

*Site Assessment Results
On
Underground Storage Tank
System Closure*

January 2015

*Fitzgerald Motors
1701 N Ash Street
Spokane, WA*

ROB'S DEMOLITION
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***SITE ASSESSMENT RESULTS
ON
UNDERGROUND STORAGE TANK SYSTEM REMOVAL
FITZGERALD MOTORS
1701 N ASH STREET
SPOKANE, WASHINGTON***

INTRODUCTION

Rob's Demolition removed an underground storage tank Fitzgerald Motors at 1701 N Ash Street in Spokane, WA.

As a part of this removal we did a site assessment: an investigation to determine if the system caused any environmental contamination. And, in completing the site assessment we did not discover any contamination that exceeded Washington State Department of Ecology allowable limits – other than an incidental amount of soil around the tank fill pipe.

Our site assessment was done in general accordance with the Department of Ecology's, "Guidance for Site Checks and Site Assessments for Underground Storage Tanks," except as we have noted in this report.

Jay Torgerson, a Rob's Demolition employee, conducted this site assessment. He has completed the Washington State Department of Ecology qualifying requirements for Site Assessors. He has passed the International Code Council exam for Site Assessors. He is neither a professional engineer nor scientist.

This report summarizes:

- The various steps we took to complete the site assessment.
- What we learned about the site.
- What conclusions you can make from our findings.

SITE BACKGROUND

We gathered background information on the site by checking readily available records and references, questioning various individuals, and by making observations at the site. This section of our report summarizes what we found out.

We worked for the Washington State Department of Ecology on this project. Patrick Cabbage with the Eastern Regional Office was our contact for the project.

The site has been used for years for the operation of an automotive repair & service facility. Rich Fitzgerald with Fitzgerald Motors told us he bought the property in 1985. The current service building on the property was built in 1958.

The site was also used in the past for the operation of a gas station. Mr. Fitzgerald said he also sold gasoline the first year or so he owned the property. He had three gas tanks south of the building removed in 1986. The pumps islands associated with these tanks are east of the building.

The tank we removed was on the west side of the building. It was used to collect and store waste oil from automobiles. It was about 500 gallons in size and made out of steel. There was a remote fill for the tank – located inside the service garage – along the west wall of the building. The tank was in active use up to the time we removed it.

No one we spoke with could recall anything that would indicate there had been a major leak or spill associated with the tank we removed.

We did not encounter groundwater in our tank removal. At the site the Spokane Aquifer is approximately 100 feet below ground level. The amount of water pumped from the ground, in the section the site is located, is negligible (U.S. Geological Survey Water Supply Paper 2265).

The soil around the tank was a slightly silty sand with cobbles – Unified Soil Classification System Symbol SW.

The site is located in north Spokane along a major arterial street. The surrounding area is mixed use. There are residences along with other service businesses in the vicinity of the site.

SITE INSPECTION

Our site inspection was limited to the area in the immediate vicinity of the tank we removed only. We did not make a comprehensive inspection of the entire site.

There was some contaminated soil around the tank fill pipe. This was probably caused by overfilling the tank or spillage. We stockpiled this soil separately from the other soil we excavated from around the tank. Later we disposed of the contaminated soil at Waste Management's Graham Road Landfill in Medical Lake.

Some of the other soil we excavated from around the tank had a petroleum odor. Again this was probably a result of overfilling the tank and spillage around the tank fill pipe.

The tank was moderately corroded. The tank did not appear to have leaked significantly.

SOIL SAMPLING

We collected five soil samples at the site for this UST site assessment. This section of our report tells you where and how we collected them.

After we cleaned the tank and removed it we obtained three samples from the tank excavation. One sample was from the bottom of the excavation – about 1' – 2' below where the tank had been located. The other two samples were from the excavation sidewalls – one sample from the east sidewall and the other sample from the west sidewall.

The last two samples we collected were from the stockpiles of excavated soil. We collected one sample from the contaminated soil from the tank fill pipe that we stockpiled separately. We collected another sample from the stockpile of soil excavated to remove the tank.

We did not obtain a separate sample from under the remote tank fill pipe. It was within a few feet to the east of the tank excavation – and we did obtain an excavation from the east sidewall of the excavation.

LABORATORY ANALYSIS

We took the samples we collected to Test America, in Spokane, for chemical analysis.

All of the samples were analyzed for heavy oils and diesel using the NWTPH-Dx testing method. They were also analyzed for gasoline using the NWTPH-Gx method and BTEX (benzene, toluene, ethylbenzene & xylenes) using EPA Method 8260C.

The small amount of soil from around the tank fill pipe that we stockpiled separately was contaminated with heavy oil at levels that exceed Ecology's allowable limits. We took this soil – 0.85 tons – to the Graham Road Landfill and disposed of it there. A copy of the landfill disposal ticket is in the appendix of this report.

Petroleum was detected in the other samples, but at levels less than Ecology's allowable limits.

We had follow up testing done on the stockpile of soil from the tank excavation for volatile organics, PCBs & PAHs. No volatiles or PCBs were detected. PAHs were detected. The amount of carcinogenic PAHs detected using the CalEPA weighting factors was 0.065136 parts per million (ppm) which is less than the allowable limit of 0.1 ppm.

Results from these analyses are summarized in Tables 1 & 2. Test America's laboratory reports are included in the appendix.

QUALITY CONTROL & DATA QUALITY

We took steps, and the laboratory did likewise, to maintain the quality of the data.

The steps we took were primarily in collecting and shipping the samples to the laboratory. To avoid accidentally contaminating the samples we wore clean latex gloves to collect them. So we would minimize the chance of any contaminants evaporating from the samples we put the lids on the sample jars as soon as possible and kept them cool. And, to document the handling of the samples we followed chain of custody procedures.

Test America has a comprehensive quality control plan. They follow it to keep up the quality of their data.

They also provide quality control data in their reports. According to Test America, the quality control data was within acceptable limits.

CONCLUSION

We did not find any contamination exceeding Department of Ecology allowable limits when we removed a waste oil tank at Fitzgerald Motors other than an incidental amount of soil around the tank fill pipe.

We took the contaminated soil around the tank fill pipe to Waste Management's Graham Road Landfill and dispose of it there.

Our findings are based on the limited sampling we did, along with the chemical analyses we had done. They should only be construed as a limited conclusion regarding the environmental quality of the site.

**Fitzgerald Motors
1701 N Ash Street
Spokane, WA**



The site before we started excavating.
Looking north.



The tank was buried under the concrete.
Looking east.



Getting ready to remove the tank after we
cleaned it. Looking south.



The tank was moderately corroded.
Looking south.

Figure #1 - Site Vicinity Map

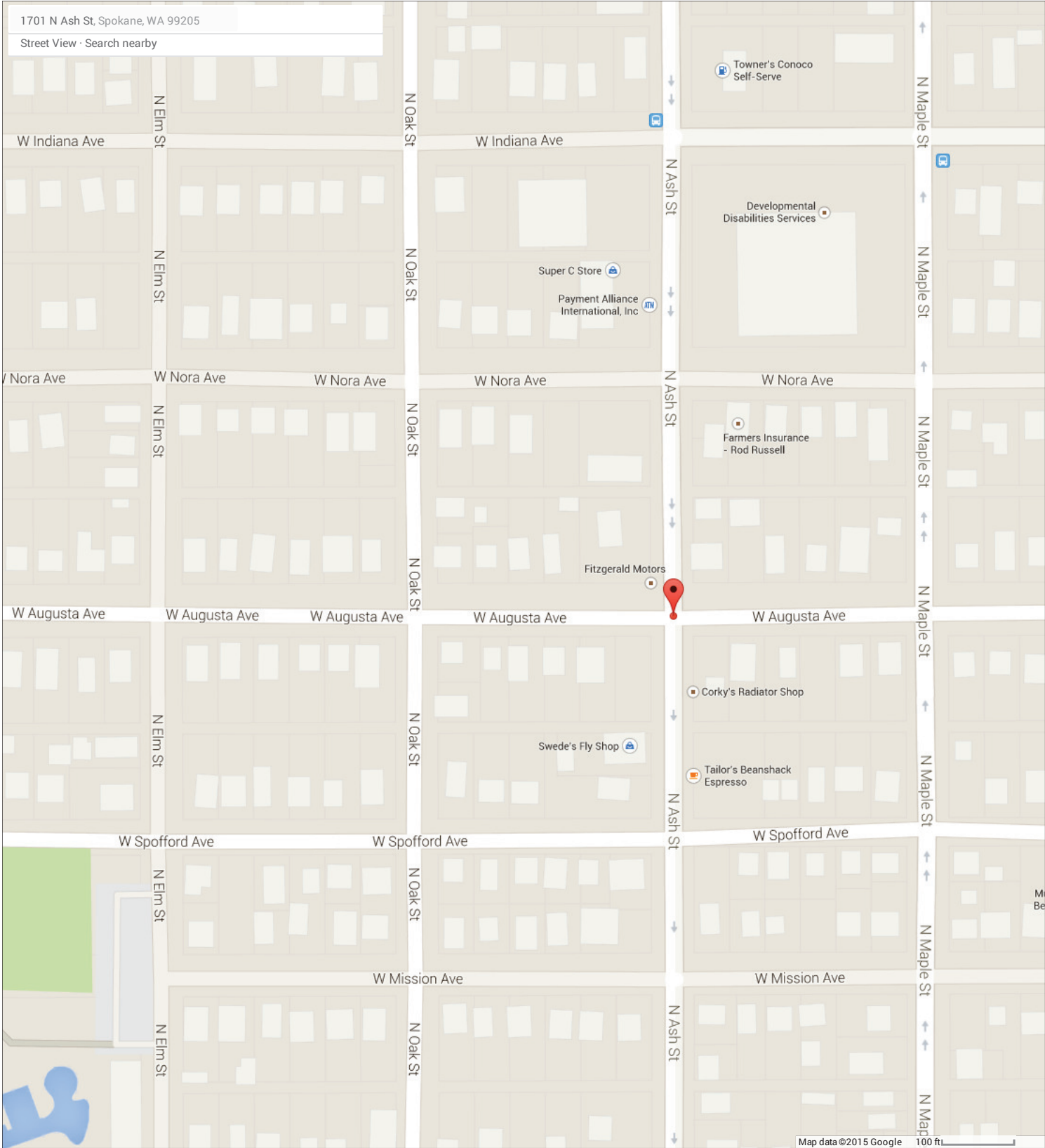


FIGURE # 2- SITE SKETCH
1701 N Ash Street

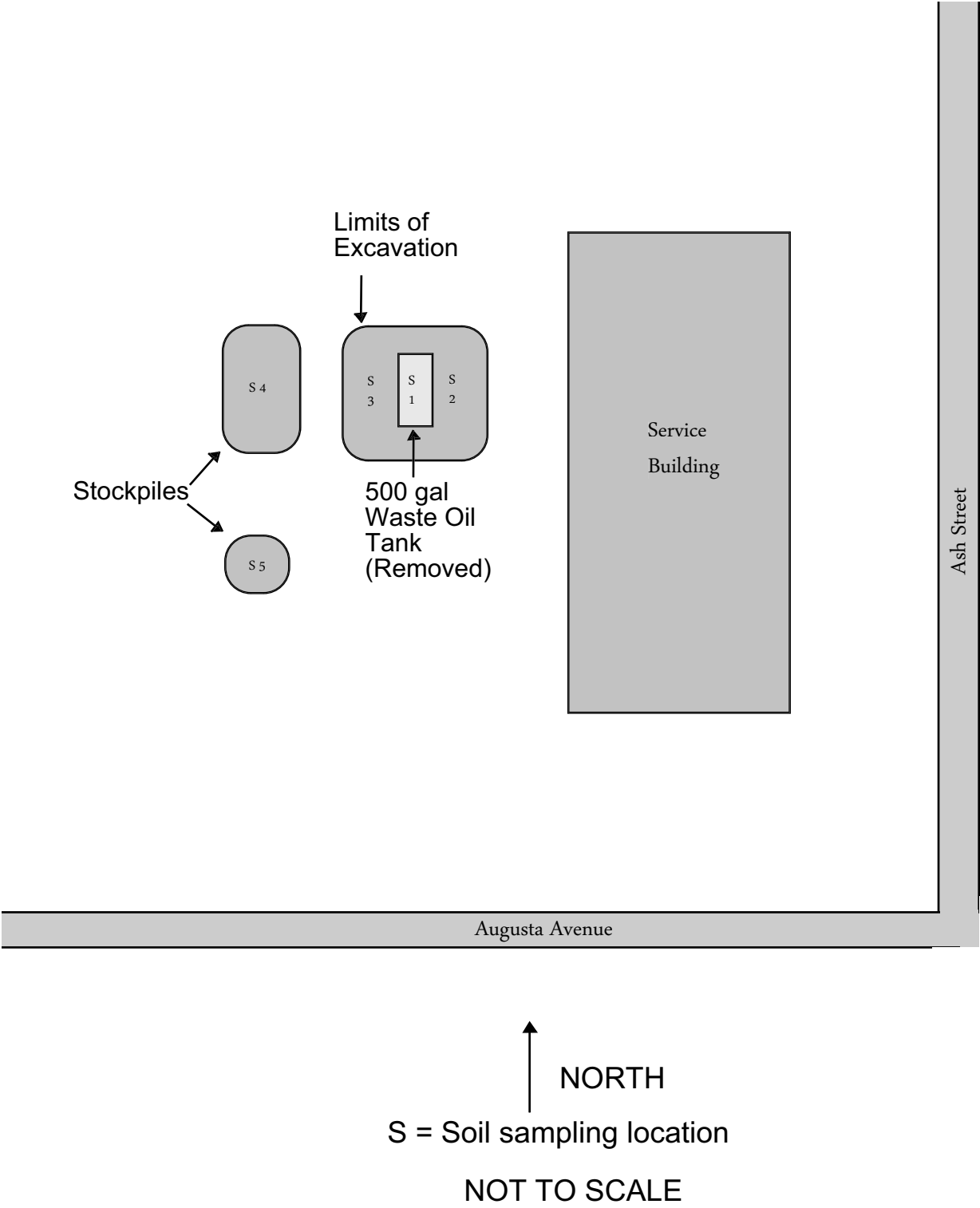


TABLE #1 - LABORATORY RESULTS
1701 N Ash Street

Sample Number	Sample Location	Total Petroleum Hydrocarbons	
		As Diesel	As Heavy Oil
1	Bottom of the tank excavation -- about 1' - 2' below where the 500 gallon waste oil tank was located	118	542
2	East sidewall of the tank excavation	ND	ND
3	West sidewall of the tank excavation	ND	453
4	Stockpile of soil from the tank excavation	173	716
5	Stockpile of soil from around the tank fill pipe	1660	5210
Detection Limits (Lowest reportable amount)		101	253
Ecology's Allowable Limits In Soil		2000	2000
* Analytical Method - TPH by NWTPH-Dx * Follow up tests were done on sample 4 for volatiles, PCBs & PAHs. No volatiles or PCBs were detected. PAHs were detected - however, using the CalEPA weighting factors the results were less than allowable limits. * Samples were analyzed by Test America, Spokane, WA * Detection limits vary for different samples -- see lab report * Ecology's allowable limits are Method A limits for unrestricted land uses * All data reported as parts per million = ppm = mg/kg ND = Not detectable above the detection limit			

TABLE #2 - LABORATORY RESULTS
1701 N Ash Street

[illegible]

Appendix

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Spokane
11922 East 1st. Avenue
Spokane, WA 99206
Tel: (509)924-9200

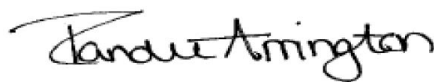
TestAmerica Job ID: SXJ0148

Client Project/Site: 1701 N. Ash
Client Project Description: 1701 N Ash

For:

Rob's Demolition
3810 E. Boone Ave. Suite #203
Spokane, WA 99202

Attn: Jay Torgerson



Authorized for release by:
11/11/2014 3:27:12 PM

Randee Arrington, Project Manager
(509)924-9200
Randee.Arrington@testamericainc.com

LINKS

Review your project
results through

TotalAccess

Have a Question?



Visit us at:

www.testamericainc.com

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

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

1

2

3

4

5

6

7

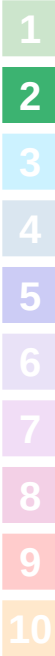
8

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Sample Summary

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
SXJ0148-01	1	Soil	10/22/14 00:00	10/22/14 14:50
SXJ0148-02	2	Soil	10/22/14 00:00	10/22/14 14:50
SXJ0148-03	3	Soil	10/22/14 00:00	10/22/14 14:50
SXJ0148-04	4	Soil	10/22/14 00:00	10/22/14 14:50
SXJ0148-05	5	Soil	10/22/14 00:00	10/22/14 14:50

Definitions/Glossary

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Qualifiers

Semivolatiles

Qualifier	Qualifier Description
M7	The MS and/or MSD were above the acceptance limits. See Blank Spike (LCS).
R	The RPD exceeded the method control limit due to sample matrix effects. The individual analyte QA/QC recoveries, however, were within acceptance limits.
ZX	Due to sample matrix effects, the surrogate recovery was outside the acceptance limits.
M1	The MS and/or MSD were above the acceptance limits due to sample matrix interference. See Blank Spike (LCS).
R2	The RPD exceeded the acceptance limit.
M2	The MS and/or MSD were below the acceptance limits due to sample matrix interference. See Blank Spike (LCS).

Fuels

Qualifier	Qualifier Description
Q6	Results in the diesel organics range are primarily due to overlap from a heavy oil range product.
C	Calibration Verification recovery was above the method control limit for this analyte. Analyte not detected, data not impacted.

Metals

Qualifier	Qualifier Description
R4	Due to the low levels of analyte in the sample, the duplicate RPD calculation does not provide useful information.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
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)

Client Sample Results

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Client Sample ID: 1

Date Collected: 10/22/14 00:00

Date Received: 10/22/14 14:50

Lab Sample ID: SXJ0148-01

Matrix: Soil

Percent Solids: 97.6

Method: EPA 8260C - Volatile Organic Compounds by EPA Method 8260C

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.0172		mg/kg dry	☼	10/24/14 11:04	10/24/14 13:48	1.00
Toluene	ND		0.115		mg/kg dry	☼	10/24/14 11:04	10/24/14 13:48	1.00
Ethylbenzene	ND		0.115		mg/kg dry	☼	10/24/14 11:04	10/24/14 13:48	1.00
m,p-Xylene	ND		0.459		mg/kg dry	☼	10/24/14 11:04	10/24/14 13:48	1.00
o-Xylene	ND		0.230		mg/kg dry	☼	10/24/14 11:04	10/24/14 13:48	1.00
Xylenes (total)	ND		0.689		mg/kg dry	☼	10/24/14 11:04	10/24/14 13:48	1.00

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane	99.4		80 - 120	10/24/14 11:04	10/24/14 13:48	1.00
1,2-dichloroethane-d4	104		74.7 - 120	10/24/14 11:04	10/24/14 13:48	1.00
Toluene-d8	103		78.5 - 125	10/24/14 11:04	10/24/14 13:48	1.00
4-bromofluorobenzene	97.4		69.8 - 140	10/24/14 11:04	10/24/14 13:48	1.00

Method: NWTPH-Gx - Gasoline Hydrocarbons by NWTPH-Gx

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Hydrocarbons	ND		5.74		mg/kg dry	☼	10/24/14 11:04	10/27/14 12:31	1.00

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-bromofluorobenzene	95.9		41.5 - 162	10/24/14 11:04	10/27/14 12:31	1.00

Method: NWTPH-Dx - Semivolatile Petroleum Products by NWTPH-Dx

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Hydrocarbons	118	Q6	103		mg/kg dry	☼	10/23/14 10:17	10/24/14 15:03	10.0
Heavy Oil Range Hydrocarbons	542		257		mg/kg dry	☼	10/23/14 10:17	10/24/14 15:03	10.0

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl	101		50 - 150	10/23/14 10:17	10/24/14 15:03	10.0
n-Triacontane-d62	134		50 - 150	10/23/14 10:17	10/24/14 15:03	10.0

Client Sample ID: 2

Date Collected: 10/22/14 00:00

Date Received: 10/22/14 14:50

Lab Sample ID: SXJ0148-02

Matrix: Soil

Percent Solids: 95

Method: EPA 8260C - Volatile Organic Compounds by EPA Method 8260C

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.0170		mg/kg dry	☼	10/24/14 11:04	10/24/14 14:10	1.00
Toluene	ND		0.113		mg/kg dry	☼	10/24/14 11:04	10/24/14 14:10	1.00
Ethylbenzene	ND		0.113		mg/kg dry	☼	10/24/14 11:04	10/24/14 14:10	1.00
m,p-Xylene	ND		0.452		mg/kg dry	☼	10/24/14 11:04	10/24/14 14:10	1.00
o-Xylene	ND		0.226		mg/kg dry	☼	10/24/14 11:04	10/24/14 14:10	1.00
Xylenes (total)	ND		0.679		mg/kg dry	☼	10/24/14 11:04	10/24/14 14:10	1.00

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane	104		80 - 120	10/24/14 11:04	10/24/14 14:10	1.00
1,2-dichloroethane-d4	106		74.7 - 120	10/24/14 11:04	10/24/14 14:10	1.00
Toluene-d8	104		78.5 - 125	10/24/14 11:04	10/24/14 14:10	1.00
4-bromofluorobenzene	97.1		69.8 - 140	10/24/14 11:04	10/24/14 14:10	1.00

Method: NWTPH-Gx - Gasoline Hydrocarbons by NWTPH-Gx

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Hydrocarbons	ND		5.66		mg/kg dry	☼	10/24/14 11:04	10/27/14 12:53	1.00

TestAmerica Spokane

Client Sample Results

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Client Sample ID: 2

Date Collected: 10/22/14 00:00

Date Received: 10/22/14 14:50

Lab Sample ID: SXJ0148-02

Matrix: Soil

Percent Solids: 95

Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-bromofluorobenzene	96.8		41.5 - 162				10/24/14 11:04	10/27/14 12:53	1.00
Method: NWTPH-Dx - Semivolatile Petroleum Products by NWTPH-Dx									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Hydrocarbons	ND		9.83		mg/kg dry	☼	10/23/14 10:17	10/23/14 18:10	1.00
Heavy Oil Range Hydrocarbons	ND	C	24.6		mg/kg dry	☼	10/23/14 10:17	10/23/14 18:10	1.00
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o-Terphenyl	101		50 - 150				10/23/14 10:17	10/23/14 18:10	1.00
n-Triacontane-d62	97.1		50 - 150				10/23/14 10:17	10/23/14 18:10	1.00

Client Sample ID: 3

Date Collected: 10/22/14 00:00

Date Received: 10/22/14 14:50

Lab Sample ID: SXJ0148-03

Matrix: Soil

Percent Solids: 96

Method: EPA 8260C - Volatile Organic Compounds by EPA Method 8260C									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.0191		mg/kg dry	☼	10/24/14 11:04	10/24/14 14:33	1.00
Toluene	ND		0.128		mg/kg dry	☼	10/24/14 11:04	10/24/14 14:33	1.00
Ethylbenzene	ND		0.128		mg/kg dry	☼	10/24/14 11:04	10/24/14 14:33	1.00
m,p-Xylene	ND		0.510		mg/kg dry	☼	10/24/14 11:04	10/24/14 14:33	1.00
o-Xylene	ND		0.255		mg/kg dry	☼	10/24/14 11:04	10/24/14 14:33	1.00
Xylenes (total)	ND		0.766		mg/kg dry	☼	10/24/14 11:04	10/24/14 14:33	1.00
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Dibromofluoromethane	105		80 - 120				10/24/14 11:04	10/24/14 14:33	1.00
1,2-dichloroethane-d4	107		74.7 - 120				10/24/14 11:04	10/24/14 14:33	1.00
Toluene-d8	103		78.5 - 125				10/24/14 11:04	10/24/14 14:33	1.00
4-bromofluorobenzene	96.3		69.8 - 140				10/24/14 11:04	10/24/14 14:33	1.00
Method: NWTPH-Gx - Gasoline Hydrocarbons by NWTPH-Gx									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Hydrocarbons	ND		6.38		mg/kg dry	☼	10/24/14 11:04	10/27/14 13:15	1.00
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
4-bromofluorobenzene	93.5		41.5 - 162				10/24/14 11:04	10/27/14 13:15	1.00
Method: NWTPH-Dx - Semivolatile Petroleum Products by NWTPH-Dx									
Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Hydrocarbons	ND		101		mg/kg dry	☼	10/23/14 10:17	10/24/14 15:28	10.0
Heavy Oil Range Hydrocarbons	453		253		mg/kg dry	☼	10/23/14 10:17	10/24/14 15:28	10.0
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o-Terphenyl	104		50 - 150				10/23/14 10:17	10/24/14 15:28	10.0
n-Triacontane-d62	124		50 - 150				10/23/14 10:17	10/24/14 15:28	10.0

TestAmerica Spokane

Client Sample Results

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Client Sample ID: 4

Lab Sample ID: SXJ0148-04

Date Collected: 10/22/14 00:00

Matrix: Soil

Date Received: 10/22/14 14:50

Percent Solids: 95.6

Method: EPA 8260C - Volatile Organic Compounds by EPA Method 8260C

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.0176		mg/kg dry	☼	10/24/14 11:04	10/24/14 14:55	1.00
Toluene	ND		0.118		mg/kg dry	☼	10/24/14 11:04	10/24/14 14:55	1.00
Ethylbenzene	ND		0.118		mg/kg dry	☼	10/24/14 11:04	10/24/14 14:55	1.00
m,p-Xylene	ND		0.470		mg/kg dry	☼	10/24/14 11:04	10/24/14 14:55	1.00
o-Xylene	ND		0.235		mg/kg dry	☼	10/24/14 11:04	10/24/14 14:55	1.00
Xylenes (total)	ND		0.705		mg/kg dry	☼	10/24/14 11:04	10/24/14 14:55	1.00

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane	102		80 - 120	10/24/14 11:04	10/24/14 14:55	1.00
1,2-dichloroethane-d4	106		74.7 - 120	10/24/14 11:04	10/24/14 14:55	1.00
Toluene-d8	104		78.5 - 125	10/24/14 11:04	10/24/14 14:55	1.00
4-bromofluorobenzene	96.7		69.8 - 140	10/24/14 11:04	10/24/14 14:55	1.00

Method: EPA 8260C - Volatile Organic Compounds by EPA Methods 5035/8260C

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dichlorodifluoromethane	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Chloromethane	ND		0.567		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Vinyl chloride	ND		0.0680		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Bromomethane	ND		0.567		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Chloroethane	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Trichlorofluoromethane	ND		0.0340		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
1,1-Dichloroethene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Carbon disulfide	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Methylene chloride	ND		0.227		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Acetone	ND		3.40		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
trans-1,2-Dichloroethene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Methyl tert-butyl ether	ND		0.0567		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
1,1-Dichloroethane	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
cis-1,2-Dichloroethene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
2,2-Dichloropropane	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Bromochloromethane	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Chloroform	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Carbon tetrachloride	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
1,1,1-Trichloroethane	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
2-Butanone	ND		1.13		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Hexane	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
1,1-Dichloropropene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
1,2-Dichloroethane (EDC)	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Trichloroethene	ND		0.0283		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Dibromomethane	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
1,2-Dichloropropane	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Bromodichloromethane	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
cis-1,3-Dichloropropene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
4-Methyl-2-pentanone	ND		1.13		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
trans-1,3-Dichloropropene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Tetrachloroethene	ND		0.0453		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
1,1,2-Trichloroethane	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Dibromochloromethane	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
1,3-Dichloropropane	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
1,2-Dibromoethane	ND		0.0113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00

TestAmerica Spokane

Client Sample Results

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Client Sample ID: 4

Lab Sample ID: SXJ0148-04

Date Collected: 10/22/14 00:00

Matrix: Soil

Date Received: 10/22/14 14:50

Percent Solids: 95.6

Method: EPA 8260C - Volatile Organic Compounds by EPA Methods 5035/8260C (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2-Hexanone	ND		1.13		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Chlorobenzene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
1,1,1,2-Tetrachloroethane	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Styrene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Bromoform	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Isopropylbenzene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
n-Propylbenzene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
1,1,2,2-Tetrachloroethane	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Bromobenzene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
1,3,5-Trimethylbenzene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
2-Chlorotoluene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
1,2,3-Trichloropropane	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
4-Chlorotoluene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
tert-Butylbenzene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
1,2,4-Trimethylbenzene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
sec-Butylbenzene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
p-Isopropyltoluene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
1,3-Dichlorobenzene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
1,4-Dichlorobenzene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
n-Butylbenzene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
1,2-Dichlorobenzene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
1,2-Dibromo-3-chloropropane	ND		0.567		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Hexachlorobutadiene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
1,2,4-Trichlorobenzene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
Naphthalene	ND		0.227		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00
1,2,3-Trichlorobenzene	ND		0.113		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:31	1.00

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane	95.0		80 - 120	11/04/14 08:24	11/04/14 13:31	1.00
1,2-dichloroethane-d4	80.5		74.7 - 120	11/04/14 08:24	11/04/14 13:31	1.00
Toluene-d8	108		78.5 - 125	11/04/14 08:24	11/04/14 13:31	1.00
4-bromofluorobenzene	101		69.8 - 140	11/04/14 08:24	11/04/14 13:31	1.00

Method: NWTPH-Gx - Gasoline Hydrocarbons by NWTPH-Gx

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Hydrocarbons	ND		5.88		mg/kg dry	☼	10/24/14 11:04	10/27/14 13:37	1.00

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-bromofluorobenzene	95.4		41.5 - 162	10/24/14 11:04	10/27/14 13:37	1.00

Method: EPA 8011 - EDB by EPA Method 8011

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromoethane	ND		0.985		ug/kg dry	☼	11/03/14 10:17	11/04/14 18:01	1.00

Method: EPA 8082A - Polychlorinated Biphenyls by EPA Method 8082

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		10.5		ug/kg dry	☼	11/04/14 08:31	11/05/14 11:13	1.00
PCB-1221	ND		10.5		ug/kg dry	☼	11/04/14 08:31	11/05/14 11:13	1.00
PCB-1232	ND		10.5		ug/kg dry	☼	11/04/14 08:31	11/05/14 11:13	1.00
PCB-1242	ND		10.5		ug/kg dry	☼	11/04/14 08:31	11/05/14 11:13	1.00
PCB-1248	ND		10.5		ug/kg dry	☼	11/04/14 08:31	11/05/14 11:13	1.00

TestAmerica Spokane

Client Sample Results

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Client Sample ID: 4

Lab Sample ID: SXJ0148-04

Date Collected: 10/22/14 00:00

Matrix: Soil

Date Received: 10/22/14 14:50

Percent Solids: 95.6

Method: EPA 8082A - Polychlorinated Biphenyls by EPA Method 8082 (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1254	ND		10.5		ug/kg dry	☼	11/04/14 08:31	11/05/14 11:13	1.00
PCB-1260	ND		10.5		ug/kg dry	☼	11/04/14 08:31	11/05/14 11:13	1.00
PCB-1268	ND		10.5		ug/kg dry	☼	11/04/14 08:31	11/05/14 11:13	1.00
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
TCX	78.0		46.2 - 210				11/04/14 08:31	11/05/14 11:13	1.00
Decachlorobiphenyl	107		65.6 - 186				11/04/14 08:31	11/05/14 11:13	1.00

Method: EPA 8270D - Polynuclear Aromatic Compounds by GC/MS with Selected Ion Monitoring

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		0.0200		mg/kg dry	☼	11/03/14 08:56	11/03/14 14:49	1.00
2-Methylnaphthalene	ND		0.0200		mg/kg dry	☼	11/03/14 08:56	11/03/14 14:49	1.00
1-Methylnaphthalene	ND		0.0200		mg/kg dry	☼	11/03/14 08:56	11/03/14 14:49	1.00
Acenaphthylene	ND		0.0200		mg/kg dry	☼	11/03/14 08:56	11/03/14 14:49	1.00
Acenaphthene	ND		0.0200		mg/kg dry	☼	11/03/14 08:56	11/03/14 14:49	1.00
Fluorene	ND		0.0200		mg/kg dry	☼	11/03/14 08:56	11/03/14 14:49	1.00
Phenanthrene	0.0786		0.0200		mg/kg dry	☼	11/03/14 08:56	11/03/14 14:49	1.00
Anthracene	ND		0.0200		mg/kg dry	☼	11/03/14 08:56	11/03/14 14:49	1.00
Fluoranthene	0.0786		0.0200		mg/kg dry	☼	11/03/14 08:56	11/03/14 14:49	1.00
Pyrene	0.132		0.0200		mg/kg dry	☼	11/03/14 08:56	11/03/14 14:49	1.00
Benzo (a) anthracene	0.0640		0.0200		mg/kg dry	☼	11/03/14 08:56	11/03/14 14:49	1.00
Chrysene	0.0906		0.0200		mg/kg dry	☼	11/03/14 08:56	11/03/14 14:49	1.00
Benzo (b) fluoranthene	0.0533		0.0200		mg/kg dry	☼	11/03/14 08:56	11/03/14 14:49	1.00
Benzo (k) fluoranthene	ND		0.0200		mg/kg dry	☼	11/03/14 08:56	11/03/14 14:49	1.00
Benzo (a) pyrene	0.0493		0.0200		mg/kg dry	☼	11/03/14 08:56	11/03/14 14:49	1.00
Indeno (1,2,3-cd) pyrene	0.0320		0.0200		mg/kg dry	☼	11/03/14 08:56	11/03/14 14:49	1.00
Dibenzo (a,h) anthracene	ND		0.0200		mg/kg dry	☼	11/03/14 08:56	11/03/14 14:49	1.00
Benzo (ghi) perylene	0.141		0.0200		mg/kg dry	☼	11/03/14 08:56	11/03/14 14:49	1.00
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	113		53.2 - 137				11/03/14 08:56	11/03/14 14:49	1.00
2-FBP	115		63.6 - 123				11/03/14 08:56	11/03/14 14:49	1.00
p-Terphenyl-d14	113		65.6 - 167				11/03/14 08:56	11/03/14 14:49	1.00

Method: NWTPH-Dx - Semivolatile Petroleum Products by NWTPH-Dx

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Hydrocarbons	173	Q6	99.6		mg/kg dry	☼	10/23/14 10:17	10/24/14 15:52	10.0
Heavy Oil Range Hydrocarbons	716		249		mg/kg dry	☼	10/23/14 10:17	10/24/14 15:52	10.0
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
o-Terphenyl	104		50 - 150				10/23/14 10:17	10/24/14 15:52	10.0
n-Triacontane-d62	103		50 - 150				10/23/14 10:17	10/24/14 15:52	10.0

Client Sample ID: 5

Lab Sample ID: SXJ0148-05

Date Collected: 10/22/14 00:00

Matrix: Soil

Date Received: 10/22/14 14:50

Percent Solids: 89.3

Method: EPA 8260C - Volatile Organic Compounds by EPA Method 8260C

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.0261		mg/kg dry	☼	10/24/14 11:04	10/24/14 15:17	1.00
Toluene	ND		0.174		mg/kg dry	☼	10/24/14 11:04	10/24/14 15:17	1.00

TestAmerica Spokane

Client Sample Results

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Client Sample ID: 5

Lab Sample ID: SXJ0148-05

Date Collected: 10/22/14 00:00

Matrix: Soil

Date Received: 10/22/14 14:50

Percent Solids: 89.3

Method: EPA 8260C - Volatile Organic Compounds by EPA Method 8260C (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Ethylbenzene	ND		0.174		mg/kg dry	☼	10/24/14 11:04	10/24/14 15:17	1.00
m,p-Xylene	ND		0.695		mg/kg dry	☼	10/24/14 11:04	10/24/14 15:17	1.00
o-Xylene	ND		0.348		mg/kg dry	☼	10/24/14 11:04	10/24/14 15:17	1.00
Xylenes (total)	ND		1.04		mg/kg dry	☼	10/24/14 11:04	10/24/14 15:17	1.00
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
Dibromofluoromethane	103		80 - 120				10/24/14 11:04	10/24/14 15:17	1.00
1,2-dichloroethane-d4	108		74.7 - 120				10/24/14 11:04	10/24/14 15:17	1.00
Toluene-d8	101		78.5 - 125				10/24/14 11:04	10/24/14 15:17	1.00
4-bromofluorobenzene	96.6		69.8 - 140				10/24/14 11:04	10/24/14 15:17	1.00

Method: EPA 8260C - Volatile Organic Compounds by EPA Methods 5035/8260C

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dichlorodifluoromethane	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Chloromethane	ND		0.756		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Vinyl chloride	ND		0.0908		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Bromomethane	ND		0.756		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Chloroethane	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Trichlorofluoromethane	ND		0.0454		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
1,1-Dichloroethene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Carbon disulfide	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Methylene chloride	ND		0.303		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Acetone	ND		4.54		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
trans-1,2-Dichloroethene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Methyl tert-butyl ether	ND		0.0756		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
1,1-Dichloroethane	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
cis-1,2-Dichloroethene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
2,2-Dichloropropane	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Bromochloromethane	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Chloroform	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Carbon tetrachloride	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
1,1,1-Trichloroethane	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
2-Butanone	ND		1.51		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Hexane	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
1,1-Dichloropropene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
1,2-Dichloroethane (EDC)	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Trichloroethene	ND		0.0378		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Dibromomethane	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
1,2-Dichloropropane	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Bromodichloromethane	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
cis-1,3-Dichloropropene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
4-Methyl-2-pentanone	ND		1.51		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
trans-1,3-Dichloropropene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Tetrachloroethene	0.616		0.0605		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
1,1,2-Trichloroethane	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Dibromochloromethane	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
1,3-Dichloropropane	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
1,2-Dibromoethane	ND		0.0151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
2-Hexanone	ND		1.51		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Chlorobenzene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00

TestAmerica Spokane

Client Sample Results

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Client Sample ID: 5

Lab Sample ID: SXJ0148-05

Date Collected: 10/22/14 00:00

Matrix: Soil

Date Received: 10/22/14 14:50

Percent Solids: 89.3

Method: EPA 8260C - Volatile Organic Compounds by EPA Methods 5035/8260C (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Styrene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Bromoform	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Isopropylbenzene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
n-Propylbenzene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
1,1,2,2-Tetrachloroethane	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Bromobenzene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
1,3,5-Trimethylbenzene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
2-Chlorotoluene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
1,2,3-Trichloropropane	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
4-Chlorotoluene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
tert-Butylbenzene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
1,2,4-Trimethylbenzene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
sec-Butylbenzene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
p-Isopropyltoluene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
1,3-Dichlorobenzene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
1,4-Dichlorobenzene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
n-Butylbenzene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
1,2-Dichlorobenzene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
1,2-Dibromo-3-chloropropane	ND		0.756		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Hexachlorobutadiene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
1,2,4-Trichlorobenzene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
Naphthalene	ND		0.303		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00
1,2,3-Trichlorobenzene	ND		0.151		mg/kg dry	☼	11/04/14 08:24	11/04/14 13:53	1.00

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane	97.1		80 - 120	11/04/14 08:24	11/04/14 13:53	1.00
1,2-dichloroethane-d4	80.8		74.7 - 120	11/04/14 08:24	11/04/14 13:53	1.00
Toluene-d8	106		78.5 - 125	11/04/14 08:24	11/04/14 13:53	1.00
4-bromofluorobenzene	100		69.8 - 140	11/04/14 08:24	11/04/14 13:53	1.00

Method: NWTPH-Gx - Gasoline Hydrocarbons by NWTPH-Gx

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Hydrocarbons	19.4		8.69		mg/kg dry	☼	10/24/14 11:04	10/27/14 14:00	1.00

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-bromofluorobenzene	98.1		41.5 - 162	10/24/14 11:04	10/27/14 14:00	1.00

Method: EPA 8082A - Polychlorinated Biphenyls by EPA Method 8082

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		10.7		ug/kg dry	☼	11/04/14 08:31	11/05/14 11:34	1.00
PCB-1221	ND		10.7		ug/kg dry	☼	11/04/14 08:31	11/05/14 11:34	1.00
PCB-1232	ND		10.7		ug/kg dry	☼	11/04/14 08:31	11/05/14 11:34	1.00
PCB-1242	ND		10.7		ug/kg dry	☼	11/04/14 08:31	11/05/14 11:34	1.00
PCB-1248	ND		10.7		ug/kg dry	☼	11/04/14 08:31	11/05/14 11:34	1.00
PCB-1254	ND		10.7		ug/kg dry	☼	11/04/14 08:31	11/05/14 11:34	1.00
PCB-1260	ND		10.7		ug/kg dry	☼	11/04/14 08:31	11/05/14 11:34	1.00
PCB-1268	ND		10.7		ug/kg dry	☼	11/04/14 08:31	11/05/14 11:34	1.00

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
TCX	79.0		46.2 - 210	11/04/14 08:31	11/05/14 11:34	1.00

TestAmerica Spokane

Client Sample Results

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Client Sample ID: 5

Date Collected: 10/22/14 00:00

Date Received: 10/22/14 14:50

Lab Sample ID: SXJ0148-05

Matrix: Soil

Percent Solids: 89.3

Method: EPA 8082A - Polychlorinated Biphenyls by EPA Method 8082 (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Decachlorobiphenyl	51.5	ZX	65.6 - 186	11/04/14 08:31	11/05/14 11:34	1.00

Method: NWTPH-Dx - Semivolatile Petroleum Products by NWTPH-Dx

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Hydrocarbons	1660	Q6	672		mg/kg dry	☼	10/23/14 10:17	10/24/14 16:16	10.0
Heavy Oil Range Hydrocarbons	5210		1680		mg/kg dry	☼	10/23/14 10:17	10/24/14 16:16	10.0

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl	113		50 - 150	10/23/14 10:17	10/24/14 16:16	10.0
n-Triacontane-d62	116		50 - 150	10/23/14 10:17	10/24/14 16:16	10.0

Method: EPA 6010C - TCLP Metals by EPA 1311/6010/7000 Series Methods - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.0100		mg/L		11/06/14 10:01	11/07/14 11:33	1.00
Arsenic	0.0568		0.0200		mg/L		11/06/14 10:01	11/07/14 11:33	1.00
Barium	0.902		0.500		mg/L		11/06/14 10:01	11/07/14 11:33	1.00
Cadmium	0.00850		0.00200		mg/L		11/06/14 10:01	11/07/14 11:33	1.00
Chromium	ND		0.00800		mg/L		11/06/14 10:01	11/07/14 11:33	1.00
Lead	1.55		0.0300		mg/L		11/06/14 10:01	11/07/14 11:33	1.00
Selenium	ND		0.0800		mg/L		11/06/14 10:01	11/07/14 11:33	1.00

Method: EPA 7471 - TCLP Metals by EPA 1311/6010/7000 Series Methods - TCLP

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.000500		mg/L		11/06/14 10:33	11/07/14 11:47	1.00

TestAmerica Spokane

QC Sample Results

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Method: EPA 8260C - Volatile Organic Compounds by EPA Method 8260C

Lab Sample ID: 14J0158-BLK1

Matrix: Soil

Analysis Batch: 14J0158

Client Sample ID: Method Blank

Prep Type: Total

Prep Batch: 14J0158_P

Analyte	Blank Result	Blank Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	ND		0.0150		mg/kg wet		10/24/14 11:04	10/24/14 12:40	1.00
Toluene	ND		0.100		mg/kg wet		10/24/14 11:04	10/24/14 12:40	1.00
Ethylbenzene	ND		0.100		mg/kg wet		10/24/14 11:04	10/24/14 12:40	1.00
m,p-Xylene	ND		0.400		mg/kg wet		10/24/14 11:04	10/24/14 12:40	1.00
o-Xylene	ND		0.200		mg/kg wet		10/24/14 11:04	10/24/14 12:40	1.00
Xylenes (total)	ND		0.600		mg/kg wet		10/24/14 11:04	10/24/14 12:40	1.00

Surrogate	Blank %Recovery	Blank Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane	105		80 - 120	10/24/14 11:04	10/24/14 12:40	1.00
1,2-dichloroethane-d4	105		74.7 - 120	10/24/14 11:04	10/24/14 12:40	1.00
Toluene-d8	105		78.5 - 125	10/24/14 11:04	10/24/14 12:40	1.00
4-bromofluorobenzene	96.7		69.8 - 140	10/24/14 11:04	10/24/14 12:40	1.00

Lab Sample ID: 14J0158-BS1

Matrix: Soil

Analysis Batch: 14J0158

Client Sample ID: Lab Control Sample

Prep Type: Total

Prep Batch: 14J0158_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Methyl tert-butyl ether	0.500	0.502		mg/kg wet		100	60 - 140
Benzene	0.500	0.478		mg/kg wet		95.5	75.8 - 123
Toluene	0.500	0.464		mg/kg wet		92.9	76.6 - 125
Ethylbenzene	0.500	0.470		mg/kg wet		93.9	77.3 - 121
m,p-Xylene	0.500	0.473		mg/kg wet		94.6	77.7 - 124
o-Xylene	0.500	0.480		mg/kg wet		96.1	76.7 - 129
Naphthalene	0.500	0.412		mg/kg wet		82.3	55.1 - 142
Xylenes (total)	1.00	0.954		mg/kg wet		95.4	76.5 - 124

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Dibromofluoromethane	105		80 - 120
1,2-dichloroethane-d4	110		74.7 - 120
Toluene-d8	99.5		78.5 - 125
4-bromofluorobenzene	93.7		69.8 - 140

Method: EPA 8260C - Volatile Organic Compounds by EPA Methods 5035/8260C

Lab Sample ID: 14K0010-BLK1

Matrix: Soil

Analysis Batch: 14K0010

Client Sample ID: Method Blank

Prep Type: Total

Prep Batch: 14K0010_P

Analyte	Blank Result	Blank Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dichlorodifluoromethane	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Chloromethane	ND		0.500		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Vinyl chloride	ND		0.0600		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Bromomethane	ND		0.500		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Chloroethane	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Trichlorofluoromethane	ND		0.0300		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
1,1-Dichloroethene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00

TestAmerica Spokane

QC Sample Results

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Method: EPA 8260C - Volatile Organic Compounds by EPA Methods 5035/8260C (Continued)

Lab Sample ID: 14K0010-BLK1

Matrix: Soil

Analysis Batch: 14K0010

Client Sample ID: Method Blank

Prep Type: Total

Prep Batch: 14K0010_P

Analyte	Blank Result	Blank Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon disulfide	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Methylene chloride	ND		0.200		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Acetone	ND		3.00		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
trans-1,2-Dichloroethene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Methyl tert-butyl ether	ND		0.0500		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
1,1-Dichloroethane	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
cis-1,2-Dichloroethene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
2,2-Dichloropropane	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Bromochloromethane	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Chloroform	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Carbon tetrachloride	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
1,1,1-Trichloroethane	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
2-Butanone	ND		1.00		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Hexane	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
1,1-Dichloropropene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Benzene	ND		0.0150		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
1,2-Dichloroethane (EDC)	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Trichloroethene	ND		0.0250		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Dibromomethane	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
1,2-Dichloropropane	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Bromodichloromethane	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
cis-1,3-Dichloropropene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Toluene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
4-Methyl-2-pentanone	ND		1.00		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
trans-1,3-Dichloropropene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Tetrachloroethene	ND		0.0400		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
1,1,1,2-Trichloroethane	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Dibromochloromethane	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
1,3-Dichloropropane	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
1,2-Dibromoethane	ND		0.0100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
2-Hexanone	ND		1.00		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Ethylbenzene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Chlorobenzene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
1,1,1,2-Tetrachloroethane	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
m,p-Xylene	ND		0.400		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
o-Xylene	ND		0.200		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Styrene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Bromoform	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Isopropylbenzene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
n-Propylbenzene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
1,1,2,2-Tetrachloroethane	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Bromobenzene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
1,3,5-Trimethylbenzene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
2-Chlorotoluene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
1,2,3-Trichloropropane	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
4-Chlorotoluene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
tert-Butylbenzene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
1,2,4-Trimethylbenzene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00

TestAmerica Spokane

QC Sample Results

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Method: EPA 8260C - Volatile Organic Compounds by EPA Methods 5035/8260C (Continued)

Lab Sample ID: 14K0010-BLK1

Matrix: Soil

Analysis Batch: 14K0010

Client Sample ID: Method Blank

Prep Type: Total

Prep Batch: 14K0010_P

Analyte	Blank Result	Blank Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
sec-Butylbenzene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
p-Isopropyltoluene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
1,3-Dichlorobenzene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
1,4-Dichlorobenzene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
n-Butylbenzene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
1,2-Dichlorobenzene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
1,2-Dibromo-3-chloropropane	ND		0.500		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Hexachlorobutadiene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
1,2,4-Trichlorobenzene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
Naphthalene	ND		0.200		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00
1,2,3-Trichlorobenzene	ND		0.100		mg/kg wet		11/04/14 08:24	11/04/14 11:17	1.00

Surrogate	Blank %Recovery	Blank Qualifier	Limits	Prepared	Analyzed	Dil Fac
Dibromofluoromethane	96.1		80 - 120	11/04/14 08:24	11/04/14 11:17	1.00
1,2-dichloroethane-d4	79.9		74.7 - 120	11/04/14 08:24	11/04/14 11:17	1.00
Toluene-d8	108		78.5 - 125	11/04/14 08:24	11/04/14 11:17	1.00
4-bromofluorobenzene	99.3		69.8 - 140	11/04/14 08:24	11/04/14 11:17	1.00

Lab Sample ID: 14K0010-BS1

Matrix: Soil

Analysis Batch: 14K0010

Client Sample ID: Lab Control Sample

Prep Type: Total

Prep Batch: 14K0010_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Dichlorodifluoromethane	0.500	0.397		mg/kg wet		79.4	60.5 - 130
Chloromethane	0.500	0.465		mg/kg wet		93.0	68.9 - 130
Vinyl chloride	0.500	0.496		mg/kg wet		99.2	74 - 142
Bromomethane	0.500	0.510		mg/kg wet		102	70.5 - 146
Chloroethane	0.500	0.450		mg/kg wet		90.0	60 - 140
Trichlorofluoromethane	0.500	0.456		mg/kg wet		91.1	70.5 - 139
1,1-Dichloroethene	0.500	0.488		mg/kg wet		97.7	72.9 - 135
Carbon disulfide	0.500	0.488		mg/kg wet		97.6	66.8 - 146
Methylene chloride	0.500	0.592		mg/kg wet		118	60 - 140
Acetone	2.50	2.19		mg/kg wet		87.8	39.2 - 145
trans-1,2-Dichloroethene	0.500	0.463		mg/kg wet		92.6	60 - 140
Methyl tert-butyl ether	0.500	0.462		mg/kg wet		92.3	60 - 140
1,1-Dichloroethane	0.500	0.527		mg/kg wet		105	80 - 131
cis-1,2-Dichloroethene	0.500	0.494		mg/kg wet		98.9	80 - 126
2,2-Dichloropropane	0.500	0.442		mg/kg wet		88.5	71.5 - 132
Bromochloromethane	0.500	0.498		mg/kg wet		99.6	69.1 - 139
Chloroform	0.500	0.468		mg/kg wet		93.6	80 - 130
Carbon tetrachloride	0.500	0.495		mg/kg wet		99.0	73.6 - 148
1,1,1-Trichloroethane	0.500	0.446		mg/kg wet		89.2	74.3 - 138
2-Butanone	2.50	1.96		mg/kg wet		78.6	56.1 - 124
Hexane	0.500	0.458		mg/kg wet		91.5	77 - 130
1,1-Dichloropropene	0.500	0.502		mg/kg wet		100	78.3 - 132
Benzene	0.500	0.538		mg/kg wet		108	75.8 - 123
1,2-Dichloroethane (EDC)	0.500	0.432		mg/kg wet		86.3	71.1 - 142
Trichloroethene	0.500	0.550		mg/kg wet		110	78.5 - 134

TestAmerica Spokane

QC Sample Results

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Method: EPA 8260C - Volatile Organic Compounds by EPA Methods 5035/8260C (Continued)

Lab Sample ID: 14K0010-BS1

Matrix: Soil

Analysis Batch: 14K0010

Client Sample ID: Lab Control Sample

Prep Type: Total

Prep Batch: 14K0010_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Dibromomethane	0.500	0.468		mg/kg wet		93.6	80 - 129
1,2-Dichloropropane	0.500	0.522		mg/kg wet		104	50.8 - 155
Bromodichloromethane	0.500	0.442		mg/kg wet		88.5	80 - 128
cis-1,3-Dichloropropene	0.500	0.500		mg/kg wet		100	80 - 126
Toluene	0.500	0.502		mg/kg wet		100	76.6 - 125
4-Methyl-2-pentanone	2.50	2.43		mg/kg wet		97.3	66.4 - 131
trans-1,3-Dichloropropene	0.500	0.491		mg/kg wet		98.2	79 - 124
Tetrachloroethene	0.500	0.576		mg/kg wet		115	80 - 127
1,1,2-Trichloroethane	0.500	0.536		mg/kg wet		107	78.4 - 125
Dibromochloromethane	0.500	0.496		mg/kg wet		99.3	78.4 - 127
1,3-Dichloropropane	0.500	0.527		mg/kg wet		105	80 - 125
1,2-Dibromoethane	0.500	0.544		mg/kg wet		109	77.1 - 129
2-Hexanone	2.50	2.28		mg/kg wet		91.2	64.6 - 127
Ethylbenzene	0.500	0.494		mg/kg wet		98.9	77.3 - 121
Chlorobenzene	0.500	0.546		mg/kg wet		109	80 - 120
1,1,1,2-Tetrachloroethane	0.500	0.568		mg/kg wet		114	80 - 120
m,p-Xylene	0.500	0.494		mg/kg wet		98.8	77.7 - 124
o-Xylene	0.500	0.490		mg/kg wet		97.9	76.7 - 129
Styrene	0.500	0.566		mg/kg wet		113	80 - 128
Bromoform	0.500	0.463		mg/kg wet		92.6	76 - 135
Isopropylbenzene	0.500	0.522		mg/kg wet		104	78.4 - 131
n-Propylbenzene	0.500	0.464		mg/kg wet		92.7	80 - 120
1,1,2,2-Tetrachloroethane	0.500	0.501		mg/kg wet		100	60.3 - 137
Bromobenzene	0.500	0.462		mg/kg wet		92.3	60 - 140
1,3,5-Trimethylbenzene	0.500	0.480		mg/kg wet		96.0	80 - 121
2-Chlorotoluene	0.500	0.482		mg/kg wet		96.3	80 - 123
1,2,3-Trichloropropane	0.500	0.556		mg/kg wet		111	59.9 - 131
4-Chlorotoluene	0.500	0.476		mg/kg wet		95.2	80 - 124
tert-Butylbenzene	0.500	0.527		mg/kg wet		105	78.8 - 130
1,2,4-Trimethylbenzene	0.500	0.498		mg/kg wet		99.7	80 - 122
sec-Butylbenzene	0.500	0.497		mg/kg wet		99.4	80 - 120
p-Isopropyltoluene	0.500	0.523		mg/kg wet		105	67.2 - 147
1,3-Dichlorobenzene	0.500	0.525		mg/kg wet		105	80 - 122
1,4-Dichlorobenzene	0.500	0.507		mg/kg wet		101	80 - 125
n-Butylbenzene	0.500	0.468		mg/kg wet		93.5	80 - 120
1,2-Dichlorobenzene	0.500	0.522		mg/kg wet		104	80 - 124
1,2-Dibromo-3-chloropropane	0.500	0.436		mg/kg wet		87.1	60 - 140
Hexachlorobutadiene	0.500	0.472		mg/kg wet		94.5	71.8 - 138
1,2,4-Trichlorobenzene	0.500	0.454		mg/kg wet		90.9	75.3 - 126
Naphthalene	0.500	0.513		mg/kg wet		103	55.1 - 142
1,2,3-Trichlorobenzene	0.500	0.447		mg/kg wet		89.4	69.6 - 127

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Dibromofluoromethane	96.9		80 - 120
1,2-dichloroethane-d4	84.0		74.7 - 120
Toluene-d8	107		78.5 - 125
4-bromofluorobenzene	99.3		69.8 - 140

TestAmerica Spokane

QC Sample Results

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Method: EPA 8260C - Volatile Organic Compounds by EPA Methods 5035/8260C (Continued)

Lab Sample ID: 14K0010-BSD1

Matrix: Soil

Analysis Batch: 14K0010

Client Sample ID: Lab Control Sample Dup

Prep Type: Total

Prep Batch: 14K0010_P

Analyte	Spike Added	LCS Dup Result	LCS Dup Qualifier	Unit	D	%Rec	%Rec. Limits		RPD	Limit
Dichlorodifluoromethane	0.500	0.386		mg/kg wet		77.3	60.5 - 130		2.68	25
Chloromethane	0.500	0.440		mg/kg wet		88.0	68.9 - 130		5.52	25
Vinyl chloride	0.500	0.467		mg/kg wet		93.4	74 - 142		6.02	25
Bromomethane	0.500	0.516		mg/kg wet		103	70.5 - 146		1.27	25
Chloroethane	0.500	0.464		mg/kg wet		92.8	60 - 140		3.06	25
Trichlorofluoromethane	0.500	0.442		mg/kg wet		88.4	70.5 - 139		3.01	25
1,1-Dichloroethene	0.500	0.456		mg/kg wet		91.2	72.9 - 135		6.88	25
Carbon disulfide	0.500	0.466		mg/kg wet		93.1	66.8 - 146		4.72	25
Methylene chloride	0.500	0.582		mg/kg wet		116	60 - 140		1.62	25
Acetone	2.50	2.08		mg/kg wet		83.1	39.2 - 145		5.43	25
trans-1,2-Dichloroethene	0.500	0.438		mg/kg wet		87.5	60 - 140		5.66	25
Methyl tert-butyl ether	0.500	0.452		mg/kg wet		90.4	60 - 140		2.08	25
1,1-Dichloroethane	0.500	0.502		mg/kg wet		100	80 - 131		4.96	25
cis-1,2-Dichloroethene	0.500	0.478		mg/kg wet		95.6	80 - 126		3.39	25
2,2-Dichloropropane	0.500	0.438		mg/kg wet		87.6	71.5 - 132		1.02	25
Bromochloromethane	0.500	0.494		mg/kg wet		98.7	69.1 - 139	0.908		25
Chloroform	0.500	0.448		mg/kg wet		89.6	80 - 130		4.37	25
Carbon tetrachloride	0.500	0.479		mg/kg wet		95.8	73.6 - 148		3.29	25
1,1,1-Trichloroethane	0.500	0.428		mg/kg wet		85.6	74.3 - 138		4.12	25
2-Butanone	2.50	1.94		mg/kg wet		77.5	56.1 - 124		1.33	25
Hexane	0.500	0.430		mg/kg wet		86.1	77 - 130		6.08	25
1,1-Dichloropropene	0.500	0.466		mg/kg wet		93.3	78.3 - 132		7.33	25
Benzene	0.500	0.519		mg/kg wet		104	75.8 - 123		3.60	25
1,2-Dichloroethane (EDC)	0.500	0.430		mg/kg wet		85.9	71.1 - 142	0.465		25
Trichloroethene	0.500	0.527		mg/kg wet		105	78.5 - 134		4.36	25
Dibromomethane	0.500	0.454		mg/kg wet		90.8	80 - 129		3.04	25
1,2-Dichloropropane	0.500	0.514		mg/kg wet		103	50.8 - 155		1.64	25
Bromodichloromethane	0.500	0.423		mg/kg wet		84.6	80 - 128		4.51	25
cis-1,3-Dichloropropene	0.500	0.488		mg/kg wet		97.6	80 - 126		2.53	25
Toluene	0.500	0.482		mg/kg wet		96.5	76.6 - 125		3.96	25
4-Methyl-2-pentanone	2.50	2.35		mg/kg wet		93.8	66.4 - 131		3.66	25
trans-1,3-Dichloropropene	0.500	0.481		mg/kg wet		96.2	79 - 124		2.06	25
Tetrachloroethene	0.500	0.536		mg/kg wet		107	80 - 127		7.29	25
1,1,2-Trichloroethane	0.500	0.516		mg/kg wet		103	78.4 - 125		3.71	25
Dibromochloromethane	0.500	0.487		mg/kg wet		97.4	78.4 - 127		1.93	25
1,3-Dichloropropane	0.500	0.508		mg/kg wet		102	80 - 125		3.77	25
1,2-Dibromoethane	0.500	0.528		mg/kg wet		106	77.1 - 129		2.80	25
2-Hexanone	2.50	2.20		mg/kg wet		88.0	64.6 - 127		3.55	25
Ethylbenzene	0.500	0.468		mg/kg wet		93.5	77.3 - 121		5.61	25
Chlorobenzene	0.500	0.518		mg/kg wet		104	80 - 120		5.17	25
1,1,1,2-Tetrachloroethane	0.500	0.548		mg/kg wet		110	80 - 120		3.76	25
m,p-Xylene	0.500	0.463		mg/kg wet		92.6	77.7 - 124		6.48	25
o-Xylene	0.500	0.469		mg/kg wet		93.8	76.7 - 129		4.28	25
Styrene	0.500	0.546		mg/kg wet		109	80 - 128		3.78	25
Bromoform	0.500	0.434		mg/kg wet		86.7	76 - 135		6.58	25
Isopropylbenzene	0.500	0.491		mg/kg wet		98.2	78.4 - 131		6.12	25
n-Propylbenzene	0.500	0.449		mg/kg wet		89.8	80 - 120		3.18	25
1,1,2,2-Tetrachloroethane	0.500	0.486		mg/kg wet		97.2	60.3 - 137		3.04	25

TestAmerica Spokane

QC Sample Results

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Method: EPA 8260C - Volatile Organic Compounds by EPA Methods 5035/8260C (Continued)

Lab Sample ID: 14K0010-BSD1

Matrix: Soil

Analysis Batch: 14K0010

Client Sample ID: Lab Control Sample Dup

Prep Type: Total

Prep Batch: 14K0010_P

Analyte	Spike Added	LCS Dup Result	LCS Dup Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Bromobenzene	0.500	0.448		mg/kg wet		89.7	60 - 140	2.86	25
1,3,5-Trimethylbenzene	0.500	0.460		mg/kg wet		91.9	80 - 121	4.36	25
2-Chlorotoluene	0.500	0.466		mg/kg wet		93.3	80 - 123	3.16	25
1,2,3-Trichloropropane	0.500	0.520		mg/kg wet		104	59.9 - 131	6.60	25
4-Chlorotoluene	0.500	0.460		mg/kg wet		92.0	80 - 124	3.42	25
tert-Butylbenzene	0.500	0.506		mg/kg wet		101	78.8 - 130	4.07	25
1,2,4-Trimethylbenzene	0.500	0.480		mg/kg wet		95.9	80 - 122	3.89	25
sec-Butylbenzene	0.500	0.480		mg/kg wet		95.9	80 - 120	3.58	25
p-Isopropyltoluene	0.500	0.505		mg/kg wet		101	67.2 - 147	3.50	25
1,3-Dichlorobenzene	0.500	0.510		mg/kg wet		102	80 - 122	2.90	25
1,4-Dichlorobenzene	0.500	0.496		mg/kg wet		99.2	80 - 125	2.19	25
n-Butylbenzene	0.500	0.458		mg/kg wet		91.7	80 - 120	1.94	25
1,2-Dichlorobenzene	0.500	0.510		mg/kg wet		102	80 - 124	2.23	25
1,2-Dibromo-3-chloropropane	0.500	0.443		mg/kg wet		88.6	60 - 140	1.71	25
Hexachlorobutadiene	0.500	0.468		mg/kg wet		93.7	71.8 - 138	0.850	25
1,2,4-Trichlorobenzene	0.500	0.464		mg/kg wet		92.8	75.3 - 126	2.07	25
Naphthalene	0.500	0.522		mg/kg wet		104	55.1 - 142	1.83	25
1,2,3-Trichlorobenzene	0.500	0.448		mg/kg wet		89.7	69.6 - 127	0.335	25

Surrogate	LCS Dup %Recovery	LCS Dup Qualifier	Limits
Dibromofluoromethane	97.8		80 - 120
1,2-dichloroethane-d4	83.8		74.7 - 120
Toluene-d8	106		78.5 - 125
4-bromofluorobenzene	98.9		69.8 - 140

Method: NWTPH-Gx - Gasoline Hydrocarbons by NWTPH-Gx

Lab Sample ID: 14J0158-BLK1

Matrix: Soil

Analysis Batch: 14J0158

Client Sample ID: Method Blank

Prep Type: Total

Prep Batch: 14J0158_P

Analyte	Blank Result	Blank Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Hydrocarbons	ND		5.00		mg/kg wet		10/24/14 11:04	10/27/14 11:47	1.00

Surrogate	Blank %Recovery	Blank Qualifier	Limits	Prepared	Analyzed	Dil Fac
4-bromofluorobenzene	96.7		41.5 - 162	10/24/14 11:04	10/27/14 11:47	1.00

Lab Sample ID: 14J0158-BS2

Matrix: Soil

Analysis Batch: 14J0158

Client Sample ID: Lab Control Sample

Prep Type: Total

Prep Batch: 14J0158_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Gasoline Range Hydrocarbons	50.0	47.1		mg/kg wet		94.2	74.4 - 124

Surrogate	LCS %Recovery	LCS Qualifier	Limits
4-bromofluorobenzene	95.0		41.5 - 162

TestAmerica Spokane

QC Sample Results

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Method: EPA 8011 - EDB by EPA Method 8011

Lab Sample ID: 14K0006-BLK1

Matrix: Soil

Analysis Batch: 14K0006

Client Sample ID: Method Blank

Prep Type: Total

Prep Batch: 14K0006_P

Analyte	Blank Result	Blank Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,2-Dibromoethane	ND		1.00		ug/kg wet		11/03/14 10:17	11/04/14 17:08	1.00

Lab Sample ID: 14K0006-BS1

Matrix: Soil

Analysis Batch: 14K0006

Client Sample ID: Lab Control Sample

Prep Type: Total

Prep Batch: 14K0006_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,2-Dibromoethane	5.00	5.42		ug/kg wet		108	60 - 140

Lab Sample ID: 14K0006-BS2

Matrix: Soil

Analysis Batch: 14K0006

Client Sample ID: Lab Control Sample

Prep Type: Total

Prep Batch: 14K0006_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,2-Dibromoethane	5.00	4.24		ug/kg wet		84.8	60 - 140

Lab Sample ID: 14K0006-MS1

Matrix: Soil

Analysis Batch: 14K0006

Client Sample ID: 4

Prep Type: Total

Prep Batch: 14K0006_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Result	Matrix Spike Qualifier	Unit	D	%Rec	%Rec. Limits
1,2-Dibromoethane	ND		7.47	6.19	R	ug/kg dry	☼	82.9	60 - 140

Lab Sample ID: 14K0006-MSD1

Matrix: Soil

Analysis Batch: 14K0006

Client Sample ID: 4

Prep Type: Total

Prep Batch: 14K0006_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Dup Result	Matrix Spike Dup Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,2-Dibromoethane	ND		6.64	4.75	R	ug/kg dry	☼	71.5	60 - 140	26.5	20

Method: EPA 8082A - Polychlorinated Biphenyls by EPA Method 8082

Lab Sample ID: 14K0011-BLK1

Matrix: Soil

Analysis Batch: 14K0011

Client Sample ID: Method Blank

Prep Type: Total

Prep Batch: 14K0011_P

Analyte	Blank Result	Blank Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		10.0		ug/kg wet		11/04/14 08:31	11/05/14 12:38	1.00
PCB-1221	ND		10.0		ug/kg wet		11/04/14 08:31	11/05/14 12:38	1.00
PCB-1232	ND		10.0		ug/kg wet		11/04/14 08:31	11/05/14 12:38	1.00
PCB-1242	ND		10.0		ug/kg wet		11/04/14 08:31	11/05/14 12:38	1.00
PCB-1248	ND		10.0		ug/kg wet		11/04/14 08:31	11/05/14 12:38	1.00
PCB-1254	ND		10.0		ug/kg wet		11/04/14 08:31	11/05/14 12:38	1.00
PCB-1260	ND		10.0		ug/kg wet		11/04/14 08:31	11/05/14 12:38	1.00
PCB-1268	ND		10.0		ug/kg wet		11/04/14 08:31	11/05/14 12:38	1.00

Surrogate	Blank %Recovery	Blank Qualifier	Limits	Prepared	Analyzed	Dil Fac
TCX	94.4		46.2 - 210	11/04/14 08:31	11/05/14 12:38	1.00

TestAmerica Spokane

QC Sample Results

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Method: EPA 8082A - Polychlorinated Biphenyls by EPA Method 8082 (Continued)

Lab Sample ID: 14K0011-BLK1

Matrix: Soil

Analysis Batch: 14K0011

Client Sample ID: Method Blank

Prep Type: Total

Prep Batch: 14K0011_P

Surrogate	Blank %Recovery	Blank Qualifier	Limits	Prepared	Analyzed	Dil Fac
Decachlorobiphenyl	74.0		65.6 - 186	11/04/14 08:31	11/05/14 12:38	1.00

Lab Sample ID: 14K0011-BS1

Matrix: Soil

Analysis Batch: 14K0011

Client Sample ID: Lab Control Sample

Prep Type: Total

Prep Batch: 14K0011_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
PCB-1016	33.3	35.0		ug/kg wet		105	44.4 - 180
PCB-1260	33.3	34.0		ug/kg wet		102	60.3 - 169

Surrogate	LCS %Recovery	LCS Qualifier	Limits
TCX	94.7		46.2 - 210
Decachlorobiphenyl	81.3		65.6 - 186

Lab Sample ID: 14K0011-MS1

Matrix: Soil

Analysis Batch: 14K0011

Client Sample ID: 5

Prep Type: Total

Prep Batch: 14K0011_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Result	Matrix Spike Qualifier	Unit	D	%Rec	Limits
PCB-1016	ND		34.8	51.5	M1 R2	ug/kg dry	☼	148	50.6 - 145
PCB-1260	ND		34.8	21.9		ug/kg dry	☼	62.8	57.6 - 120

Surrogate	Matrix Spike %Recovery	Matrix Spike Qualifier	Limits
TCX	112		46.2 - 210
Decachlorobiphenyl	59.2	ZX	65.6 - 186

Lab Sample ID: 14K0011-MSD1

Matrix: Soil

Analysis Batch: 14K0011

Client Sample ID: 5

Prep Type: Total

Prep Batch: 14K0011_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Dup Result	Matrix Spike Dup Qualifier	Unit	D	%Rec	Limits	RPD	Limit
PCB-1016	ND		32.5	30.8	R2	ug/kg dry	☼	94.9	50.6 - 145	50.3	40
PCB-1260	ND		32.5	18.0	M2	ug/kg dry	☼	55.4	57.6 - 120	19.3	27.4

Surrogate	Matrix Spike Dup %Recovery	Matrix Spike Dup Qualifier	Limits
TCX	75.5		46.2 - 210
Decachlorobiphenyl	40.4	ZX	65.6 - 186

Method: EPA 8270D - Polynuclear Aromatic Compounds by GC/MS with Selected Ion Monitoring

Lab Sample ID: 14K0002-BLK1

Matrix: Other (S)

Analysis Batch: 14K0002

Client Sample ID: Method Blank

Prep Type: Total

Prep Batch: 14K0002_P

Analyte	Blank Result	Blank Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		0.0200		mg/kg wet		11/03/14 08:56	11/03/14 14:04	1.00
2-Methylnaphthalene	ND		0.0200		mg/kg wet		11/03/14 08:56	11/03/14 14:04	1.00

TestAmerica Spokane

QC Sample Results

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Method: EPA 8270D - Polynuclear Aromatic Compounds by GC/MS with Selected Ion Monitoring (Continued)

Lab Sample ID: 14K0002-BLK1

Matrix: Other (S)

Analysis Batch: 14K0002

Client Sample ID: Method Blank

Prep Type: Total

Prep Batch: 14K0002_P

Analyte	Blank Result	Blank Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1-Methylnaphthalene	ND		0.0200		mg/kg wet		11/03/14 08:56	11/03/14 14:04	1.00
Acenaphthylene	ND		0.0200		mg/kg wet		11/03/14 08:56	11/03/14 14:04	1.00
Acenaphthene	ND		0.0200		mg/kg wet		11/03/14 08:56	11/03/14 14:04	1.00
Fluorene	ND		0.0200		mg/kg wet		11/03/14 08:56	11/03/14 14:04	1.00
Phenanthrene	ND		0.0200		mg/kg wet		11/03/14 08:56	11/03/14 14:04	1.00
Anthracene	ND		0.0200		mg/kg wet		11/03/14 08:56	11/03/14 14:04	1.00
Fluoranthene	ND		0.0200		mg/kg wet		11/03/14 08:56	11/03/14 14:04	1.00
Pyrene	ND		0.0200		mg/kg wet		11/03/14 08:56	11/03/14 14:04	1.00
Benzo (a) anthracene	ND		0.0200		mg/kg wet		11/03/14 08:56	11/03/14 14:04	1.00
Chrysene	ND		0.0200		mg/kg wet		11/03/14 08:56	11/03/14 14:04	1.00
Benzo (b) fluoranthene	ND		0.0200		mg/kg wet		11/03/14 08:56	11/03/14 14:04	1.00
Benzo (k) fluoranthene	ND		0.0200		mg/kg wet		11/03/14 08:56	11/03/14 14:04	1.00
Benzo (a) pyrene	ND		0.0200		mg/kg wet		11/03/14 08:56	11/03/14 14:04	1.00
Indeno (1,2,3-cd) pyrene	ND		0.0200		mg/kg wet		11/03/14 08:56	11/03/14 14:04	1.00
Dibenzo (a,h) anthracene	ND		0.0200		mg/kg wet		11/03/14 08:56	11/03/14 14:04	1.00
Benzo (ghi) perylene	ND		0.0200		mg/kg wet		11/03/14 08:56	11/03/14 14:04	1.00

Surrogate	Blank %Recovery	Blank Qualifier	Limits	Prepared	Analyzed	Dil Fac
Nitrobenzene-d5	106		53.2 - 137	11/03/14 08:56	11/03/14 14:04	1.00
2-FBP	98.2		63.6 - 123	11/03/14 08:56	11/03/14 14:04	1.00
p-Terphenyl-d14	114		65.6 - 167	11/03/14 08:56	11/03/14 14:04	1.00

Lab Sample ID: 14K0002-BS1

Matrix: Other (S)

Analysis Batch: 14K0002

Client Sample ID: Lab Control Sample

Prep Type: Total

Prep Batch: 14K0002_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Naphthalene	0.267	0.255		mg/kg wet		95.5	40 - 120
Fluorene	0.267	0.259		mg/kg wet		97.0	40 - 130
Chrysene	0.267	0.275		mg/kg wet		103	41 - 130
Indeno (1,2,3-cd) pyrene	0.267	0.281		mg/kg wet		106	40 - 130

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Nitrobenzene-d5	87.8		53.2 - 137
2-FBP	79.8		63.6 - 123
p-Terphenyl-d14	96.8		65.6 - 167

Lab Sample ID: 14K0002-MS1

Matrix: Other (S)

Analysis Batch: 14K0002

Client Sample ID: 4

Prep Type: Total

Prep Batch: 14K0002_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Result	Matrix Spike Qualifier	Unit	D	%Rec	%Rec. Limits
Naphthalene	ND		0.252	0.316	M7	mg/kg dry	☼	126	30 - 120
Fluorene	0.00666		0.252	0.571	M7	mg/kg dry	☼	224	30 - 140
Chrysene	0.0906		0.252	1.46	M7	mg/kg dry	☼	542	30 - 133
Indeno (1,2,3-cd) pyrene	0.0320		0.252	0.565	M7	mg/kg dry	☼	212	30 - 140

TestAmerica Spokane

QC Sample Results

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Method: EPA 8270D - Polynuclear Aromatic Compounds by GC/MS with Selected Ion Monitoring (Continued)

Lab Sample ID: 14K0002-MS1

Matrix: Other (S)

Analysis Batch: 14K0002

Client Sample ID: 4

Prep Type: Total

Prep Batch: 14K0002_P

Surrogate	Matrix Spike %Recovery	Matrix Spike Qualifier	Limits
Nitrobenzene-d5	99.2		53.2 - 137
2-FBP	113		63.6 - 123
p-Terphenyl-d14	112		65.6 - 167

Lab Sample ID: 14K0002-MSD1

Matrix: Other (S)

Analysis Batch: 14K0002

Client Sample ID: 4

Prep Type: Total

Prep Batch: 14K0002_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Dup Result	Matrix Spike Dup Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Naphthalene	ND		0.277	0.297		mg/kg dry	⊛	108	30 - 120	5.96	35
Fluorene	0.00666		0.277	0.333	R	mg/kg dry	⊛	118	30 - 140	52.5	35
Chrysene	0.0906		0.277	0.446	R	mg/kg dry	⊛	128	30 - 133	106	35
Indeno (1,2,3-cd) pyrene	0.0320		0.277	0.407		mg/kg dry	⊛	135	30 - 140	32.5	35

Surrogate	Matrix Spike Dup %Recovery	Matrix Spike Dup Qualifier	Limits
Nitrobenzene-d5	93.4		53.2 - 137
2-FBP	98.8		63.6 - 123
p-Terphenyl-d14	102		65.6 - 167

Method: NWTPH-Dx - Semivolatile Petroleum Products by NWTPH-Dx

Lab Sample ID: 14J0145-BLK1

Matrix: Soil

Analysis Batch: 14J0145

Client Sample ID: Method Blank

Prep Type: Total

Prep Batch: 14J0145_P

Analyte	Blank Result	Blank Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Diesel Range Hydrocarbons	ND		10.0		mg/kg wet		10/23/14 10:17	10/23/14 11:30	1.00
Heavy Oil Range Hydrocarbons	ND		25.0		mg/kg wet		10/23/14 10:17	10/23/14 11:30	1.00

Surrogate	Blank %Recovery	Blank Qualifier	Limits	Prepared	Analyzed	Dil Fac
o-Terphenyl	104		50 - 150	10/23/14 10:17	10/23/14 11:30	1.00
n-Triacontane-d62	104		50 - 150	10/23/14 10:17	10/23/14 11:30	1.00

Lab Sample ID: 14J0145-BS1

Matrix: Soil

Analysis Batch: 14J0145

Client Sample ID: Lab Control Sample

Prep Type: Total

Prep Batch: 14J0145_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Diesel Range Hydrocarbons	66.7	60.5		mg/kg wet		90.7	50 - 150

Surrogate	LCS %Recovery	LCS Qualifier	Limits
o-Terphenyl	105		50 - 150
n-Triacontane-d62	102		50 - 150

TestAmerica Spokane

QC Sample Results

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Method: NWTPH-Dx - Semivolatile Petroleum Products by NWTPH-Dx (Continued)

Lab Sample ID: 14J0145-BSD1

Matrix: Soil

Analysis Batch: 14J0145

Client Sample ID: Lab Control Sample Dup

Prep Type: Total

Prep Batch: 14J0145_P

Analyte	Spike Added	LCS Dup Result	LCS Dup Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Diesel Range Hydrocarbons	66.7	62.0		mg/kg wet		93.0	50 - 150	2.53	25

Surrogate	LCS Dup %Recovery	LCS Dup Qualifier	Limits
o-Terphenyl	107		50 - 150
n-Triacontane-d62	104		50 - 150

Method: EPA 6010C - TCLP Metals by EPA 1311/6010/7000 Series Methods

Lab Sample ID: 14K0032-BLK1

Matrix: Soil

Analysis Batch: 14K0032

Client Sample ID: Method Blank

Prep Type: TCLP

Prep Batch: 14K0032_P

Analyte	Blank Result	Blank Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.0100		mg/L		11/06/14 10:01	11/07/14 11:09	1.00
Arsenic	ND		0.0200		mg/L		11/06/14 10:01	11/07/14 11:09	1.00
Barium	ND		0.500		mg/L		11/06/14 10:01	11/07/14 11:09	1.00
Cadmium	ND		0.00200		mg/L		11/06/14 10:01	11/07/14 11:09	1.00
Chromium	ND		0.00800		mg/L		11/06/14 10:01	11/07/14 11:09	1.00
Lead	ND		0.0300		mg/L		11/06/14 10:01	11/07/14 11:09	1.00
Selenium	ND		0.0800		mg/L		11/06/14 10:01	11/07/14 11:09	1.00

Lab Sample ID: 14K0032-BS1

Matrix: Soil

Analysis Batch: 14K0032

Client Sample ID: Lab Control Sample

Prep Type: TCLP

Prep Batch: 14K0032_P

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Silver	1.00	1.00		mg/L		100	80 - 120
Arsenic	1.00	1.01		mg/L		101	80 - 120
Barium	1.00	0.987		mg/L		98.7	80 - 120
Cadmium	1.00	1.02		mg/L		102	80 - 120
Chromium	1.00	1.01		mg/L		101	80 - 120
Lead	1.00	1.01		mg/L		101	80 - 120
Selenium	10.0	10.4		mg/L		104	80 - 120

Lab Sample ID: 14K0032-MS1

Matrix: Soil

Analysis Batch: 14K0032

Client Sample ID: Matrix Spike

Prep Type: TCLP

Prep Batch: 14K0032_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Result	Matrix Spike Qualifier	Unit	D	%Rec	%Rec. Limits
Silver	0.00171		1.00	1.07		mg/L		107	75 - 125
Arsenic	ND		1.00	1.10		mg/L		110	75 - 125
Barium	1.33		1.00	2.36		mg/L		103	75 - 125
Cadmium	0.00212		1.00	1.07		mg/L		107	75 - 125
Chromium	0.00269		1.00	0.965		mg/L		96.2	75 - 125
Lead	ND		1.00	0.975		mg/L		97.5	75 - 125
Selenium	ND		10.0	11.4		mg/L		114	75 - 125

TestAmerica Spokane

QC Sample Results

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Method: EPA 6010C - TCLP Metals by EPA 1311/6010/7000 Series Methods (Continued)

Lab Sample ID: 14K0032-MSD1

Matrix: Soil

Analysis Batch: 14K0032

Client Sample ID: Matrix Spike Duplicate

Prep Type: TCLP

Prep Batch: 14K0032_P

Analyte	Sample Result	Sample Qualifier	Spike Added	Matrix Spike Dup Result	Matrix Spike Dup Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Silver	0.00171		1.00	1.06		mg/L		106	75 - 125	1.04	20
Arsenic	ND		1.00	1.10		mg/L		110	75 - 125	0.155	20
Barium	1.33		1.00	2.34		mg/L		101	75 - 125	1.13	20
Cadmium	0.00212		1.00	1.07		mg/L		107	75 - 125	0.337	20
Chromium	0.00269		1.00	0.967		mg/L		96.4	75 - 125	0.226	20
Lead	ND		1.00	0.978		mg/L		97.8	75 - 125	0.313	20
Selenium	ND		10.0	11.6		mg/L		116	75 - 125	1.10	20

Lab Sample ID: 14K0032-DUP1

Matrix: Soil

Analysis Batch: 14K0032

Client Sample ID: Duplicate

Prep Type: TCLP

Prep Batch: 14K0032_P

Analyte	Sample Result	Sample Qualifier	Duplicate Result	Duplicate Qualifier	Unit	D	RPD	Limit
Silver	0.00171		0.00264	R4	mg/L		42.8	20
Arsenic	ND		ND		mg/L			20
Barium	1.33		1.37		mg/L		3.04	20
Cadmium	0.00212		0.00256		mg/L		18.8	20
Chromium	0.00269		0.00295		mg/L		9.27	20
Lead	ND		ND		mg/L			20
Selenium	ND		ND		mg/L			20

Method: EPA 7471 - TCLP Metals by EPA 1311/6010/7000 Series Methods

Lab Sample ID: 14K0034-BLK1

Matrix: Soil

Analysis Batch: 14K0034

Client Sample ID: Method Blank

Prep Type: TCLP

Prep Batch: 14K0034_P

Analyte	Blank Result	Blank Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.000500		mg/L		11/06/14 10:33	11/07/14 11:45	1.00

Lab Sample ID: 14K0034-DUP1

Matrix: Soil

Analysis Batch: 14K0034

Client Sample ID: 5

Prep Type: TCLP

Prep Batch: 14K0034_P

Analyte	Sample Result	Sample Qualifier	Duplicate Result	Duplicate Qualifier	Unit	D	RPD	Limit
Mercury	ND		ND		mg/L			20

TestAmerica Spokane

Lab Chronicle

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Client Sample ID: 1

Date Collected: 10/22/14 00:00

Date Received: 10/22/14 14:50

Lab Sample ID: SXJ0148-01

Matrix: Soil

Percent Solids: 97.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total	Prep	GC/MS Volatiles		1.10	14J0158_P	10/24/14 11:04	CBW	TAL SPK
Total	Analysis	EPA 8260C		1.00	14J0158	10/24/14 13:48	CBW	TAL SPK
Total	Prep	GC/MS Volatiles		1.10	14J0158_P	10/24/14 11:04	CBW	TAL SPK
Total	Analysis	NWTPH-Gx		1.00	14J0158	10/27/14 12:31	CBW	TAL SPK
Total	Prep	EPA 3550B		1.00	14J0145_P	10/23/14 10:17	IAB	TAL SPK
Total	Analysis	NWTPH-Dx		10.0	14J0145	10/24/14 15:03	NMI	TAL SPK
Total	Prep	Wet Chem		1.00	14J0157_P	10/23/14 14:00	MS	TAL SPK
Total	Analysis	TA SOP		1.00	14J0157	10/24/14 10:55	MS	TAL SPK

Client Sample ID: 2

Date Collected: 10/22/14 00:00

Date Received: 10/22/14 14:50

Lab Sample ID: SXJ0148-02

Matrix: Soil

Percent Solids: 95

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total	Prep	GC/MS Volatiles		1.02	14J0158_P	10/24/14 11:04	CBW	TAL SPK
Total	Analysis	EPA 8260C		1.00	14J0158	10/24/14 14:10	CBW	TAL SPK
Total	Prep	GC/MS Volatiles		1.02	14J0158_P	10/24/14 11:04	CBW	TAL SPK
Total	Analysis	NWTPH-Gx		1.00	14J0158	10/27/14 12:53	CBW	TAL SPK
Total	Prep	EPA 3550B		0.934	14J0145_P	10/23/14 10:17	IAB	TAL SPK
Total	Analysis	NWTPH-Dx		1.00	14J0145	10/23/14 18:10	NMI	TAL SPK

Client Sample ID: 3

Date Collected: 10/22/14 00:00

Date Received: 10/22/14 14:50

Lab Sample ID: SXJ0148-03

Matrix: Soil

Percent Solids: 96

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total	Prep	GC/MS Volatiles		1.18	14J0158_P	10/24/14 11:04	CBW	TAL SPK
Total	Analysis	EPA 8260C		1.00	14J0158	10/24/14 14:33	CBW	TAL SPK
Total	Prep	GC/MS Volatiles		1.18	14J0158_P	10/24/14 11:04	CBW	TAL SPK
Total	Analysis	NWTPH-Gx		1.00	14J0158	10/27/14 13:15	CBW	TAL SPK
Total	Prep	EPA 3550B		0.972	14J0145_P	10/23/14 10:17	IAB	TAL SPK
Total	Analysis	NWTPH-Dx		10.0	14J0145	10/24/14 15:28	NMI	TAL SPK

Client Sample ID: 4

Date Collected: 10/22/14 00:00

Date Received: 10/22/14 14:50

Lab Sample ID: SXJ0148-04

Matrix: Soil

Percent Solids: 95.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total	Prep	GC/MS Volatiles		1.08	14J0158_P	10/24/14 11:04	CBW	TAL SPK
Total	Analysis	EPA 8260C		1.00	14J0158	10/24/14 14:55	CBW	TAL SPK
Total	Prep	GC/MS Volatiles		1.04	14K0010_P	11/04/14 08:24	CBW	TAL SPK
Total	Analysis	EPA 8260C		1.00	14K0010	11/04/14 13:31	CBW	TAL SPK
Total	Prep	GC/MS Volatiles		1.08	14J0158_P	10/24/14 11:04	CBW	TAL SPK

TestAmerica Spokane

Lab Chronicle

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Client Sample ID: 4

Lab Sample ID: SXJ0148-04

Date Collected: 10/22/14 00:00

Matrix: Soil

Date Received: 10/22/14 14:50

Percent Solids: 95.6

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total	Analysis	NWTPH-Gx		1.00	14J0158	10/27/14 13:37	CBW	TAL SPK
Total	Prep	EPA 3580		0.942	14K0006_P	11/03/14 10:17	IAB	TAL SPK
Total	Analysis	EPA 8011		1.00	14K0006	11/04/14 18:01	NMI	TAL SPK
Total	Prep	EPA 3550B		1.00	14K0011_P	11/04/14 08:31	IAB	TAL SPK
Total	Analysis	EPA 8082A		1.00	14K0011	11/05/14 11:13	NMI	TAL SPK
Total	Prep	EPA 3550B		1.91	14K0002_P	11/03/14 08:56	MS	TAL SPK
Total	Analysis	EPA 8270D		1.00	14K0002	11/03/14 14:49	NMI	TAL SPK
Total	Prep	EPA 3550B		0.952	14J0145_P	10/23/14 10:17	IAB	TAL SPK
Total	Analysis	NWTPH-Dx		10.0	14J0145	10/24/14 15:52	NMI	TAL SPK

Client Sample ID: 5

Lab Sample ID: SXJ0148-05

Date Collected: 10/22/14 00:00

Matrix: Soil

Date Received: 10/22/14 14:50

Percent Solids: 89.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total	Prep	GC/MS Volatiles		1.45	14J0158_P	10/24/14 11:04	CBW	TAL SPK
Total	Analysis	EPA 8260C		1.00	14J0158	10/24/14 15:17	CBW	TAL SPK
Total	Prep	GC/MS Volatiles		1.24	14K0010_P	11/04/14 08:24	CBW	TAL SPK
Total	Analysis	EPA 8260C		1.00	14K0010	11/04/14 13:53	CBW	TAL SPK
Total	Prep	GC/MS Volatiles		1.45	14J0158_P	10/24/14 11:04	CBW	TAL SPK
Total	Analysis	NWTPH-Gx		1.00	14J0158	10/27/14 14:00	CBW	TAL SPK
Total	Prep	EPA 3550B		0.958	14K0011_P	11/04/14 08:31	IAB	TAL SPK
Total	Analysis	EPA 8082A		1.00	14K0011	11/05/14 11:34	NMI	TAL SPK
Total	Prep	EPA 3550B		6.00	14J0145_P	10/23/14 10:17	IAB	TAL SPK
Total	Analysis	NWTPH-Dx		10.0	14J0145	10/24/14 16:16	NMI	TAL SPK
TCLP	Leach	TCLP Extraction		1.00	14K0025	11/05/14 13:21	JSP	TAL SPK
TCLP	Prep	EPA 3005A TCLP		1.00	14K0032_P	11/06/14 10:01	MS	TAL SPK
TCLP	Analysis	EPA 6010C		1.00	14K0032	11/07/14 11:33	ICP	TAL SPK
TCLP	Leach	TCLP Extraction		1.00	14K0025	11/05/14 13:21	JSP	TAL SPK
TCLP	Prep	EPA 7471		1.00	14K0034_P	11/06/14 10:33	MS	TAL SPK
TCLP	Analysis	EPA 7471		1.00	14K0034	11/07/14 11:47	ZZZ	TAL SPK

Laboratory References:

TAL SPK = TestAmerica Spokane, 11922 East 1st. Avenue, Spokane, WA 99206, TEL (509)924-9200

TestAmerica Spokane

Certification Summary

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Laboratory: TestAmerica Spokane

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

Authority	Program	EPA Region	Certification ID	Expiration Date
Washington	State Program	10	C569	01-06-15

Method Summary

Client: Rob's Demolition
Project/Site: 1701 N. Ash

TestAmerica Job ID: SXJ0148

Method	Method Description	Protocol	Laboratory
EPA 8260C	Volatile Organic Compounds by EPA Method 8260C		TAL SPK
EPA 8260C	Volatile Organic Compounds by EPA Methods 5035/8260C		TAL SPK
NWTPH-Gx	Gasoline Hydrocarbons by NWTPH-Gx		TAL SPK
EPA 8011	EDB by EPA Method 8011		TAL SPK
EPA 8082A	Polychlorinated Biphenyls by EPA Method 8082		TAL SPK
EPA 8270D	Polynuclear Aromatic Compounds by GC/MS with Selected Ion Monitoring		TAL SPK
NWTPH-Dx	Semivolatile Petroleum Products by NWTPH-Dx		TAL SPK
EPA 6010C	TCLP Metals by EPA 1311/6010/7000 Series Methods		TAL SPK
EPA 7471	TCLP Metals by EPA 1311/6010/7000 Series Methods		TAL SPK
TA SOP	Conventional Chemistry Parameters by APHA/EPA Methods		TAL SPK

Protocol References:

Laboratory References:

TAL SPK = TestAmerica Spokane, 11922 East 1st. Avenue, Spokane, WA 99206, TEL (509)924-9200

TestAmerica

ANALYTICAL TESTING CORPORATION

11720 North Creek Pkwy N Suite 400, Bothell, WA 98011-8244
 425-420-9200 FAX 420-9210
 11922 E. First Ave, Spokane, WA 99206-5302
 509-924-9200 FAX 924-9290
 9405 SW Nimbus Ave, Beaverton, OR 97008-7145
 503-906-9200 FAX 906-9210
 2000 W International Airport Rd Ste A10, Anchorage, AK 99502-1119
 907-563-9200 FAX 563-9210

CHAIN OF CUSTODY REPORT

Work Order # **8X00148**

CLIENT: Rob's Demolition Inc. REPORT TO: JAY TORGESON ADDRESS: 3810 E. Boone Ave. #203 Spokane, WA 99202-4561 PHONE: 509-534-2970 FAX: 509-534-9404 PROJECT NAME: 1701 N Ash PROJECT NUMBER: SAMPLED BY: JT		INVOICE TO: Rob's Demolition Inc. 8420 E. Woodland Park Dr Spokane, WA 99217-9235 P.O. NUMBER:	
Turnaround Request: less than standard may incur Rush Charges:		Turnaround Request: less than standard may incur Rush Charges:	
MATRIX (W, S, O)		# OF CONT.	
LOCATION / COMMENTS		NCA WO ID	
10 7 5 4 3 2 1 <1 Organic & Inorganic Analyses		10 7 5 4 3 2 1 <1 Petroleum Hydrocarbon Analyses	
OTHER: Specify:		OTHER: Specify:	
REQUESTED ANALYSES		REQUESTED ANALYSES	
PRESERVATIVE		PRESERVATIVE	
CLIENT SAMPLE IDENTIFICATION		SAMPLING DATE/TIME	
1 10/22/14 AM		10/22/14 AM	
2 "		"	
3 "		"	
4 "		"	
5 "		"	
6		6	
7		7	
8		8	
9		9	
10		10	
RELEASED BY: JAY TORGESON PRINT NAME: JAY TORGESON RELEASED BY:		RECEIVED BY: Jay Arango PRINT NAME: Jay Arango RECEIVED BY:	
DATE:		DATE:	
TIME:		TIME:	
FIRM:		FIRM:	
ADDITIONAL REMARKS:		ADDITIONAL REMARKS:	

**TestAmerica Spokane
Sample Receipt Form**

Work Order #: SXTD148	Client: Pdbs Demo	Project: 1701 N. Ash		
Date/Time Received: 10/22/14 1450	By: BA			
Samples Delivered By: ☐ Shipping Service ☐ Courier ☒ Client ☐ Other:				
List Air Bill Number(s) or Attach a photocopy of the Air Bill:				
Receipt Phase	Yes	No	NA	Comments
Were samples received in a cooler:	X	X	BA 10/22/14	
Custody Seals are present and intact:			X	
Are CoC documents present:	X			
Necessary signatures:	X			
Thermal Preservation Type: ☐ Blue Ice ☒ Gel Ice ☐ Real Ice ☐ Dry Ice ☒ None ☐ Other:				
Temperature: 12.0 °C Thermometer (Circle one Serial #122208348 Keyring IR Serial # 111874910 IR Gun 2) (acceptance criteria 0-6)				
Temperature out of range: ☒ Not enough ice ☐ Ice melted ☐ w/in 4hrs of collection ☐ NA ☐ Other:				
Log-In Phase	Yes	No	NA	Comments
Date/Time: 10-23-14 8:40 By: CS				
Are sample labels affixed and completed for each container	>			
Samples containers were received intact:	>			
Do sample IDs match the CoC	>			
Appropriate sample containers were received for tests requested	>			
Are sample volumes adequate for tests requested	>			
Appropriate preservatives were used for the tests requested	>			
pH of inorganic samples checked and is within method specification	>			
Are VOC samples free of bubbles >6mm (1/4" diameter)	>			
Are dissolved parameters field filtered			>	
Do any samples need to be filtered or preserved by the lab			>	
Does this project require quick turnaround analysis	>		>	CS 5 days
Are there any short hold time tests (see chart below)		>		
Are any samples within 2 days of or past expiration		>		
Was the CoC scanned	>			
Were there Non-conformance issues at login		>		
If yes, was a CAR generated #			>	

24 hours or less	48 hours	7 days
Coliform Bacteria	BOD, Color, MBAS	TDS, TSS, VDS, FDS
Chromium +6	Nitrate/Nitrite	Sulfide
	Orthophosphate	Aqueous Organic Prep

Form No. SP-FORM-SPL-002 12 December 2012



Graham Road Facility
1820 S. Graham Road
Medical Lake, WA, 99022
Ph: (509)244-0151

Original
Ticket# 466709

Customer Name	ROBSDemo ROBS DEMOLITION	Carrier	ROBSDemo ROBS DEMOLITION
Ticket Date	12/17/2014	Vehicle#	RANDY
Payment Type	Credit Account	Volume	42.0
Manual Ticket#		Container	
Hauling Ticket#		Driver	RANDY KELLER
Route		Check#	
State Waste Code		Billing #	0000160
Manifest	0	Gen EPA ID	NA
Destination		Grid	
PO	FITZGERALD MOTORS 1701 N ASH		
Profile	109360WA (FUEL OIL IMPACTED SOIL/DEBRIS)		
Generator	WA-FITZGERALD MOTORS FITZGERALD MOTORS_1701 N ASH STREET SPOKANE wa 99205		

	Time	Scale	Operator	Inbound	Gross	
In	12/17/2014 14:50:28	Scale1	JSchrod1		Tare	16540 lb*
Out	12/17/2014 14:50:28		JSchrod1		Net	14840 lb*
			* Manual Weight		Tons	1700 lb
						0.85

Comments

Replaces 466648

MY SIGNATURE CERTIFIES NON-ASBESTOS DEBRIS/EXCEPT:PROPER PACKAGED- W/WSR

Product	LD%	Qty	UOM	Rate	Tax	Amount	Origin
1 ENVCLEANUP R3CPCS- 100		0.85	Tons	32.00	1.80	\$50.00	SPOKANE
2 SRHD1-Spokane Regi 100		0.85	Tons	0.32	0.01	\$0.27	SPOKANE
3 FEA-FUEL ENVIRONME 100		0.85	Tons	5.60		\$4.76	SPOKANE

Total Tax	\$11.81
Total Ticket	\$56.84





UNDERGROUND STORAGE TANK (UST)

30-DAY NOTICE

(See back of form for instructions)

FOR OFFICE USE ONLY

Site ID # _____

FS ID # _____

Please ✓ the appropriate box:

☐ Intent
to Install

☒ Intent
to Close

HQ (360)407-7170 / Central (509)575-2490 / Eastern (509)329-3400 / Northwest (425)649-7000 / Southwest (360)407-6300

SITE INFORMATION

Not Registered with Ecology

Tag or UBI number

Fitzgerald Motors

Site Name

1701 N Ash Street

Site Physical Address

Spokane, WA

City

509.326.4767

Site Phone Number

99205

Zip Code

OWNER INFORMATION

(this form will be returned to this address)

Fitzgerald Motors

UST Owner/Operator

1701 N Ash Street

Mailing Address/PO Box

Spokane, WA

City

509.326.4767

Owner/Operator Phone Number

99205

Zip Code

Owner/Operator Email Address

TANK INFORMATION

Tank ID	Substance Stored	Capacity	Date Project is Expected to Begin	Comments:
1	waste oil	500g?	10/22/14	

1) SERVICE PROVIDER INFORMATION - check the appropriate boxes

PLEASE NOTE: INDIVIDUALS PERFORMING UST SERVICES MUST BE ICC CERTIFIED OR HAVE PASSED ANOTHER QUALIFYING EXAM APPROVED BY THE DEPARTMENT OF ECOLOGY.

☐ Installer

☒ Decommissioner

☐ Site Assessor

Rob's Demolition

Service Provider Company Name

Randy Keller

Certified Service Provider Name

5218679

ICC Certification #

JAY TORGERSON

Contact Person

509.534.2970

Contact Phone Number

JAY.20BS@gmail.com

Contact Email Address

2) SERVICE PROVIDER INFORMATION (REQUIRED IF USING MORE THAN ONE PROVIDER) - check the appropriate boxes

☐ Installer

☐ Decommissioner

☒ Site Assessor

Rob's Demolition

Service Provider Company Name

JAY TORGERSON

Certified Service Provider Name

1032038

ICC Certification #

JAY TORGERSON

Contact Person

509.534.2970

Contact Phone Number

JAY.20BS@gmail.com

Contact Email Address



UNDERGROUND STORAGE TANK Closure and Site Assessment Notice

See back of form for instructions

FOR OFFICE USE ONLY	
Site ID #:	_____
Facility Site ID #:	_____

Please ✓ the appropriate box(es)

☐ Temporary Tank Closure ☐ Change-In-Service ☒ Permanent Tank Closure ☒ Site Check/Site Assessment

Site Information

Site ID Number _____
(Available from Ecology if the tanks are registered)
Site/Business Name Fitzgerald Motors
Street
Site Address 1701 N Ash Street
City/State Spokane, WA
Zip Code 99205 Telephone (509) 326.4767
Owners Signature Richard J Fitzgerald

Owner Information

UST Owner/Operator Fitzgerald Motors
Mailing Address 1701 N Ash Street
Street
P.O. Box _____
City/State Spokane, WA
Zip Code 99205 Telephone (509) 326.4767

Tank Closure/Change-In-Service Company

Service Company Rob's Demolition
Certified Supervisor Randy Keller Decommissioning Certification No. 5218679
Supervisor's Signature Randy Keller Date 1/15/15
Address 3810 E Boone Ave #203
Street
City Spokane State WA P.O. Box 99202 Telephone (509) 534.2970
City State Zip Code

Site Check/Site Assessor

Certified Site Assessor Jay Bergerson c/o Rob's Demolition
Address 3810 E Boone Ave #203
Street
City Spokane State WA P.O. Box 99202 Telephone (509) 534.2970
City State Zip Code

Tank Information

Tank ID	Closure Date	Closure Method	Tank Capacity	Substance Stored
<u>1</u>	<u>10/22/14</u>	<u>Removed</u>	<u>500 gal</u>	<u>Waste oil</u>

Contamination Present at the Time of Closure *

☐ Yes ☒ No ☐ Unknown
Check unknown if no obvious
contamination was observed
and sample results have not
yet been received from
analytical lab.

☐ Yes ☐ No
If contamination is present,
has the release been reported
to the appropriate regional
office?

To receive this document in an alternative format, contact the Toxics Cleanup Program at 360-407-7170 (voice) or 1-800-833-6388 OR 711 (TTY)



UNDERGROUND STORAGE TANK Site Check/Site Assessment Checklist

FOR OFFICE USE ONLY

Site #: _____

Facility Site ID #: _____

INSTRUCTIONS

When a release has not been confirmed and reported, this Site Check/Site Assessment Checklist must be completed and signed by a person certified by ICC or a Washington registered professional engineer who is competent, by means of examination, experience, or education, to perform site assessments. **The results of the site check or site assessment must be included with this checklist.** This form must be submitted to Ecology at the address shown below within 30 days after completion of the site check/site assessment.

SITE INFORMATION: Include the Ecology site ID number if the tanks are registered with Ecology. This number may be found on the tank owner's invoice or tank permit.

TANK INFORMATION: Please list all tanks for which the site check or site assessment is being conducted. Use the owner's tank ID numbers if available, and indicate tank capacity and substance stored.

REASON FOR CONDUCTING SITE CHECK/SITE ASSESSMENT: Please check the appropriate item.

CHECKLIST: Please initial each item in the appropriate box.

SITE ASSESSOR INFORMATION: This information must be signed by the registered site assessor who is responsible for conducting the site check/site assessment.

Underground Storage Tank Section
Department of Ecology
PO Box 47655
Olympia WA 98504-7655

SITE INFORMATION

Site ID Number (Available from Ecology if the tanks are registered): _____

Site/Business Name: Fitzgerald Motors

Site Address: 1701 N Ash Street Telephone: (509) 326.4767

Spokane

Street

WA

State

99205

Zip Code

TANK INFORMATION

Tank ID No.

1

Tank Capacity

500 gallons

Substance Stored

Waste oil

REASON FOR CONDUCTING SITE CHECK/SITE ASSESSMENT

Check one:

_____ Investigate suspected release due to on-site environmental contamination.

_____ Investigate suspected release due to off-site environmental contamination.

_____ Extend temporary closure of UST system for more than 12 months.

_____ UST system undergoing change-in-service.

☒ UST system permanently closed with tank removed.

_____ Abandoned tank containing product.

_____ Required by Ecology or delegated agency for UST system closed before 12/22/88.

_____ Other (describe): _____

CHECKLIST

Each item of the following checklist shall be initialed by the person registered with the Department of Ecology whose signature appears below.

	YES	NO
1. The location of the UST site is shown on a vicinity map.	✓	
2. A brief summary of information obtained during the site inspection is provided. (see Section 3.2 in site assessment guidance)	✓	
3. A summary of UST system data is provided. (see Section 3.1.)	✓	
4. The soils characteristics at the UST site are described. (see Section 5.2)	✓	
5. Is there any apparent groundwater in the tank excavation?		✓
6. A brief description of the surrounding land use is provided. (see Section 3.1)	✓	
7. Information has been provided indicating the number and types of samples collected, methods used to collect and analyze the samples, and the name and address of the laboratory used to perform the analyses.	✓	
8. A sketch or sketches showing the following items is provided:		
- location and ID number for all field samples collected	✓	
- groundwater samples distinguished from soil samples (if applicable)		N/A
- samples collected from stockpiled excavated soil	✓	
- tank and piping locations and limits of excavation pit	✓	
- adjacent structures and streets	✓	
- approximate locations of any on-site and nearby utilities		✓
9. If sampling procedures different from those specified in the guidance were used, has justification for using these alternative sampling procedures been provided? (see Section 3.4)	✓	
10. A table is provided showing laboratory results for each sample collected including; sample ID number, constituents analyzed for and corresponding concentration, analytical method and detection limit for that method.	✓	
11. Any factors that may have compromised the quality of the data or validity of the results are described.		
12. The results of this site check/site assessment indicate that a confirmed release of a regulated substance has occurred.		✓

SITE ASSESSOR INFORMATION

JAY TORGELSON Rob's Demolition
 Person registered with Ecology Firm Affiliated with
 Business Address: 3810 E Boone Ave #203 Telephone: 509 534-2970
Spokane WA 99202
 City State Zip Code

I hereby certify that I have been in responsible charge of performing the site check/site assessment described above. Persons submitting false information are subject to penalties under Chapter 173.360 WAC.

1/15/15 Jay Torgelson
 Date Signature of Person Registered with Ecology

If you need this publication in an alternate format, please contact Toxics Cleanup Program at (360) 407-7170. For persons with a speech or hearing impairment call 711 for relay service or 800-833-6388 for TTY.