A solid orange vertical bar is located on the left side of the page, to the left of the report title text.

**REPORT
UST SITE ASSESSMENT
RSC EQUIPMENT RENTAL
9045 WILLOWS ROAD NE
REDMOND, WASHINGTON**

**PREPARED FOR:
RSC EQUIPMENT RENTAL
URS PROJECT NO. 25691719**

April 24, 2012



April 24, 2012

Mr. Neil Sparks
Director, Environmental Systems & Sustainability
RSC Equipment Rental
6929 E. Greenway Rd. Ste 200
Scottsdale, AZ 85254 USA

UST Site Assessment
RSC Equipment Rental
Redmond, Washington
URS Project No.: 25691720

Dear Mr. Sparks:

This report presents the results of the Underground Storage Tank (UST) Site Assessment performed at the property located at 9045 Willows Rd. NE in Redmond, Washington that was formerly leased by RSC Equipment Rental. The UST removal was performed in accordance with our February 2012 proposal.

Please do not hesitate to contact us if you have any questions regarding this report or require additional information.

Very truly yours,
URS CORPORATION

A handwritten signature in black ink, reading "David Lewis".

David R. Lewis
WA UST Assessor

A handwritten signature in black ink, reading "David Raubvogel".

David Raubvogel, LG, LHG,
Senior Geologist

Copy: Paul Sklar – URS
Washington Dept. of Ecology

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1.0 INTRODUCTION & BACKGROUND

This report presents the results of URS Corporation's (URS) Underground Storage Tank (UST) Site Assessment conducted at the property located at 9045 Willows Rd. NE in Redmond, Washington (Figure 1), on behalf of RSC Equipment who formerly leased the property. The property is currently owned by B&B Alpine Properties, LLC. The UST decommissioning and soil removal was performed in general conformance with the applicable provisions of the State of Washington's Model Toxics Control Act (MTCA, WAC 173-340) and the Washington Department of Ecology (Ecology) "*Guidance for Site Checks and Site Assessments for USTs*" (Ecology 2003) and "*Guidance for Remediation of Petroleum Contaminated Sites*" (Ecology, 2011).

The subject property is comprised of an approximately 0.73-acre site occupied by a building with office and shop space. The site is bounded to the north by NE 91st Street, to the east Willows Road NE, to the south by a small fenced in wooded area, and to the west by a warehouse (Figure 2). A Phase I Environmental Site Assessment (ESA) identified two 2,000 gallon USTs storing gasoline and diesel (EPI, 1996a) at the subject property which was operated by Alpine Equipment and Rental Company. The steel STI-P3 tanks were equipped with cathodic protection and interstitial leak detection monitoring and were installed in 1990. Three USTs were formerly present in the area and were removed in 1990 prior to the installation of the two 2,000 gallon tanks. Approximately 70 cubic yards of petroleum contaminated soils were excavated and disposed of during the removal of the prior tanks. Ecology reportedly provided a letter following the UST decommissioning indicating that the removal had been completed. A groundwater sample collected from the UST excavation on April 24, 1990 detected benzene (130 micrograms per liter [ug/l]) toluene (250 ug/l), ethylbenzene (70 ug/l) and xylenes (400 ug/l). A limited subsurface investigation was conducted in 1996 which consisted of two soil borings, one adjacent to the east side of the tanks and another boring completed directly southwest of the tank (EPI, 1996b). Soil contamination was not evident, but groundwater samples detected low concentrations of gasoline constituents (e.g., xylenes and trimethylbenzene).

URS understands that RSC has terminated their lease of the property and desired closure/decommissioning of the tanks. This report documents the UST decommissioning, removal, and associated field observations and sampling, laboratory analytical results, site restoration, and soil and water disposal.

2.0 SCOPE

The purpose of the UST decommissioning and site assessment was to document the removal of two USTs, evaluate the soil conditions adjacent to the tanks and collect representative samples. URS retained Clearcreek Contractors (Clearcreek) of Everett, Washington, a licensed UST decommissioning contractor to clean and remove the tanks and provide soil cleanup and disposal services. The scope of work performed by Clearcreek included:

- Submitting the UST 30-day Notice to Ecology;
- Obtaining required permits from the City of Redmond Fire Department;

- Removal and disposal of the concrete pad and pump island to access and remove the USTs;
- Removal of the UST system electrical panel;
- Providing safety fencing to prevent access to the excavation area by the public;
- Removal and disposal of existing liquids, cleaning and rinsing the tank interiors and piping, and capping remaining piping per regulations;
- Transporting the existing water within the tanks and generated water to a permitted offsite treatment facility;
- Subcontracting a Marine Chemist to certify the tanks were cleaned as required by the Redmond Fire Department;
- Removal and offsite recycling of the two steel USTs;
- Excavation and transporting the petroleum contaminated soil for disposal at a permitted offsite disposal/treatment facility;
- Backfilling the excavation with clean structural fill soil and compacting it;
- Restoration of the concrete pad removed during the tank decommissioning activities.

URS was responsible for the following scope of services:

- Monitoring the removal of the USTs, piping and pump island and performing UST site assessment sampling;
- Monitoring the contractor during soil excavation and field screening excavated soils;
- Documenting the condition of soils exposed in the walls and floor of the excavation;
- Collecting post-excavation confirmation soil samples;
- Submitting soil samples to Test America, an Ecology-accredited laboratory, for analysis;
- Preparation of this report summarizing the field activities, analytical results, and conclusions associated with the UST removals and soil excavation

Specific details of the UST removals, soil cleanup action and methodology used for soil sampling, field screening, and laboratory analyses performed are presented in the following sections.

3.0 UST REMOVAL AND SITE ASSESSMENT

A URS certified Washington UST site assessor was onsite during the UST decommissioning and cleanup work to observe earthwork activities, field-screen soils, and perform stockpile and post-excavation soil sampling. URS initiated utility location activities with the public utility notification service and subcontracted a private utility location subcontractor, APS. URS personnel described the subsurface materials encountered in the soil excavation and field-screened soil samples for organic vapors using a photoionization detector (PID). Particular attention was given to noting visible evidence of staining,

discoloration, odors, or other relevant factors indicative of petroleum hydrocarbon contamination in the exposed soils.

The tank removals were performed by Clearcreek between March 13 and 16, 2012. Photographs of the UST removal activities are presented in Appendix A. Two approximately 2,000 gallons steel USTs (Figure 1) were removed from the north side of the office building. The tanks were situated beneath a concrete pad which was saw cut to access the tanks. A pump island/fuel dispenser located on the concrete pad was also removed. Approximately 20 feet of fiberglass piping that ran from the USTs to the fuel dispenser was removed. The USTs are registered with the State of Washington (Site ID# 3418, Tank ID#s 35465 and 35610). The USTs were empty and prior to removal were cleaned and rinsed by Emerald Services, who also treated the rinse water at their Seattle, WA facility. The double-walled STI-P3 tanks were in excellent condition, with no apparent holes or significant corrosion observed (Appendix A).

The resulting excavation measured 20 feet by 30 feet and was 10 feet deep (Figure 1). The fuel line excavation was approximately 8 feet in length and extended to a depth of approximately 3 feet below ground surface (bgs). Soils exposed in the excavation consisted of silty and sandy pea gravel fill in part with brown silty sand to sandy silt native soils underlying the fill. There were no visible signs of petroleum contamination. Field screening PID readings ranged from 0.0 ppm to 2.7 ppm. Post-excavation samples collected below the pump island had a faint petroleum odor. Groundwater was noted at approximately 10 feet bgs and no sheens were noted on the water surface.

Six post-excavation soil samples (PEX-1 through PEX-6) were collected from the base and sidewalls of the excavation using the excavator bucket. A total of four post-excavation samples (PEX-7 through PEX-10) were taken from beneath the piping and pump island. The soil samples were analyzed for diesel- and gasoline-range petroleum hydrocarbons by Ecology methods NWTPH-Diesel extended (Dx) and NWTPH-Gasoline extended (Gx), and BTEX by EPA Method 8260B.

The soil samples were collected in laboratory supplied glassware which was labeled with a unique sample number, date, and time of collection. Sealed samples were stored in an ice chest with ice until delivered to the laboratory. Chain-of-custody (COC) forms were used to document sample integrity until delivery to the laboratory. Soil samples were submitted to an Ecology-accredited laboratory, Test America of Tacoma, Washington. The data was reviewed and validated by a URS chemist and no data usability issues were identified. The laboratory analytical reports and chain-of-custody are provided in Appendix B.

The site restoration included backfilling the excavation with approximately 58.5 tons of Type 17 clean soil and restoring the concrete pad. Approximately 5.7 tons of soil from the area below the pump island and the pipe run were temporarily stockpiled and then sent offsite for disposal at the Allied Waste (AW) Roosevelt Regional Subtitle D Landfill in Roosevelt, WA. Disposal documentation is provided in Appendix C.

4.0 ANALYTICAL RESULTS

A total of ten post-excavation soil samples (PEX-1 through PEX-10) were submitted to Test America and analyzed for diesel- and gasoline-range petroleum hydrocarbons by Ecology methods NWTPH-Dx and NWTPH-Gx, and BTEX by EPA Method 8021B. The soil analytical results are summarized in Table 1

along with the applicable MTCA Method A cleanup levels. The post excavation sample locations are shown on Figure 1. Diesel range petroleum hydrocarbons were not detected in any of the samples with the exception of PEX-7 (34 milligrams per kilogram [mg/kg]). The diesel range petroleum hydrocarbon concentration in this sample was well below the MTCA Method A soil cleanup level of 2000 mg/kg. Gasoline range petroleum hydrocarbons were not detected in any of the post excavation or stockpile samples. BTEX was not detected in samples PEX-1 through PEX-6 collected within the tank excavation. Post-excavation samples collected below the pipe run and the pump island (PEX-7 and 8) contained benzene concentrations of 0.039 mg/kg and 0.15 mg/kg, respectively, which exceeds the MTCA Method A cleanup level of 0.03 mg/kg. The area beneath the piping and pump island was excavated an additional 1-2 feet in depth and samples PEX-9 and 10 were then collected. Benzene was not detected in PEX-9, but was still detected in PEX-10 (0.21 mg/kg) at a concentration exceeding the MTCA Method A soil cleanup level (Table 1).

5.0 CONCLUSIONS

URS monitored the decommissioning of two 2,000-gallon USTs located at the property leased by RSC Equipment, 9045 Willows Rd. NE in Redmond, Washington. The USTs were removed by a licensed UST removal contractor (Clearcreek) and URS performed a UST site assessment in accordance with Ecology regulations and guidance. No evidence of a fuel release was identified adjacent to the two tanks based on field screening and post excavation analytical results. The tanks and the associated piping appear to be in good condition. Post excavation soil samples collected from beneath the piping and former pump island contained concentrations of benzene above the MTCA Method A soil cleanup level at depth of zero to three feet bgs. Approximately 5.77 tons of soil beneath the piping and pump island was excavated and sent for offsite disposal to a Subtitle D landfill (Roosevelt Regional Landfill).

It should be noted that benzene was not detected in deeper post excavation soil samples collected at 10 feet bgs within the excavation area. The detection of benzene in samples from beneath the piping run and dispenser are not indicative of a release from the USTs, which as stated above, were in excellent condition. These detected benzene concentrations are likely residuals from the previous corrective action conducted in 1990. It is URS' opinion that no further action is warranted.

6.0 REFERENCES

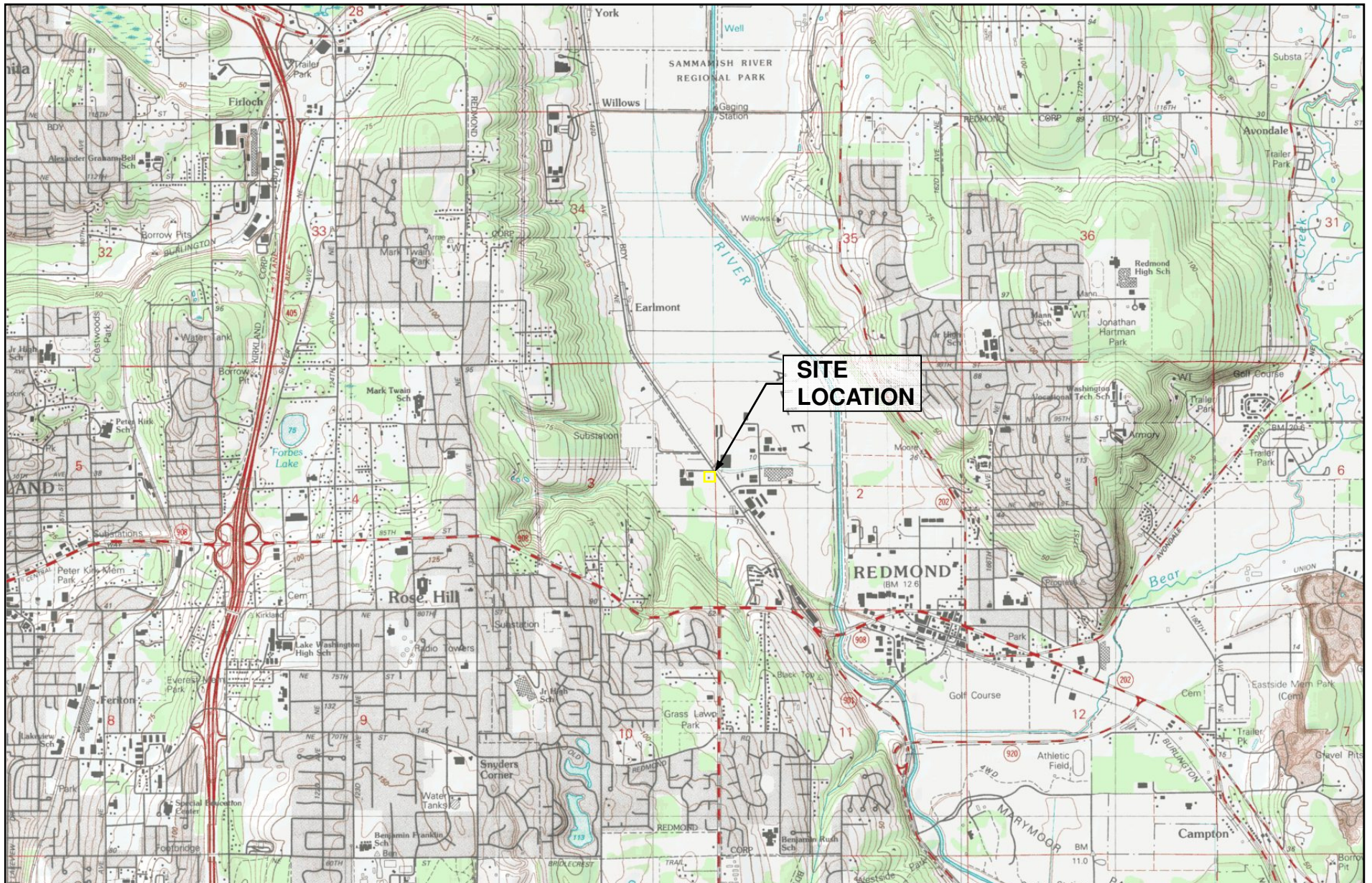
EPI, 1996a. Phase I Environmental Site Assessment, Alpine Equipment Rentals. June 24.

EPI, 1996b. Phase II Environmental Site Assessment, Alpine Equipment Rentals. June 24.

Washington Department of Ecology, 2001. Model Toxics Control Act Cleanup Regulation Chapter 173-340 WAC. Publication No. 94-06, amended February 12.

_____, 2003. Guidance for Site Checks and Site Assessments for Underground Storage Tanks, Publication No. 90-52, revised April.

_____, 2011. Guidance for Remediation of Petroleum Contaminated Sites, Publication No. 10-09-057.



URS

6737 W. Washington Street
Suite 2265
Milwaukee, WI 53214
414.831.4100

SITE LOCATION MAP
Former RSC Store No. 563
9045 Willows Road NE
Redmond, Washington

Map provided by MyTopo.com



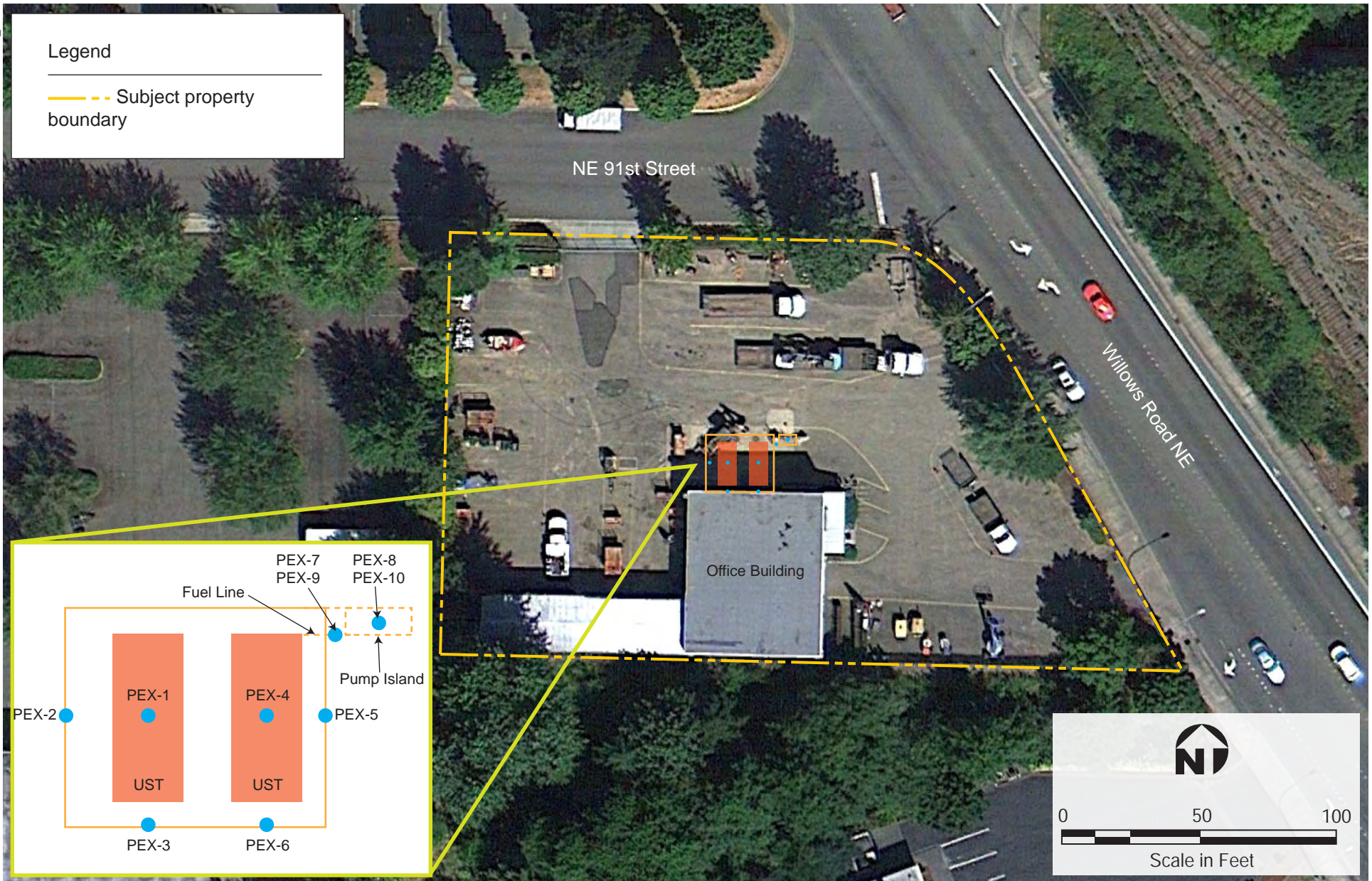
Scale: Not Shown

DATE: 12/20/2011

EDITED BY: BPG

PROJECT No: 25691655

FIGURE 1



Source: Google Earth Pro

Job No. 25691720



Figure 2
Site Plan

RSC Equipment
9045 Willows Road NE, Redmond, Washington

Table 1
Summary of Soil Analytical Results (mg/kg)
RSC Equipment
Redmond, Washington

Sample ID	Sample Date	Sample Depth (ft bgs)	VOCs				TPH		
			Benzene	Toluene	m,p-Xylene	o-Xylene	Gasoline-Range	Diesel-Range	Heavy Oil-Range
PEX-1	3/14/2012	10	ND	ND	ND	ND	ND	ND	ND
PEX-2	3/14/2012	10	ND	ND	ND	ND	ND	ND	ND
PEX-3	3/14/2012	10	ND	ND	ND	ND	ND	ND	ND
PEX-4	3/14/2012	10	ND	ND	ND	ND	ND	ND	ND
PEX-5	3/14/2012	10	ND	ND	ND	ND	ND	ND	ND
PEX-6	3/14/2012	10	ND	ND	ND	ND	ND	ND	ND
PEX-7	3/14/2012	2	0.039	ND	ND	ND	ND	34	ND
PEX-8	3/14/2012	0	0.15	0.68	0.23	0.086	ND	ND	ND
PEX-9	3/16/2012	3	ND	0.13	0.12	ND	ND	ND	ND
PEX-10	3/16/2012	2	0.21	0.82	0.29	0.11	ND	ND	ND
MTCA Method A Soil Cleanup Level			0.03	7	9 (total)	9 (total)	30 / 100 ^a	2,000	2,000

Notes:

Values in **bold** font indicate that the result reported meets or exceeds the most current MTCA level based on the Ecology website.

Model Toxics Control Act (MTCA) Cleanup Regulation, WAC 173-340. MTCA Method A values are from Ecology website CLARC tables downloaded April 2012 (<https://fortress.wa.gov/ecy/clarc/reporting/CLARCReporting.aspx>).

mg/kg - milligram per kilogram

ft bgs - feet below ground surface

ND - not detected

TPH - total petroleum hydrocarbon

VOCs - volatile organic compounds

PEX-7 through PEX-10 collected beneath fuel piping and/pump island.

^a The MTCA Method A soil cleanup level is 100 mg/kg if benzene is not present and the total of ethylbenzene, toluene, and xylenes is less than 1% of the gasoline mixture. The MTCA Method A cleanup level for all other gasoline mixtures is 30 mg/kg

APPENDIX A



PHOTOGRAPHIC LOG

RSC Equipment

9045 Willows Rd.
Redmond, Washington

URS Project No.:

25691720

Date: March 13, 2012

Photo No.

1

Direction Photo
Taken:

South

Description:

Concrete pad and fuel
pump overlying the
USTs. Tanks are in the
process of being
cleaned.



Photo No.

2

Direction Photo
Taken:

Northwest

Description:

Pump island after
dispenser was removed





PHOTOGRAPHIC LOG

RSC Equipment

9045 Willows Rd.
Redmond, Washington

URS Project No.:

25691720

Date: March 14, 2012

Photo No.

3

Direction Photo
Taken:

Northeast

Description:

Exposing the top of the
USTs.



Photo No.

4

Direction Photo
Taken:

Northeast

Description:

Excavation area
following removal of the
USTs, piping is still
evident.





PHOTOGRAPHIC LOG

RSC Equipment

9045 Willows Rd.
Redmond, Washington

URS Project No.:
25691720

Date: March 14, 2012

Photo No.
5

Direction Photo
Taken:

Southwest

Description:

Final cleaning of UST
exterior following
removal. The USTs
were in good condition.



Photo No.
6

Direction Photo
Taken:

East

Description:

Another view of a
removed UST.





PHOTOGRAPHIC LOG

RSC Equipment

9045 Willows Rd.
Redmond, Washington

URS Project No.:
25691720

Date: March 19, 2012

Photo No.
7

Direction Photo
Taken:

Northwest

Description:

Excavation backfilled
with clean fill material.
Covered stockpile of
petroleum affected soils
adjacent to the
excavation.



Photo No.
8

Direction Photo
Taken:

Southeast

Description:

Re-surfacing of the
excavation area with
concrete taken on 3-29-
12.



APPENDIX B

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Seattle

5755 8th Street East

Tacoma, WA 98424

Tel: (253)922-2310

TestAmerica Job ID: 580-31783-1

Client Project/Site: URS RSC Rentals

Revision: 1

For:

URS Corporation

unknown

Seattle, Washington 98101-1616

Attn: David Raubvogel



Authorized for release by:

4/19/2012 1:54:09 PM

Kristine Allen

Project Manager I

kristine.allen@testamericainc.com

LINKS

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results through

TotalAccess

Have a Question?



Visit us at:

www.testamericainc.com

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.



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Case Narrative

Client: URS Corporation
Project/Site: URS RSC Rentals

TestAmerica Job ID: 580-31783-1

Job ID: 580-31783-1

Laboratory: TestAmerica Seattle

Narrative

Receipt

All samples were received in good condition within temperature requirements.

GC/MS VOA

No analytical or quality issues were noted.

GC Semi VOA

No analytical or quality issues were noted.

General Chemistry

No analytical or quality issues were noted.

Organic Prep

No analytical or quality issues were noted.

Definitions/Glossary

Client: URS Corporation
Project/Site: URS RSC Rentals

TestAmerica Job ID: 580-31783-1

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
DL, RA, RE, IN	Indicates a Dilution, Reanalysis, Re-extraction, or additional Initial metals/anion analysis of the sample
EDL	Estimated Detection Limit
EPA	United States Environmental Protection Agency
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
RL	Reporting Limit
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Client Sample Results

Client: URS Corporation
Project/Site: URS RSC Rentals

TestAmerica Job ID: 580-31783-1

Client Sample ID: PEX - 1

Lab Sample ID: 580-31783-4

Date Collected: 03/14/12 11:55

Matrix: Solid

Date Received: 03/15/12 08:00

Percent Solids: 96.2

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<41		41		ug/Kg	☼	03/15/12 14:28	03/15/12 20:24	1
Toluene	<100		100		ug/Kg	☼	03/15/12 14:28	03/15/12 20:24	1
Ethylbenzene	<100		100		ug/Kg	☼	03/15/12 14:28	03/15/12 20:24	1
m-Xylene & p-Xylene	<100		100		ug/Kg	☼	03/15/12 14:28	03/15/12 20:24	1
o-Xylene	<100		100		ug/Kg	☼	03/15/12 14:28	03/15/12 20:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Fluorobenzene (Surr)	105		80 - 120	03/15/12 14:28	03/15/12 20:24	1
Toluene-d8 (Surr)	99		80 - 120	03/15/12 14:28	03/15/12 20:24	1
Ethylbenzene-d10	95		70 - 120	03/15/12 14:28	03/15/12 20:24	1
4-Bromofluorobenzene (Surr)	92		70 - 120	03/15/12 14:28	03/15/12 20:24	1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	<10		10		mg/Kg	☼	03/15/12 14:28	03/15/12 20:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		50 - 150	03/15/12 14:28	03/15/12 20:24	1

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	<25		25		mg/Kg	☼	03/15/12 10:53	03/15/12 15:25	1
Motor Oil (>C24-C36)	<50		50		mg/Kg	☼	03/15/12 10:53	03/15/12 15:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl	97		50 - 150	03/15/12 10:53	03/15/12 15:25	1

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids	96		0.10		%			03/16/12 06:50	1
Percent Moisture	3.8		0.10		%			03/16/12 06:50	1

Client Sample Results

Client: URS Corporation
Project/Site: URS RSC Rentals

TestAmerica Job ID: 580-31783-1

Client Sample ID: PEX - 2

Date Collected: 03/14/12 12:05

Date Received: 03/15/12 08:00

Lab Sample ID: 580-31783-5

Matrix: Solid

Percent Solids: 80.5

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<34		34		ug/Kg	☼	03/15/12 14:28	03/15/12 21:29	1
Toluene	<84		84		ug/Kg	☼	03/15/12 14:28	03/15/12 21:29	1
Ethylbenzene	<84		84		ug/Kg	☼	03/15/12 14:28	03/15/12 21:29	1
m-Xylene & p-Xylene	<84		84		ug/Kg	☼	03/15/12 14:28	03/15/12 21:29	1
o-Xylene	<84		84		ug/Kg	☼	03/15/12 14:28	03/15/12 21:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Fluorobenzene (Surr)	105		80 - 120	03/15/12 14:28	03/15/12 21:29	1
Toluene-d8 (Surr)	99		80 - 120	03/15/12 14:28	03/15/12 21:29	1
Ethylbenzene-d10	95		70 - 120	03/15/12 14:28	03/15/12 21:29	1
4-Bromofluorobenzene (Surr)	92		70 - 120	03/15/12 14:28	03/15/12 21:29	1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	<8.4		8.4		mg/Kg	☼	03/15/12 14:28	03/15/12 21:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		50 - 150	03/15/12 14:28	03/15/12 21:29	1

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	<29		29		mg/Kg	☼	03/15/12 10:53	03/15/12 16:08	1
Motor Oil (>C24-C36)	<58		58		mg/Kg	☼	03/15/12 10:53	03/15/12 16:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl	96		50 - 150	03/15/12 10:53	03/15/12 16:08	1

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids	80		0.10		%			03/16/12 06:50	1
Percent Moisture	20		0.10		%			03/16/12 06:50	1

Client Sample Results

Client: URS Corporation
Project/Site: URS RSC Rentals

TestAmerica Job ID: 580-31783-1

Client Sample ID: PEX - 3

Lab Sample ID: 580-31783-6

Date Collected: 03/14/12 12:15

Matrix: Solid

Date Received: 03/15/12 08:00

Percent Solids: 96.2

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<36		36		ug/Kg	☼	03/15/12 14:28	03/15/12 23:18	1
Toluene	<89		89		ug/Kg	☼	03/15/12 14:28	03/15/12 23:18	1
Ethylbenzene	<89		89		ug/Kg	☼	03/15/12 14:28	03/15/12 23:18	1
m-Xylene & p-Xylene	<89		89		ug/Kg	☼	03/15/12 14:28	03/15/12 23:18	1
o-Xylene	<89		89		ug/Kg	☼	03/15/12 14:28	03/15/12 23:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Fluorobenzene (Surr)	105		80 - 120	03/15/12 14:28	03/15/12 23:18	1
Toluene-d8 (Surr)	99		80 - 120	03/15/12 14:28	03/15/12 23:18	1
Ethylbenzene-d10	95		70 - 120	03/15/12 14:28	03/15/12 23:18	1
4-Bromofluorobenzene (Surr)	92		70 - 120	03/15/12 14:28	03/15/12 23:18	1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	<8.9		8.9		mg/Kg	☼	03/15/12 14:28	03/15/12 23:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		50 - 150	03/15/12 14:28	03/15/12 23:18	1

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	<25		25		mg/Kg	☼	03/15/12 10:53	03/15/12 16:30	1
Motor Oil (>C24-C36)	<51		51		mg/Kg	☼	03/15/12 10:53	03/15/12 16:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl	98		50 - 150	03/15/12 10:53	03/15/12 16:30	1

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids	96		0.10		%			03/16/12 06:50	1
Percent Moisture	3.8		0.10		%			03/16/12 06:50	1

Client Sample Results

Client: URS Corporation
Project/Site: URS RSC Rentals

TestAmerica Job ID: 580-31783-1

Client Sample ID: PEX - 4

Date Collected: 03/14/12 13:00

Date Received: 03/15/12 08:00

Lab Sample ID: 580-31783-7

Matrix: Solid

Percent Solids: 95.8

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<39		39		ug/Kg	☼	03/15/12 14:28	03/15/12 23:39	1
Toluene	<99		99		ug/Kg	☼	03/15/12 14:28	03/15/12 23:39	1
Ethylbenzene	<99		99		ug/Kg	☼	03/15/12 14:28	03/15/12 23:39	1
m-Xylene & p-Xylene	<99		99		ug/Kg	☼	03/15/12 14:28	03/15/12 23:39	1
o-Xylene	<99		99		ug/Kg	☼	03/15/12 14:28	03/15/12 23:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Fluorobenzene (Surr)	105		80 - 120	03/15/12 14:28	03/15/12 23:39	1
Toluene-d8 (Surr)	99		80 - 120	03/15/12 14:28	03/15/12 23:39	1
Ethylbenzene-d10	95		70 - 120	03/15/12 14:28	03/15/12 23:39	1
4-Bromofluorobenzene (Surr)	93		70 - 120	03/15/12 14:28	03/15/12 23:39	1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	<9.9		9.9		mg/Kg	☼	03/15/12 14:28	03/15/12 23:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		50 - 150	03/15/12 14:28	03/15/12 23:39	1

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	<25		25		mg/Kg	☼	03/15/12 10:53	03/15/12 16:51	1
Motor Oil (>C24-C36)	<50		50		mg/Kg	☼	03/15/12 10:53	03/15/12 16:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl	94		50 - 150	03/15/12 10:53	03/15/12 16:51	1

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids	96		0.10		%			03/16/12 06:50	1
Percent Moisture	4.2		0.10		%			03/16/12 06:50	1

Client Sample Results

Client: URS Corporation
Project/Site: URS RSC Rentals

TestAmerica Job ID: 580-31783-1

Client Sample ID: PEX - 5

Lab Sample ID: 580-31783-8

Date Collected: 03/14/12 13:10

Matrix: Solid

Date Received: 03/15/12 08:00

Percent Solids: 74.6

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<27		27		ug/Kg	☼	03/15/12 14:28	03/16/12 00:01	1
Toluene	<66		66		ug/Kg	☼	03/15/12 14:28	03/16/12 00:01	1
Ethylbenzene	<66		66		ug/Kg	☼	03/15/12 14:28	03/16/12 00:01	1
m-Xylene & p-Xylene	<66		66		ug/Kg	☼	03/15/12 14:28	03/16/12 00:01	1
o-Xylene	<66		66		ug/Kg	☼	03/15/12 14:28	03/16/12 00:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Fluorobenzene (Surr)	104		80 - 120	03/15/12 14:28	03/16/12 00:01	1
Toluene-d8 (Surr)	98		80 - 120	03/15/12 14:28	03/16/12 00:01	1
Ethylbenzene-d10	94		70 - 120	03/15/12 14:28	03/16/12 00:01	1
4-Bromofluorobenzene (Surr)	93		70 - 120	03/15/12 14:28	03/16/12 00:01	1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	<6.6		6.6		mg/Kg	☼	03/15/12 14:28	03/16/12 00:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		50 - 150	03/15/12 14:28	03/16/12 00:01	1

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	<32		32		mg/Kg	☼	03/15/12 10:53	03/15/12 17:13	1
Motor Oil (>C24-C36)	<64		64		mg/Kg	☼	03/15/12 10:53	03/15/12 17:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl	96		50 - 150	03/15/12 10:53	03/15/12 17:13	1

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids	75		0.10		%			03/16/12 06:50	1
Percent Moisture	25		0.10		%			03/16/12 06:50	1

Client Sample Results

Client: URS Corporation
Project/Site: URS RSC Rentals

TestAmerica Job ID: 580-31783-1

Client Sample ID: PEX - 6

Lab Sample ID: 580-31783-9

Date Collected: 03/14/12 13:15

Matrix: Solid

Date Received: 03/15/12 08:00

Percent Solids: 80.1

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<33		33		ug/Kg	☼	03/15/12 14:28	03/16/12 00:23	1
Toluene	<83		83		ug/Kg	☼	03/15/12 14:28	03/16/12 00:23	1
Ethylbenzene	<83		83		ug/Kg	☼	03/15/12 14:28	03/16/12 00:23	1
m-Xylene & p-Xylene	<83		83		ug/Kg	☼	03/15/12 14:28	03/16/12 00:23	1
o-Xylene	<83		83		ug/Kg	☼	03/15/12 14:28	03/16/12 00:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Fluorobenzene (Surr)	105		80 - 120	03/15/12 14:28	03/16/12 00:23	1
Toluene-d8 (Surr)	99		80 - 120	03/15/12 14:28	03/16/12 00:23	1
Ethylbenzene-d10	94		70 - 120	03/15/12 14:28	03/16/12 00:23	1
4-Bromofluorobenzene (Surr)	93		70 - 120	03/15/12 14:28	03/16/12 00:23	1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	<8.3		8.3		mg/Kg	☼	03/15/12 14:28	03/16/12 00:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		50 - 150	03/15/12 14:28	03/16/12 00:23	1

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	<30		30		mg/Kg	☼	03/15/12 10:53	03/15/12 17:35	1
Motor Oil (>C24-C36)	<59		59		mg/Kg	☼	03/15/12 10:53	03/15/12 17:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl	93		50 - 150	03/15/12 10:53	03/15/12 17:35	1

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids	80		0.10		%			03/16/12 06:50	1
Percent Moisture	20		0.10		%			03/16/12 06:50	1

Client Sample Results

Client: URS Corporation
Project/Site: URS RSC Rentals

TestAmerica Job ID: 580-31783-1

Client Sample ID: PEX - 7

Lab Sample ID: 580-31783-10

Date Collected: 03/14/12 13:25

Matrix: Solid

Date Received: 03/15/12 08:00

Percent Solids: 89.5

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	39		33		ug/Kg	☼	03/15/12 14:28	03/16/12 00:44	1
Toluene	<83		83		ug/Kg	☼	03/15/12 14:28	03/16/12 00:44	1
Ethylbenzene	<83		83		ug/Kg	☼	03/15/12 14:28	03/16/12 00:44	1
m-Xylene & p-Xylene	<83		83		ug/Kg	☼	03/15/12 14:28	03/16/12 00:44	1
o-Xylene	<83		83		ug/Kg	☼	03/15/12 14:28	03/16/12 00:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Fluorobenzene (Surr)	105		80 - 120	03/15/12 14:28	03/16/12 00:44	1
Toluene-d8 (Surr)	98		80 - 120	03/15/12 14:28	03/16/12 00:44	1
Ethylbenzene-d10	94		70 - 120	03/15/12 14:28	03/16/12 00:44	1
4-Bromofluorobenzene (Surr)	93		70 - 120	03/15/12 14:28	03/16/12 00:44	1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	<8.3		8.3		mg/Kg	☼	03/15/12 14:28	03/16/12 00:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		50 - 150	03/15/12 14:28	03/16/12 00:44	1

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	34		27		mg/Kg	☼	03/15/12 10:53	03/15/12 17:57	1
Motor Oil (>C24-C36)	<54		54		mg/Kg	☼	03/15/12 10:53	03/15/12 17:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl	94		50 - 150	03/15/12 10:53	03/15/12 17:57	1

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids	90		0.10		%			03/16/12 06:50	1
Percent Moisture	10		0.10		%			03/16/12 06:50	1

Client Sample Results

Client: URS Corporation
Project/Site: URS RSC Rentals

TestAmerica Job ID: 580-31783-1

Client Sample ID: PEX - 8

Lab Sample ID: 580-31783-11

Date Collected: 03/14/12 13:30

Matrix: Solid

Date Received: 03/15/12 08:00

Percent Solids: 92.3

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

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	150		33		ug/Kg	☼	03/15/12 14:28	03/16/12 01:06	1
Toluene	680		83		ug/Kg	☼	03/15/12 14:28	03/16/12 01:06	1
Ethylbenzene	<83		83		ug/Kg	☼	03/15/12 14:28	03/16/12 01:06	1
m-Xylene & p-Xylene	230		83		ug/Kg	☼	03/15/12 14:28	03/16/12 01:06	1
o-Xylene	86		83		ug/Kg	☼	03/15/12 14:28	03/16/12 01:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Fluorobenzene (Surr)	105		80 - 120	03/15/12 14:28	03/16/12 01:06	1
Toluene-d8 (Surr)	99		80 - 120	03/15/12 14:28	03/16/12 01:06	1
Ethylbenzene-d10	95		70 - 120	03/15/12 14:28	03/16/12 01:06	1
4-Bromofluorobenzene (Surr)	93		70 - 120	03/15/12 14:28	03/16/12 01:06	1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	<8.3		8.3		mg/Kg	☼	03/15/12 14:28	03/16/12 01:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		50 - 150	03/15/12 14:28	03/16/12 01:06	1

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	<26		26		mg/Kg	☼	03/15/12 10:53	03/15/12 19:00	1
Motor Oil (>C24-C36)	<51		51		mg/Kg	☼	03/15/12 10:53	03/15/12 19:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl	97		50 - 150	03/15/12 10:53	03/15/12 19:00	1

General Chemistry

Analyte	Result	Qualifier	RL	RL	Unit	D	Prepared	Analyzed	Dil Fac
Percent Solids	92		0.10		%			03/16/12 06:50	1
Percent Moisture	7.7		0.10		%			03/16/12 06:50	1

QC Sample Results

Client: URS Corporation
Project/Site: URS RSC Rentals

TestAmerica Job ID: 580-31783-1

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

Lab Sample ID: MB 580-107325/1-A

Matrix: Solid

Analysis Batch: 107343

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 107325

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	<16		16		ug/Kg		03/15/12 14:28	03/15/12 18:58	1
Toluene	<40		40		ug/Kg		03/15/12 14:28	03/15/12 18:58	1
Ethylbenzene	<40		40		ug/Kg		03/15/12 14:28	03/15/12 18:58	1
m-Xylene & p-Xylene	<40		40		ug/Kg		03/15/12 14:28	03/15/12 18:58	1
o-Xylene	<40		40		ug/Kg		03/15/12 14:28	03/15/12 18:58	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Fluorobenzene (Surr)	104		80 - 120	03/15/12 14:28	03/15/12 18:58	1
Toluene-d8 (Surr)	99		80 - 120	03/15/12 14:28	03/15/12 18:58	1
Ethylbenzene-d10	95		70 - 120	03/15/12 14:28	03/15/12 18:58	1
Trifluorotoluene (Surr)	99		65 - 140	03/15/12 14:28	03/15/12 18:58	1
4-Bromofluorobenzene (Surr)	93		70 - 120	03/15/12 14:28	03/15/12 18:58	1

Lab Sample ID: LCS 580-107325/3-A

Matrix: Solid

Analysis Batch: 107343

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 107325

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	800	760		ug/Kg		95	75 - 125
Toluene	800	776		ug/Kg		97	70 - 125
Ethylbenzene	800	756		ug/Kg		95	75 - 125
m-Xylene & p-Xylene	1600	1530		ug/Kg		96	80 - 125
o-Xylene	800	768		ug/Kg		96	75 - 125

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Fluorobenzene (Surr)	104		80 - 120
Toluene-d8 (Surr)	98		80 - 120
Ethylbenzene-d10	94		70 - 120
Trifluorotoluene (Surr)	96		65 - 140
4-Bromofluorobenzene (Surr)	91		70 - 120

Lab Sample ID: 580-31783-5 MS

Matrix: Solid

Analysis Batch: 107343

Client Sample ID: PEX - 2

Prep Type: Total/NA

Prep Batch: 107325

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Benzene	<34		1690	1730		ug/Kg	☼	103	75 - 125
Toluene	<84		1690	1750		ug/Kg	☼	104	70 - 125
Ethylbenzene	<84		1690	1700		ug/Kg	☼	101	75 - 125
m-Xylene & p-Xylene	<84		3370	3420		ug/Kg	☼	101	80 - 125
o-Xylene	<84		1690	1730		ug/Kg	☼	103	75 - 125

Surrogate	MS %Recovery	MS Qualifier	Limits
Fluorobenzene (Surr)	105		80 - 120
Toluene-d8 (Surr)	99		80 - 120
Ethylbenzene-d10	95		70 - 120
4-Bromofluorobenzene (Surr)	92		70 - 120

QC Sample Results

Client: URS Corporation
Project/Site: URS RSC Rentals

TestAmerica Job ID: 580-31783-1

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

Lab Sample ID: 580-31783-5 MSD

Matrix: Solid

Analysis Batch: 107343

Client Sample ID: PEX - 2

Prep Type: Total/NA

Prep Batch: 107325

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Benzene	<34		1690	1740		ug/Kg	☼	103	75 - 125	0	30
Toluene	<84		1690	1770		ug/Kg	☼	105	70 - 125	1	30
Ethylbenzene	<84		1690	1720		ug/Kg	☼	102	75 - 125	1	30
m-Xylene & p-Xylene	<84		3370	3460		ug/Kg	☼	103	80 - 125	1	30
o-Xylene	<84		1690	1740		ug/Kg	☼	103	75 - 125	0	30

Surrogate	MSD %Recovery	MSD Qualifier	Limits
Fluorobenzene (Surr)	105		80 - 120
Toluene-d8 (Surr)	99		80 - 120
Ethylbenzene-d10	95		70 - 120
4-Bromofluorobenzene (Surr)	93		70 - 120

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC)

Lab Sample ID: MB 580-107325/1-A

Matrix: Solid

Analysis Batch: 107347

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 107325

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline	<4.0		4.0		mg/Kg		03/15/12 14:28	03/15/12 18:58	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		50 - 150	03/15/12 14:28	03/15/12 18:58	1
Trifluorotoluene (Surr)	97		50 - 150	03/15/12 14:28	03/15/12 18:58	1

Lab Sample ID: LCS 580-107325/2-A

Matrix: Solid

Analysis Batch: 107347

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 107325

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline	40.0	35.8		mg/Kg		90	68 - 120

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-Bromofluorobenzene (Surr)	98		50 - 150
Trifluorotoluene (Surr)	95		50 - 150

Lab Sample ID: LCSD 580-107325/27-A

Matrix: Solid

Analysis Batch: 107347

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 107325

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline	40.0	37.0		mg/Kg		93	68 - 120	3	25

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	100		50 - 150
Trifluorotoluene (Surr)	93		50 - 150

QC Sample Results

Client: URS Corporation
Project/Site: URS RSC Rentals

TestAmerica Job ID: 580-31783-1

Method: NWTPH-Gx - Northwest - Volatile Petroleum Products (GC) (Continued)

Lab Sample ID: 580-31783-4 MS

Matrix: Solid

Analysis Batch: 107347

Client Sample ID: PEX - 1

Prep Type: Total/NA

Prep Batch: 107325

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Gasoline	<10		120	108		mg/Kg	☼	90	50 - 150
Surrogate	MS %Recovery	MS Qualifier	Limits						
4-Bromofluorobenzene (Surr)	99		50 - 150						

Lab Sample ID: 580-31783-4 MSD

Matrix: Solid

Analysis Batch: 107347

Client Sample ID: PEX - 1

Prep Type: Total/NA

Prep Batch: 107325

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Gasoline	<10		120	109		mg/Kg	☼	91	50 - 150	1	35
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	99		50 - 150								

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC)

Lab Sample ID: MB 580-107302/1-A

Matrix: Solid

Analysis Batch: 107282

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 107302

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
#2 Diesel (C10-C24)	<25		25		mg/Kg		03/15/12 10:53	03/15/12 14:42	1
Motor Oil (>C24-C36)	<50		50		mg/Kg		03/15/12 10:53	03/15/12 14:42	1
Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac			
o-Terphenyl	96		50 - 150	03/15/12 10:53	03/15/12 14:42	1			

Lab Sample ID: LCS 580-107302/2-A

Matrix: Solid

Analysis Batch: 107282

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 107302

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
#2 Diesel (C10-C24)	500	441		mg/Kg		88	70 - 125
Motor Oil (>C24-C36)	500	467		mg/Kg		93	64 - 127
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
o-Terphenyl	83		50 - 150				

Lab Sample ID: 580-31783-4 DU

Matrix: Solid

Analysis Batch: 107282

Client Sample ID: PEX - 1

Prep Type: Total/NA

Prep Batch: 107302

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
#2 Diesel (C10-C24)	<25		<25		mg/Kg	☼	NC	35
Motor Oil (>C24-C36)	<50		<51		mg/Kg	☼	28	35

QC Sample Results

Client: URS Corporation
Project/Site: URS RSC Rentals

TestAmerica Job ID: 580-31783-1

Method: NWTPH-Dx - Northwest - Semi-Volatile Petroleum Products (GC) (Continued)

Lab Sample ID: 580-31783-4 DU

Matrix: Solid

Analysis Batch: 107282

Client Sample ID: PEX - 1

Prep Type: Total/NA

Prep Batch: 107302

Surrogate	<i>DU</i> %Recovery	<i>DU</i> Qualifier	Limits
<i>o</i> -Terphenyl	95		50 - 150

Method: D 2216 - Percent Moisture

Lab Sample ID: 580-31783-4 DU

Matrix: Solid

Analysis Batch: 107353

Client Sample ID: PEX - 1

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Percent Solids	96		96		%		0.3	20
Percent Moisture	3.8		4.0		%		6	20

Lab Chronicle

Client: URS Corporation
Project/Site: URS RSC Rentals

TestAmerica Job ID: 580-31783-1

Client Sample ID: PEX - 1

Date Collected: 03/14/12 11:55

Date Received: 03/15/12 08:00

Lab Sample ID: 580-31783-4

Matrix: Solid

Percent Solids: 96.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			107325	03/15/12 14:28	JMB	TAL SEA
Total/NA	Analysis	8260B		1	107343	03/15/12 20:24	JMB	TAL SEA
Total/NA	Prep	5035			107325	03/15/12 14:28	JMB	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	107347	03/15/12 20:24	JMB	TAL SEA
Total/NA	Prep	3550B			107302	03/15/12 10:53	GH	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	107282	03/15/12 15:25	EK	TAL SEA
Total/NA	Analysis	D 2216		1	107353	03/16/12 06:50	EK	TAL SEA

Client Sample ID: PEX - 2

Date Collected: 03/14/12 12:05

Date Received: 03/15/12 08:00

Lab Sample ID: 580-31783-5

Matrix: Solid

Percent Solids: 80.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			107325	03/15/12 14:28	JMB	TAL SEA
Total/NA	Analysis	8260B		1	107343	03/15/12 21:29	JMB	TAL SEA
Total/NA	Prep	5035			107325	03/15/12 14:28	JMB	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	107347	03/15/12 21:29	JMB	TAL SEA
Total/NA	Prep	3550B			107302	03/15/12 10:53	GH	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	107282	03/15/12 16:08	EK	TAL SEA
Total/NA	Analysis	D 2216		1	107353	03/16/12 06:50	EK	TAL SEA

Client Sample ID: PEX - 3

Date Collected: 03/14/12 12:15

Date Received: 03/15/12 08:00

Lab Sample ID: 580-31783-6

Matrix: Solid

Percent Solids: 96.2

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			107325	03/15/12 14:28	JMB	TAL SEA
Total/NA	Analysis	8260B		1	107343	03/15/12 23:18	JMB	TAL SEA
Total/NA	Prep	5035			107325	03/15/12 14:28	JMB	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	107347	03/15/12 23:18	JMB	TAL SEA
Total/NA	Prep	3550B			107302	03/15/12 10:53	GH	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	107282	03/15/12 16:30	EK	TAL SEA
Total/NA	Analysis	D 2216		1	107353	03/16/12 06:50	EK	TAL SEA

Client Sample ID: PEX - 4

Date Collected: 03/14/12 13:00

Date Received: 03/15/12 08:00

Lab Sample ID: 580-31783-7

Matrix: Solid

Percent Solids: 95.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			107325	03/15/12 14:28	JMB	TAL SEA
Total/NA	Analysis	8260B		1	107343	03/15/12 23:39	JMB	TAL SEA
Total/NA	Prep	5035			107325	03/15/12 14:28	JMB	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	107347	03/15/12 23:39	JMB	TAL SEA
Total/NA	Prep	3550B			107302	03/15/12 10:53	GH	TAL SEA

Lab Chronicle

Client: URS Corporation
Project/Site: URS RSC Rentals

TestAmerica Job ID: 580-31783-1

Client Sample ID: PEX - 4

Lab Sample ID: 580-31783-7

Date Collected: 03/14/12 13:00

Matrix: Solid

Date Received: 03/15/12 08:00

Percent Solids: 95.8

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	NWTPH-Dx		1	107282	03/15/12 16:51	EK	TAL SEA
Total/NA	Analysis	D 2216		1	107353	03/16/12 06:50	EK	TAL SEA

Client Sample ID: PEX - 5

Lab Sample ID: 580-31783-8

Date Collected: 03/14/12 13:10

Matrix: Solid

Date Received: 03/15/12 08:00

Percent Solids: 74.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			107325	03/15/12 14:28	JMB	TAL SEA
Total/NA	Analysis	8260B		1	107343	03/16/12 00:01	JMB	TAL SEA
Total/NA	Prep	5035			107325	03/15/12 14:28	JMB	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	107347	03/16/12 00:01	JMB	TAL SEA
Total/NA	Prep	3550B			107302	03/15/12 10:53	GH	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	107282	03/15/12 17:13	EK	TAL SEA
Total/NA	Analysis	D 2216		1	107353	03/16/12 06:50	EK	TAL SEA

Client Sample ID: PEX - 6

Lab Sample ID: 580-31783-9

Date Collected: 03/14/12 13:15

Matrix: Solid

Date Received: 03/15/12 08:00

Percent Solids: 80.1

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			107325	03/15/12 14:28	JMB	TAL SEA
Total/NA	Analysis	8260B		1	107343	03/16/12 00:23	JMB	TAL SEA
Total/NA	Prep	5035			107325	03/15/12 14:28	JMB	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	107347	03/16/12 00:23	JMB	TAL SEA
Total/NA	Prep	3550B			107302	03/15/12 10:53	GH	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	107282	03/15/12 17:35	EK	TAL SEA
Total/NA	Analysis	D 2216		1	107353	03/16/12 06:50	EK	TAL SEA

Client Sample ID: PEX - 7

Lab Sample ID: 580-31783-10

Date Collected: 03/14/12 13:25

Matrix: Solid

Date Received: 03/15/12 08:00

Percent Solids: 89.5

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			107325	03/15/12 14:28	JMB	TAL SEA
Total/NA	Analysis	8260B		1	107343	03/16/12 00:44	JMB	TAL SEA
Total/NA	Prep	5035			107325	03/15/12 14:28	JMB	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	107347	03/16/12 00:44	JMB	TAL SEA
Total/NA	Prep	3550B			107302	03/15/12 10:53	GH	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	107282	03/15/12 17:57	EK	TAL SEA
Total/NA	Analysis	D 2216		1	107353	03/16/12 06:50	EK	TAL SEA

Lab Chronicle

Client: URS Corporation
Project/Site: URS RSC Rentals

TestAmerica Job ID: 580-31783-1

Client Sample ID: PEX - 8

Lab Sample ID: 580-31783-11

Date Collected: 03/14/12 13:30

Matrix: Solid

Date Received: 03/15/12 08:00

Percent Solids: 92.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			107325	03/15/12 14:28	JMB	TAL SEA
Total/NA	Analysis	8260B		1	107343	03/16/12 01:06	JMB	TAL SEA
Total/NA	Prep	5035			107325	03/15/12 14:28	JMB	TAL SEA
Total/NA	Analysis	NWTPH-Gx		1	107347	03/16/12 01:06	JMB	TAL SEA
Total/NA	Prep	3550B			107302	03/15/12 10:53	GH	TAL SEA
Total/NA	Analysis	NWTPH-Dx		1	107282	03/15/12 19:00	EK	TAL SEA
Total/NA	Analysis	D 2216		1	107353	03/16/12 06:50	EK	TAL SEA

Laboratory References:

TAL SEA = TestAmerica Seattle, 5755 8th Street East, Tacoma, WA 98424, TEL (253)922-2310

Certification Summary

Client: URS Corporation
Project/Site: URS RSC Rentals

TestAmerica Job ID: 580-31783-1

Laboratory	Authority	Program	EPA Region	Certification ID
TestAmerica Seattle	Alaska (UST)	State Program	10	UST-022
TestAmerica Seattle	California	NELAC	9	1115CA
TestAmerica Seattle	Florida	NELAC	4	E871074
TestAmerica Seattle	L-A-B	DoD ELAP		L2236
TestAmerica Seattle	L-A-B	ISO/IEC 17025		L2236
TestAmerica Seattle	Louisiana	NELAC	6	05016
TestAmerica Seattle	Montana (UST)	State Program	8	N/A
TestAmerica Seattle	Oregon	NELAC	10	WA100007
TestAmerica Seattle	USDA	Federal		P330-11-00222
TestAmerica Seattle	Washington	State Program	10	C553

Accreditation may not be offered or required for all methods and analytes reported in this package. Please contact your project manager for the laboratory's current list of certified methods and analytes.

Sample Summary

Client: URS Corporation
Project/Site: URS RSC Rentals

TestAmerica Job ID: 580-31783-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
580-31783-4	PEX - 1	Solid	03/14/12 11:55	03/15/12 08:00
580-31783-5	PEX - 2	Solid	03/14/12 12:05	03/15/12 08:00
580-31783-6	PEX - 3	Solid	03/14/12 12:15	03/15/12 08:00
580-31783-7	PEX - 4	Solid	03/14/12 13:00	03/15/12 08:00
580-31783-8	PEX - 5	Solid	03/14/12 13:10	03/15/12 08:00
580-31783-9	PEX - 6	Solid	03/14/12 13:15	03/15/12 08:00
580-31783-10	PEX - 7	Solid	03/14/12 13:25	03/15/12 08:00
580-31783-11	PEX - 8	Solid	03/14/12 13:30	03/15/12 08:00

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

TestAmerica Seattle
5755 8th Street E.
Tacoma, WA 98424
Tel. 253-922-2310
Fax 253-922-5047
www.testamericainc.com

☒ Rush
☐ Short Hold

Chain of
Custody Record

Client

Address

City

State

Zip Code

Project Name and Location (State)

Contract/Purchase Order/Quote No.

Client Contact

Telephone Number (Area Code)/Fax Number

DAVID RAYBOLD - URS SEATTLE

206-438-2284

DAVE LEWIS

Billing Contact

Lab Contact

Date

3/17/03

Chain of Custody Number

12965

Page

of

Analysis (Attach list if more space is needed)

Special Instructions/
Conditions of Receipt

Sample I.D. and Location/Description
(Containers for each sample may be combined on one line)

Date

Time

Air

Aqueous

Sed.

Soil

Unpres.

H2SO4

HNO3

HCl

NaOH

ZnAc/
NaOH

me
OH

Containers &
Preservatives

NWTPH-DX

BTEX

NWTPH-GX

☒ Rush

Short Hold

THE LEADER IN ENVIRONMENTAL TESTING

Fax 253-922-5047
www.testamericainc.com

[illegible]

DISTRIBUTION: WHITE – Stays with the Samples; CANARY – Returned to Client with Report; PINK – Field Copy

TAL-8274-580 (0210)

Login Sample Receipt Checklist

Client: URS Corporation

Job Number: 580-31783-1

Login Number: 31783

List Source: TestAmerica Seattle

List Number: 1

Creator: Blankinship, Tom

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is 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	
There are no discrepancies between the sample IDs on the containers 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.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

APPENDIX C

EVERETT RECYCLING LLC 06-11

2941 CHESTNUT ST.
EVERETT, WA 98201
PH. (425) 374-5634

UNION BANK
EVERETT, WA
(888) 779-4801
16-49/1220

37080

3/15/2012

PAY TO THE
ORDER OF CLEAR CREEK CONTRACTORS


\$**793.65

Seven Hundred Ninety-Three and 65/100*****

DOLLARS

CLEAR CREEK CONTRACTORS

MEMO


AUTHORIZED SIGNATURE

⑈037080⑈ ⑆122000496⑆ 0012198289⑈

EVERETT RECYCLING LLC

CLEAR CREEK CONTRACTORS
Ferrous:Scrap Iron (8,140@\$0.0975)

Scrap Unpr.

3/15/2012

37080

793.65

212003

Union Bank

793.65