler		q. Signature 	r. Date 12-6-12			

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: American Integrated Services 1070 Horizon Drive, Ste A Fairfield, CA 94533		
b. Phone: 707-436-2394		
c. Driver Name (Print) Juan JARA	d. Signature 	e. Date 12-6-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Vasco Ref. Landfill 4001 N. Vasco RD Livermore, CA 94551		b. CRA	c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.				
e. Name of Authorized Agent (Print) Maria Pedrosa		f. Signature 	g. Date 12-06-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	i. Date
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



REPUBLIC SERVICES

VASCO ROAD LANDFILL, LLC

4001 N. Vasco Road, Livermore, CA 94551
(925) 447-0491

36599

SITE	TICKET	GRID
DEPUTY WEIGHMASTER		
DATE IN	TIME IN	
DATE OUT	TIME OUT	
VEHICLE		
REFERENCE	ORIGIN	

11/5/86
 Contract # 0001114000
 00 Office Weight 30,000.00 Lb
 01 Street Scale Weight 12,150.00 Lb
 02 Street Weight 32,150.00 Lb

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1.00	LB	INDUSTRIAL WASTE				
1.00	LB	HAZARDOUS WASTE				

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

NET AMOUNT
TENDERED
CHANGE

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

Driver: _____

Deputy Weighmaster: _____

CUSTOMER



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870268

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1	
d. Generator's Name and Location: Shell Opus 2120 Montana Street Oakland, CA 94612			e. Generator's Mailing Address: Shell Oil Products US 6350 Corporate Drive Indianapolis, IN 46237		
f. Phone: 317-291-7007			g. Phone: 317-291-7007		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
35501218570	11/30/2013	Soil	1	DT	018
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) AIS on behalf of SCPUG - K Dwyer		q. Signature <i>[Signature]</i>		r. Date 12-6-2012	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: American Integrated Services 1070 Horizon Drive, Ste A Faldfield, CA 94523		
b. Phone: 707-430-2394		
c. Driver Name (Print) <i>[Signature]</i>	d. Signature <i>[Signature]</i>	e. Date 12/6/12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco RD Livermore, CA 94551		b. US EPA Number CRA	c. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Maria Pedroza	f. Signature <i>[Signature]</i>	g. Date 12-06-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



REPUBLIC SERVICES

VASCO ROAD LANDFILL, LLC

4001 N. Vasco Road, Livermore, CA 94551
(925) 447-0491

36609

SITE	TICKET	GRID
01	8157853	(A)K
DEPUTY WEIGHMASTER		
PULP/PA		
DATE IN	TIME IN	
8 December 2012	11:51 am	
DATE OUT	TIME OUT	
8 December 2012	11:51 am	
VEHICLE		
91L-09		
REFERENCE	ORIGIN	
	OAKLAND	

021501
 Environmental Services & Associates
 Attn: Denise Esquivel (PTWA) 925/447-0197
 Indianapolis, IN 46226
 Contract # 5807, 11/2012

Gross Weight 60,220.00 lb
 Skated Tare Weight 30,820.00 lb
 Net Weight 29,400.00 lb (94.84%)
 Impound - SCALE TICKET

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1.00	TN	50-CENT SOIL-FILL DAILY CONVEY				
1.00	LD	ENVIRONMENTAL FEE				
1.00	LD	FUEL RECOVERY FEE				

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

WEIGHMASTER CERTIFICATE
 THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

NET AMOUNT
TENDERED
CHANGE

Driver: _____

Deputy Weighmaster: [Signature]

CUSTOMER



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870269

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1		
d. Generator's Name and Location: Shell Corp 7120 Montana Street Oakland, CA 94662			e. Generator's Mailing Address: Shell Oil Products US 6250 Corporate Drive Indianapolis, IN 46227			
f. Phone: 517-291-7007			g. Phone: 317-291-7007			
If owner of the generating facility differs from the generator, provide:						
h. Owner's Name:			i. Owner's Phone No.:			
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description		m. Containers No.	n. Total Quantity	o. Unit Wt/Vol
3551318078	11/20/2013	Soil		1	DT	018 CY
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.						
p. Generator Authorized Agent Name (Print): AIS on behalf of SOPUS - K Dupler			q. Signature: <i>[Signature]</i>		r. Date: 12-6-2012	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: American Intermodal Services 1070 Horizon Drive, Ste A Fairfield, CA 94533			b. Phone: 707-430-3384		
c. Driver Name (Print): FRANCISCO ALVARO		d. Signature: <i>[Signature]</i>		e. Date: 12-6-12	

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd Livermore, CA 94551		b. CRA	c. US EPA Number	d. Discrepancy Indication Space:	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.					
e. Name of Authorized Agent (Print): Maria Pedrosa		f. Signature: <i>[Signature]</i>		g. Date: 12-06-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:			c. Responsible Agency Name and Address:		
b. Phone:			d. Phone:		
e. Special Handling Instructions and Additional Information:					
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable					
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.					
g. Operator's Name and Title (Print):			h. Signature:		i. Date:
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both					



REPUBLIC SERVICES
VASCO ROAD LANDFILL, LLC
 4001 N. Vasco Road, Livermore, CA 94551
 (925) 447-0491

36703

SITE	TICKET	GRID
01	212743	0000
DEPUTY WEIGHMASTER		
H. PELLERIN		
DATE IN	TIME IN	
4 December 2012	4:50 PM	
DATE OUT	TIME OUT	
4 December 2012	4:50 PM	
VEHICLE		
212743		
REFERENCE	ORIGIN	
	OAKLAND	

021556
 Connections to Associates
 Attn: David Kuman (PG&A-400019)
 Indianapolis, IN 46275
 Contact: BRKAL219874

Gross Weight: 22,420.00 lb
 Scale/Tare Weight: 22,420.00 lb
 Net Weight: 0.00 lb **22.38 TN**

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1.00	TN	SUBMIT BULKY WASTE TO LANDFILL				
1.00	LD	ENVIRONMENTAL FEE				
1.00	LD	PLC RECEIPT FEE				

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

NET AMOUNT
TENDERED
CHANGE

Driver: _____

Deputy Weighmaster: [Signature]

CUSTOMER



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870270

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

Form I: Generator information including EPA ID, manifest number, generator name, address, phone, and waste profile table.

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

Form II: Transporter information including name, address, phone, driver name, and signature.

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

Form III: Destination information including disposal facility address, EPA number, and authorized agent details.

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

Form IV: Asbestos information including operator name, responsible agency, friability, and operator certification.



REPUBLIC SERVICES

VASCO ROAD LANDFILL, LLC

4001 N. Vasco Road, Livermore, CA 94551

(925) 447-0491

36661

SITE	TICKET	GRID
01	215700	0000
DEPUTY WEIGHMASTER		
P. J. JELLEN		
DATE IN	TIME IN	
11/18/2011	1:00 PM	
DATE OUT	TIME OUT	
11/18/2011	1:51 PM	
VEHICLE		
180175		
REFERENCE	ORIGIN	
	OAKLAND	

001550

Contract # 00501211875

Contract # 00501211875

00 Gross Weight 26,500.00 LB
 Scaled Tare Weight 22,020.00 LB
 Net Weight 4,480.00 LB 31.24 TN

Impound - SCALE TICKET

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
31.24	TN	NONCONT. WASTE T. PALLY. COUPL.				
1.00	LB	ENVIRONMENTAL FEE				
1.00	LB	FULL RECYCLY FEE				

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

NET AMOUNT
TENDERED
CHANGE

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

Driver: Caranda B.

Deputy Weighmaster: J. Jellen

CUSTOMER



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870271

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1	
d. Generator's Name and Location: Shell Opus 2120 Mariana Street Oakland, CA 94612			e. Generator's Mailing Address: Shell Oil Products US 6250 Corporate Drive Indianapolis, IN 46267		
f. Phone: 317-251-7007			g. Phone: 317-251-7007		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
3050(21007)	11/20/2013	Soil	1	DT	018 CY
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) AIS on behalf of SOPUS - K Dupier			q. Signature <i>K Dupier</i>		r. Date 12-6-2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: American Integrated Services 1070 Hazlett Drive, Ste A Folsom, CA 95633			b. Phone: 707-430-2384		
c. Driver Name (Print) GERARDO RODRIGUEZ		d. Signature <i>Gerardo B.</i>		e. Date 12-6-12	

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco Rd Livermore, CA 94551		b. CRA	c. US EPA Number	d. Discrepancy Indication Space:	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.					
e. Name of Authorized Agent (Print) <i>Juelles</i>		f. Signature <i>Juelles</i>		g. Date 12-6-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:			
b. Phone:		d. Phone:			
e. Special Handling Instructions and Additional Information:					
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable					
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.					
g. Operator's Name and Title (Print)		h. Signature		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both					



REPUBLIC SERVICES
VASCO ROAD LANDFILL, LLC
 4001 N. Vasco Road, Livermore, CA 94551
 (925) 447-0491

36673

SITE	TICKET	GRID
XL	13711	000
DEPUTY WEIGHMASTER		
MULLER		
DATE IN	TIME IN	
6 December 2012	2:20 PM	
DATE OUT	TIME OUT	
8 December 2012	2:20 PM	
VEHICLE		
0147500		
REFERENCE	ORIGIN	
	MILLANO	

OS1558
 Conestoga-Rovers & Associates
 Attn: Derek Eisman (Phone: 40844174)
 Tehachapoint, CA 93270
 Contract: 300121-009

GC Drive Weight: 93,680.00 Lb
 Stored Tare Weight: 35,080.00 Lb
 Net Weight: 58,600.00 Lb @ 29.50 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
29.50	TN	64-CONT BOTT-NET DAILY COMST				
1.00	LD	ENVIRONMENTAL FEE				
1.00	LD	FUEL RECOVERY FEE				

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

WEIGHMASTER CERTIFICATE
 THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards, of the California Department of Food & Agriculture.

NET AMOUNT
TENDERED
CHANGE

Driver: *[Signature]* **CUSTOMER**

Deputy Weighmaster: *[Signature]*



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870272

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1	
d. Generator's Name and Location: Shell Opus 2120 Montana Street Oakland, CA 94612			e. Generator's Mailing Address: Shell Oil Products US 6200 Corporate Drive Indianapolis, IN 46207		
f. Phone: 317-251-7007			g. Phone: 317-251-7007		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:					
i. Owner's Phone No.:					
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers		n. Total Quantity
			No.	Type	
30591210079	11/20/2013	Soil	1	DT	018
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) AG on behalf of SOPUS - K Dupler			q. Signature <i>[Signature]</i>		r. Date 12-6-2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: American Integrated Services 1070 Horizon Drive, Ste A Fairfield, CA 94533		
b. Phone: 707-430-7384		
c. Driver Name (Print) EFREN DIAS	d. Signature <i>[Signature]</i>	e. Date 12-06-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco RD Livermore, CA 94551		c. US EPA Number CRA	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Jvelles	f. Signature <i>[Signature]</i>	g. Date 12-6-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
i. Date		j. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



REPUBLIC SERVICES
VASCO ROAD LANDFILL, LLC
 4001 N. Vasco Road, Livermore, CA 94551
 (925) 447-0491

36668

SITE	TICKET	GRID
DEPUTY WEIGHMASTER		
DATE IN	TIME IN	
DATE OUT	TIME OUT	
VEHICLE		
REFERENCE	ORIGIN	
	MADLAND	

Gross Weight	25,500.00 LB	Net Weight	25,500.00 LB
Storage Fee	0.00	Scale Ticket	

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
25.50	LB	SOIL - 1/2 DAILY COVER				
25.50	LB	ENVIRONMENTAL FEE				
25.50	LB	FUEL - WELLS FEE				

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

WEIGHMASTER CERTIFICATE
 THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

NET AMOUNT
TENDERED
CHANGE

Driver: _____
CUSTOMER

Deputy Weighmaster: _____



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870273

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1	
d. Generator's Name and Location: Shell Opus 2120 Montana Street Oakland, CA 94692			e. Generator's Mailing Address: Shell Oil Products US 6250 Corporate Drive Indianapolis, IN 46257		
f. Phone: 517-251-7007			g. Phone: 317-251-7007		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
35591310079	11/20/2013	Soil	1	DT	018 CY
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) AMS on behalf of SCPIUS - K Dugler			q. Signature <i>K Dugler</i>		r. Date 12-6-2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: American Integrated Services 1070 Horizon Drive, Ste A Fairfield, CA 94533		
b. Phone: 707-430-7394		
c. Driver Name (Print) Angel Marez	d. Signature <i>Angel</i>	e. Date 12-06-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Vasco Ref. Landfill 4001 N. Vasco RD Livermore, CA 94551		b. US EPA Number CRA	c. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) J Velles		f. Signature <i>J Velles</i>	g. Date 12-6-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



REPUBLIC SERVICES

VASCO ROAD LANDFILL, LLC

4001 N. Vasco Road, Livermore, CA 94551
(925) 447-0491

36581

SITE	TICKET	GRID
01	010000	0000
DEPUTY WEIGHMASTER		
I RECEIVED		
DATE IN	TIME IN	
01 December 2011	2:46 PM	
DATE OUT	TIME OUT	
01 December 2011	3:46 PM	
VEHICLE		
WILSON		
REFERENCE	ORIGIN	
	OAKLAND	

021235

Consolidated Waste & Associates
Attn: Donal M. Mason - PMSA-040001
Tishanapolis, IN 46075

Lot # 10001219875

Gross Weight: 80,040.00 LB

Skipped Tag Weight: 30,820.00 LB

Net Weight: 49,190.00 LB (84.32 MT)

UNDERWRITING - SAMPLE TICKET

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
24.39	LN	SHORT-SHIFT DAILY CORP				
1.00	LN	ADDITIONAL FEE				
1.00	LN	SHORT-SHIFT DAILY CORP				

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

NET AMOUNT
TENDERED
CHANGE

Driver: _____

Deputy Weighmaster: _____

CUSTOMER



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870274

If waste is asbestos waste, complete Sections I, II, III and IV
 If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1	
d. Generator's Name and Location: Shell Cpue 2120 Montana Street Oakland, CA 94602			e. Generator's Mailing Address: Shell Oil Products US 6250 Corporate Drive Indianapolis, IN 46207		
f. Phone: 317-291-7007			g. Phone: 317-291-7007		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
23001210079	11/30/2013	Soil	1	DT	018
		409			
		9B34819			
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) ASG on behalf of SOPUS - K Dupler			q. Signature 		r. Date 12-6-2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: American Integrated Services 1070 Highway Drive, Box A Fairfield, CA 94533		
b. Phone: 707-430-7304		
c. Driver Name (Print) Francisco Salazar	d. Signature 	e. Date 12/6/12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco RD Livermore, CA 94551		b. CRA	c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.				
e. Name of Authorized Agent (Print) Marga Pedrosa		f. Signature 		g. Date 12-06-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



REPUBLIC SERVICES

VASCO ROAD LANDFILL, LLC

4001 N. Vasco Road, Livermore, CA 94551
(925) 447-0491

36680

SITE	TICKET	GRID
01	110719	0000
DEPUTY WEIGHMASTER		
A. PELICHA		
DATE IN	TIME IN	
December 2012	2:42 pm	
DATE OUT	TIME OUT	
8 December 2012	2:42 pm	
VEHICLE		
PUL 410		
REFERENCE	ORIGIN	
	OAKLAND	

001558
 Ernestopio-Rivera & Associates
 6700 Central Expressway, PMB 200
 Fremont, CA 94538
 Phone: (925) 447-0491

Gross Weight: 52,340.00 lbs
 Skipped Tare Weight: 31,842.00 lbs
 Net Weight: 20,498.00 lbs @ 25.35 TW

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
25.35	TW	SUB-CONT WITH TAIL DAILY DUMP				
1.00	LV	ENVIRONMENTAL FEE				
1.00	LV	PILE SECURITY FEE				

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

NET AMOUNT
TENDERED
CHANGE

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

Driver: _____
CUSTOMER

Deputy Weighmaster: *[Signature]* _____



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870275

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1	
d. Generator's Name and Location: Shell Opus 2120 Montana Street Oakland, CA 94612			e. Generator's Mailing Address: Shell Oil Products US 6250 Corporate Drive Indianapolis, IN 46207		
f. Phone: 317-291-7007		g. Phone: 317-291-7007			
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #		k. Exp. Date	l. Waste Shipping Name and Description		o. Unit W/Vol
38801210570		11/20/2013	Soil		018 CY
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) AIS on behalf of SOFUS - K Dupler			q. Signature <i>[Signature]</i>		r. Date 12-6-2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: American Integrated Services 1070 Horizon Drive, Ste A Fairfield, CA 94533		
b. Phone: 707-430-2384		
c. Driver Name (Print) Juan JARA	d. Signature <i>[Signature]</i>	e. Date 12-6-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Vasco Ref. Landfill 4001 N. Vasco RD Llano, CA 94551		b. CRA	c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.				
e. Name of Authorized Agent (Print) Maria Pedrosa		f. Signature <i>[Signature]</i>		g. Date 12-06-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



REPUBLIC SERVICES

VASCO ROAD LANDFILL, LLC

4001 N. Vasco Road, Livermore, CA 94551
(925) 447-0491

36679

SITE	TICKET	GRID
	212513	0000
DEPUTY WEIGHMASTER		
DATE IN		
06 Dec 2009 07:00 AM		
TIME IN		
07:30 PM		
DATE OUT		
06 Dec 2009 07:00 AM		
TIME OUT		
07:30 PM		
VEHICLE		
4443		
REFERENCE		ORIGIN
		0001 AND

Gross Weight: 71,850.00 Lb

Skipped Load Weight: 22,700.00 Lb

Net Weight: 49,150.00 Lb

Units: 1 SCALE: 100 LB

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1.000	EA	SA-CUMUL (SOL) - 1/2 DAILY COVER				
1.000	EA	ENVIRONMENTAL FEE				
1.000	EA	PULL SERVICE FEE				

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

NET AMOUNT
TENDERED
CHANGE

Driver: _____

Deputy Weighmaster: _____

CUSTOMER



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870276

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1	
d. Generator's Name and Location: Shell Opus 2120 Montana Street Oakland, CA 94612			e. Generator's Mailing Address: Shell Oil Products US 6250 Corporate Drive Indianapolis, IN 46227		
f. Phone: 317-251-7007			g. Phone: 317-251-7007		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
3051310570	11/20/2013	Soil	1	DT	018
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) AG on behalf of SCPIUS - K Dunler			q. Signature <i>[Signature]</i>		r. Date 12-6-2012

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: American Integrated Services 1070 Houston Drive, Ste A Folsom, CA 95633		
b. Phone: 707-430-7304		
c. Driver Name (Print) <i>Newton</i>	d. Signature <i>Newton</i>	e. Date 12/6/12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco RD Livermore, CA 94551		b. US EPA Number GRA	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Maria Pedraza		f. Signature <i>[Signature]</i>	g. Date 12-06-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



REPUBLIC SERVICES
VASCO ROAD LANDFILL, LLC
 4001 N. Vasco Road, Livermore, CA 94551
 (925) 447-0491

36762

SITE	TICKET	GRID
DEPUTY WEIGHMASTER		
DATE IN	TIME IN	
DATE OUT	TIME OUT	
VEHICLE		
REFERENCE	ORIGIN	

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

NET AMOUNT
TENDERED
CHANGE

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

Driver: _____

Deputy Weighmaster: _____

CUSTOMER



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870277

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1		
d. Generator's Name and Location: Shell Opus 2120 Montana Street Oakland, CA 94612			e. Generator's Mailing Address: Shell Oil Products US 6250 Corporate Drive Indianapolis, IN 46207			
f. Phone: 908-405-4019 317-291-7007			g. Phone: 317-291-7007			
If owner of the generating facility differs from the generator, provide:						
h. Owner's Name:			i. Owner's Phone No.:			
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	Type	n. Total Quantity	o. Unit Wt/Vol
30001210070	11/20/2013	Soil	1	DT	0.18	CY
		TRUCK 1109				
		9B3V818 MILIAN				
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.						
p. Generator Authorized Agent Name (Print) AMS on behalf of SOPUS - K Duplar			q. Signature <i>[Signature]</i>		r. Date 12-7-2012	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: American Integrated Services 1070 Horizon Drive, Ste A Fairfield, CA 94533			b. Phone: 707-431-7384		
c. Driver Name (Print) Franco Salazar		d. Signature <i>[Signature]</i>		e. Date 12-7-12	

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco RD Livermore, CA 94551		b. CRA	c. US EPA Number	d. Discrepancy Indication Space:	
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.					
e. Name of Authorized Agent (Print) [Signature]		f. Signature <i>[Signature]</i>		g. Date 12-7-12	

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:			
b. Phone:		d. Phone:			
e. Special Handling Instructions and Additional Information:					
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable					
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.					
g. Operator's Name and Title (Print)		h. Signature		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation on both.					



REPUBLIC SERVICES
VASCO ROAD LANDFILL, LLC
 4001 N. Vasco Road, Livermore, CA 94551
 (925) 447-0491

36782

SITE	TICKET	GRID
01	1501a	0000
DEPUTY WEIGHMASTER		
FUELLES		
DATE IN		TIME IN
7 December 2017		9:35 am
DATE OUT		TIME OUT
7 December 2017		1:30 pm
VEHICLE		
APF1		
REFERENCE	ORIGIN	
	OAKLAND	

Gross weight 86,540.00 LB
 Tare weight 38,850.00 LB
 Net weight 47,690.00 LB

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1.00	LB	ENVIRONMENTAL FEE				
1.00	LB	FUEL SECURITY FEE				

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

NET AMOUNT
TENDERED
CHANGE

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

Driver: _____

Deputy Weighmaster: _____

CUSTOMER



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870278

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

Form I: Generator information including US EPA ID Number, Manifest Document Number, Generator Name and Location, Mailing Address, Phone numbers, Owner's Name, and Waste Profile table.

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

Form II: Transporter information including Name and Address, Phone, Driver Name, Signature, and Date.

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

Form III: Destination information including Disposal Facility and Site Address, US EPA Number, Discrepancy Indication Space, and Authorized Agent details.

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

Form IV: Asbestos handling information including Operator's Name and Address, Responsible Agency Name and Address, Special Handling Instructions, and Operator's Certification.



REPUBLIC SERVICES
VASCO ROAD LANDFILL, LLC
 4001 N. Vasco Road, Livermore, CA 94551
 (925) 447-0491

36835

SITE	TICKET	GRID
01	330003	0000
DEPUTY WEIGHMASTER		
1 PRODUCE		
DATE IN	TIME IN	
December 2010	11:33 am	
DATE OUT	TIME OUT	
December 2010	11:50 am	
VEHICLE		
PILGRIM		
REFERENCE	ORIGIN	
	OAKLAND	

001758
 Consignor: Owners & Associates
 Attn: Donat Eichen 916-447-0115
 Indianapolis, IN 46276
 Commodity: PRODUCE

00 Gross Weight: 75,530.00 lb
 Stated Tare Net WT: 30,860.00 lb
 Net Weight: 44,670.00 lb

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1.00	HR	DRIVER				
1.00	LB	PRODUCTION FEE				
1.00	LB	FUEL RECEIPT FEE				

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

WEIGHMASTER CERTIFICATE
 THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

NET AMOUNT
TENDERED
CHANGE

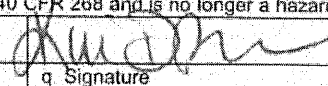
Driver: _____
CUSTOMER

Deputy Weighmaster: _____


870279

If waste is asbestos waste, complete Sections I, II, III and IV
 If waste is **NOT** asbestos waste, complete Sections I, II and III


I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1	
d. Generator's Name and Location: Shell Cpco 2130 Montana Street Oakland, CA 94612			e. Generator's Mailing Address: Shell Oil Products US 6280 Corporate Drive Indianapolis, IN 46207		
f. Phone: 317-391-7007			g. Phone: 317-251-7007		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No. Type		n. Total Quantity
30501219079	11/20/2013	Soil	1	DT	018
		409 #			
	MILLION	903-1813 PLGHS			
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.					
p. Generator Authorized Agent Name (Print) AMS on behalf of SOPUS - K Dupler				q. Signature 	
				r. Date 12-7-2012	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: American Integrated Services 1070 Horizon Drive, Ste A Fairfield, CA 94533		
b. Phone: 707-430-7304		
c. Driver Name (Print) Francis W S	d. Signature 	e. Date 12-7-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vesco Rd. Lodi 4001 N. Vesco RD Lodi, CA 94551		b. US EPA Number CRA	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.			
e. Name of Authorized Agent (Print) Maria Pedroza		f. Signature 	g. Date 12-07-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		i. Date	
h. Signature			
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			



RECYCLING SERVICES

VASCO ROAD LANDFILL, LLC

4001 N. Vasco Road, Livermore, CA 94551
(925) 447-0491

36856

081556

Conestoga-Bowman & Associates
Attn: Derek Eisman (708) 405-0011
Indianapolis, IN 46228

Contract# 0850119679

SITE	TICKET	GRID
01	214174	0000
DEPUTY WEIGHMASTER		
+ PR01024		
DATE IN		TIME IN
7 December 2012		12:19 pm
DATE OUT		TIME OUT
7 December 2012		12:19 pm
VEHICLE		
ANFI		
REFERENCE	ORIGIN	
	OAKLAND	

00 Gross Weight 20,240.00 lb
 Stored Tare Weight 22,350.00 lb
 Net Weight 45,590.00 lb 22.26 Td

(Inbound - SCALE TICKET)

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
23.84	LN	SW-CONT SCUL-ALT DAILY OVER				
1.00	LD	ENVIRONMENTAL FEE				
1.00	LD	FUEL RECOVERY FEE				

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

NET AMOUNT
TENDERED
CHANGE

Driver: Margal

CUSTOMER

Deputy Weighmaster: [Signature]

870280

If waste is asbestos waste, complete Sections I, II, III and IV
 If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1		
d. Generator's Name and Location: Shell Opus 2130 Montana Street Cubana, CA 94502			e. Generator's Mailing Address: Shell Oil Products US 6250 Corporate Drive Indianapolis, IN 46237			
f. Phone: PO840-4854019 317-291-7007			g. Phone: 317-291-7007			
If owner of the generating facility differs from the generator, provide:						
h. Owner's Name:			i. Owner's Phone No.:			
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description	m. Containers No.	Type	n. Total Quantity	o. Unit Wt/Vol
3001210079	11/20/2013	Soil	1	DT	018	CY

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print) AS on behalf of SOPUS - K Duglar	q. Signature <i>Kui Duglar</i>	r. Date 12-7-2012
---	-----------------------------------	-----------------------------

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: American Integrated Services 1070 Horizon Drive, Ste A Fairfield, CA 94533		
b. Phone: 707-430-2384		
c. Driver Name (Print) Angel Marez	d. Signature <i>Angel</i>	e. Date 12-07-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco RD Livermore, CA 94551		b. CRA CRA	c. US EPA Number	d. Discrepancy Indication Space:
--	--	----------------------	------------------	----------------------------------

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print) Maria Pedrosa	f. Signature <i>Maria Pedrosa</i>	g. Date 12-07-12
---	--------------------------------------	----------------------------

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	

e. Special Handling Instructions and Additional Information:

f. Friable Non-Friable Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)	h. Signature	i. Date
--------------------------------------	--------------	---------

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both



REPUBLIC SERVICES
VASCO ROAD LANDFILL, LLC
 4001 N. Vasco Road, Livermore, CA 94551
 (925) 447-0491

36881

021553
 Conestoga-Brown & Associates
 Attn: Derek Eason (925) 447-0491
 Minneapolis, MN 55416
 Contracts 25010302

SITE	TICKET	GRID
01	215102	0000
DEPUTY WEIGHMASTER		
I. UELUMB		
DATE IN		TIME IN
7 December 2012		1:36 pm
DATE OUT		TIME OUT
7 December 2012		1:36 pm
VEHICLE		
m1409		
REFERENCE		ORIGIN
		OAKLAND

50 Dryer Weights 78,120.00 lb
 Stored Tare Weight 30,120.00 lb
 Net Weight 47,999.99 lb 25.53 TN
 Unweighed - SCALE TICKET

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
23.53	TN	SM-CONT SOLID-ALT DAILY COME				
1.00	LB	ENVIRONMENTAL FEE				
1.00	LB	FUEL RECOVERY FEE				

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

NET AMOUNT
TENDERED
CHANGE

Driver: _____
CUSTOMER

Deputy Weighmaster: _____



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870281

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1	
d. Generator's Name and Location: Shell Cpco 2120 Mariana Street Oakland, CA 94612			e. Generator's Mailing Address: Shell Oil Products US 6250 Corporate Drive Indianapolis, IN 46237		
f. Phone: 317-291-7007			g. Phone: 317-291-7007		
If owner of the generating facility differs from the generator, provide:					
h. Owner's Name:			i. Owner's Phone No.:		
j. Waste Profile #		k. Exp. Date	l. Waste Shipping Name and Description		o. Unit Wt/Vol
3551210570		11/20/2013	Soil		018 CY
			983181P 409 MILLAN PK		

GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions, I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.

p. Generator Authorized Agent Name (Print) AIS on behalf of SOPUS - K Dupler		q. Signature 	r. Date 12-7-2012
--	--	------------------	-----------------------------

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: American Integrated Services 1070 Harbor Drive, Ste A Fairfield, CA 94533		
b. Phone: 707-430-7384		
c. Driver Name (Print) FRANCIS S.	d. Signature 	e. Date 12-7-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco RD Livermore, CA 94551		b. CRA	c. US EPA Number	d. Discrepancy Indication Space:
--	--	---------------	------------------	----------------------------------

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

e. Name of Authorized Agent (Print) JUP (S)		f. Signature 	g. Date 12-7-12
---	--	------------------	---------------------------

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	

e. Special Handling Instructions and Additional Information:

f. Friable Non-Friable Both % Friable % Non-Friable

OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

g. Operator's Name and Title (Print)		h. Signature	i. Date
--------------------------------------	--	--------------	---------

*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both



REPUBLIC SERVICES

VASCO ROAD LANDFILL, LLC

4001 N. Vasco Road, Livermore, CA 94551

(925) 447-0491

37580

02/15/08

Contractor: *[Signature]*

Client: *[Signature]*
Attn: Derek Eisman (Phone: 415-411-1111)
Indianapolis, IN 46206

Contract: 35581219875

SITE	TICKET	GRID
DEPUTY WEIGHMASTER		
A. PEDROZZA		
DATE IN	TIME IN	
12 December 2017	8:30 am	
DATE OUT	TIME OUT	
12 December 2017	4:00 am	
VEHICLE		
MTL 409		
REFERENCE	ORIGIN	
	OAKLAND	

Gt Gross Weight: 78,220.00 lb
 Stored Tare Weight: 50,680.00 lb
 Net Weight: 27,540.00 lb 23.77 TN

Uncovered - SCALE TICKET

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
1.00	LN	SR-CORP GULL-PALY DAILY COMMA				
1.00	LN	ENVIRONMENTAL FEE				
1.00	LN	FUEL RECOVERERS FEE				

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture

NET AMOUNT
TENDERED
CHANGE

Driver: *[Signature]*
CUSTOMER

Deputy Weighmaster: *[Signature]*



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870282

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is **NOT** asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes la-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1		
d. Generator's Name and Location: Shell Opus 2120 Montana Street Oakland, CA 94612			e. Generator's Mailing Address: Shell Oil Products US 6260 Corporate Drive Indianapolis, IN 46237			
f. Phone: 317-251-7007			g. Phone: 317-251-7007			
If owner of the generating facility differs from the generator, provide:						
h. Owner's Name:			i. Owner's Phone No.:			
j. Waste Profile #		k. Exp. Date	l. Waste Shipping Name and Description		m. Containers No.	n. Total Quantity
30501219879		11/20/2013	Soil		1	DT 018
			MILAN,			
		#	409			
		TR	9834818			
GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.						
p. Generator Authorized Agent Name (Print) AIS on behalf of SCPIUS - K Dupler			q. Signature 		r. Date 12-12-2012	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: American Integrated Services 1070 Holman Drive, Site A Folsom, CA 95633			b. Phone: 707-430-7384			
c. Driver Name (Print) FRANCISCO SALAZAR		d. Signature 		e. Date 12/12-2012		

III. DESTINATION (Generator complete IIIa-c and Destination Site completes III d-g)

a. Disposal Facility and Site Address: Vasco Rd. Landfill 4001 N. Vasco RD Livermore, CA 94551		b. CRA	c. US EPA Number	d. Discrepancy Indication Space:		
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.						
e. Name of Authorized Agent (Print) Maria Pedrosa		f. Signature 		g. Date 12-12-12		

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:			c. Responsible Agency Name and Address:			
b. Phone:			d. Phone:			
e. Special Handling Instructions and Additional Information:						
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable						
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.						
g. Operator's Name and Title (Print)			h. Signature		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both						



REPUBLIC SERVICES

VASCO ROAD LANDFILL, LLC

4001 N. Vasco Road, Livermore, CA 94551
(925) 447-0491

37660

SITE	TICKET	GRID
DEPUTY WEIGHMASTER		
DATE IN	TIME IN	
DATE OUT	TIME OUT	
VEHICLE		
REFERENCE	ORIGIN	

Contract # 0850021487

Scale Weight: 42,700.00 lb 21.36 TN

QTY.	UNIT	DESCRIPTION	RATE	EXTENSION	TAX	TOTAL
21.36	TN	ENVIRONMENTAL FEE				
1.00	LB	FUEL RECEIPT FEE				

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food & Agriculture.

NET AMOUNT
TENDERED
CHANGE

WARNING: Transporting any unauthorized hazardous waste to this facility for disposal is prohibited by law. Persons violating this prohibition are subject to civil and criminal prosecution. All children must remain in vehicles. Absolutely no salvaging allowed.

Driver: _____

CUSTOMER

Deputy Weighmaster: [Signature]



NON-HAZARDOUS SPECIAL WASTE & ASBESTOS MANIFEST

870285

If waste is asbestos waste, complete Sections I, II, III and IV
If waste is NOT asbestos waste, complete Sections I, II and III

I. GENERATOR (Generator completes Ia-r)

a. Generator's US EPA ID Number N/A		b. Manifest Document Number		c. Page 1 of 1		
d. Generator's Name and Location: Shell Opus 3120 Montana Street Oakland, CA 94612			e. Generator's Mailing Address: Shell Oil Products US 6250 Corporate Drive Indianapolis, IN 46237			
f. Phone: 510-882-3177			g. Phone: 317-291-7007			
If owner of the generating facility differs from the generator, provide:						
h. Owner's Name:			i. Owner's Phone No.:			
j. Waste Profile #	k. Exp. Date	l. Waste Shipping Name and Description		m. Containers No.	n. Total Quantity	o. Unit Wt/Vol
3001219070	11/20/2013	Soil		1	018	CY
<p>GENERATOR'S CERTIFICATION: I hereby certify that the above named material is not a hazardous waste as defined by 40 CFR 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations; AND, if this waste is a treatment residue of a previously restricted hazardous waste subject to the Land Disposal Restrictions. I certify and warrant that the waste has been treated in accordance with the requirements of 40 CFR 268 and is no longer a hazardous waste as defined by 40 CFR 261.</p>						
p. Generator Authorized Agent Name (Print) AG on behalf of SOPUS - K Dupler			q. Signature <i>[Signature]</i>		r. Date 12-12-2012	

II. TRANSPORTER (Generator completes IIa-b and Transporter completes IIc-e)

a. Transporter's Name and Address: American Integrated Services 1070 Houston Drive, Ste A Fairfield, CA 94533		
b. Phone: 707-431-7384		
c. Driver Name (Print) Francisco J. [Signature]	d. Signature <i>[Signature]</i>	e. Date 12-12-12

III. DESTINATION (Generator complete IIIa-c and Destination Site completes IIId-g)

a. Disposal Facility and Site Address: Vesco Rd. Landfill 4001 N. Vesco RD Livermore, CA 94551		b. CRA	c. US EPA Number	d. Discrepancy Indication Space:
I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.				
e. Name of Authorized Agent (Print) Maria Pedrosa		f. Signature <i>[Signature]</i>		g. Date 12-12-12

IV. ASBESTOS (Generator completes IVa-f and Operator complete IVg-i)

a. Operator's Name and Address:		c. Responsible Agency Name and Address:	
b. Phone:		d. Phone:	
e. Special Handling Instructions and Additional Information:			
f. <input type="checkbox"/> Friable <input type="checkbox"/> Non-Friable <input type="checkbox"/> Both % Friable % Non-Friable			
OPERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.			
g. Operator's Name and Title (Print)		h. Signature	
		i. Date	
*Operator refers to the company which owns, leases, operates, controls, or supervises the facility being demolished or renovated, or the demolition or renovation operation or both			