March 30, 2015
Project 101.00989.00007

Mr. Brian Franklin
President
Franklin Kennewick, LLC
15015 Main Street, Suite 203
Bellevue, Washington 98045

Re: Additional Subsurface Investigation Report
Former Hiland Auto Garage
3001 West Kennewick Avenue
Kennewick, Washington
Facility/Site No. 4438, VCP Project No. CE0405

Dear Mr. Franklin,

SLR International Corporation (SLR) has prepared this report for Franklin Kennewick, LLC (Franklin Kennewick) to present the results of subsurface investigation activities that were performed during February 2015 at the former Hiland Auto Garage located at 3001 West Kennewick Avenue in Kennewick, Washington (the former auto garage) (Figures 1 and 2).

The subsurface investigation activities were conducted in accordance with the scope of work presented in the *Work Plan for Additional Investigation* (Work Plan) (SLR, 2014). The scope of work presented in the Work Plan was prepared to address the Washington State Department of Ecology's (Ecology) opinions presented in their letter (Opinion Letter; Ecology 2014) regarding the results of the subsurface assessment and remedial activities conducted at the site during 2013 (SLR, 2013a and 2013b). Ecology concluded in their Opinion Letter that further remedial investigation or remedial actions are likely necessary to further characterize or clean up contamination at the former auto garage. Ecology's primary concerns presented in the Opinion Letter are summarized below:

- The 2013 subsurface investigation samples and the 2013 final remedial excavation confirmation samples were not analyzed for benzene, toluene, ethylbenzene, and xylenes (BTEX), 1,2-dibromoethane (EDB), 1,2-dichloroethane (EDC), methyl tertiary-butyl ether (MTBE), polychlorinated biphenyls (PCBs), or halogenated volatile organic compounds (HVOCs). Screening for these compounds is required for waste oil and unknown oil releases.
- Additional soil borings/test pits and soil samples are necessary to fully characterize the extent of contamination and the range of concentrations at the site.

The Work Plan was approved by Ecology via electronic mail on December 23, 2014. The objectives of the investigation were to address Ecology's concerns presented in their Opinion

Letter by assessing selected locations identified by Ecology at the former auto garage for the potential presence of petroleum hydrocarbons, volatile organic compounds (VOCs), and polychlorinated biphenlyls (PCBs) in soil, and to support Franklin Kennewick in obtaining a No Further Action (NFA) determination from Ecology.

BACKGROUND

The site is located on a commercially zoned property that consists of Benton County Tax Parcels 103891012524001, 1038911110000001, 103891012524003, 103891012524002, and 103891110000003, which comprise approximately 13.07 acres. The property was developed in 1979 as the Kennewick Plaza Shopping Center, although commercial activities were conducted on some of these parcels prior to this date. The former Hiland Auto Garage operated at the north-central portion of the property from the early 1950s to 1976. The area of the property previously occupied by the Hiland Auto Garage is currently an asphalt paved parking area for the Kennewick Plaza Shopping Center.

Between December 7 and 9, 1999, ATC Associates Inc. (ATC) performed subsurface investigation activities at the former auto garage area. The investigation included a ground penetrating radar (GPR) survey and the advancement and sampling of five soil borings (designated B-1 through B-5). One soil sample collected from boring B-1, at a depth of 13 to 14 feet below ground surface (bgs), contained total petroleum hydrocarbons (TPH) as oil range organics (ORO) at a concentration of 4,000 milligrams per kilogram (mg/kg) that exceeds Ecology's current Model Toxics Control Act (MTCA) Method A cleanup level of 2,000 mg/kg (ATC, 2000). The samples from soil borings B-2 through B-5 did not contain analyte concentrations greater than the Method A cleanup levels. The locations of borings are shown on Figure 3.

On December 27, 1999, ATC performed a remedial excavation at the location of boring B-1. Approximately 256 cubic yards of hydrocarbon impacted soil were removed and hauled off-site for disposal. The final dimensions of the excavation measured approximately 24 feet by 18 feet by 16 feet deep. Confirmation soil samples collected at the final limits of the excavation did not contain ORO concentrations that exceeded the current Method A cleanup level (ATC, 2000). The approximate limits of the excavation are shown on Figure 3.

Between March 15 and 20, 2000, ATC performed additional investigation activities at the former auto garage area. The investigation activities included the drilling and sampling of four soil borings (designated as HSA-1 through HSA-4) to maximum depths of approximately 31 feet bgs, and the excavation and sampling of seven test pits (designated as SX-1 through SX-7) to maximum depths of approximately 10 feet bgs (ATC, 2000). Groundwater was not encountered during the investigation activities. The boring and test pit locations are shown on Figure 3. The soil sampling results are summarized below:

- The soil sample collected from boring HSA-3, at a depth of 16 feet bgs, contained an ORO concentration (4,700 mg/kg) that exceeded the current MTCA Method A cleanup level.

- The soil sample collected from test pit SX-1, at a depth of 2.5 feet bgs, contained arsenic and lead concentrations (49 mg/kg and 320 mg/kg, respectively), that exceeded the current MTCA Method A cleanup levels (20 mg/kg and 250 mg/kg, respectively).
- Soil samples collected from test pit SX-2 (at 2.0 feet bgs) and test pit SX-7 (at 5.8 feet bgs) contained cadmium concentrations (2.7 mg/kg and 2.4 mg/kg, respectively) that exceeded the MTCA Method A cleanup level (2.0 mg/kg).
- The soil sample collected from test pit SX-7 (at 2.5 feet bgs) contained a toxicity equivalency factor (TEF) modified total carcinogenic polycyclic aromatic hydrocarbon (cPAH) concentration (0.13 mg/kg) that exceeded the current MTCA Method A cleanup level (0.1 mg/kg).
- The soil samples from borings HSA-1, HSA-2, and HSA-4, and from test pits SX-3, SX-4, SX-5, and SX-6 did not contain analyte concentrations greater than the MTCA Method A cleanup levels.

During June 2013, SLR performed subsurface investigation activities at the former auto garage area to delineate the lateral extents of the soil that contained ORO, metals and/or total cPAH concentrations that exceeded the MTCA Method A soil cleanup levels. Soil borings (designated SB-1 through SB-5) were advanced at locations to the north, east, south, and west of the previous locations investigated by ATC to delineate the lateral extents of the impacted soil. The locations of the soil borings are shown on the attached Figure 3. The soil samples collected from SB-1 through SB-5 did not contain petroleum hydrocarbons, cPAHs, or metals concentrations above the MTCA Method A cleanup levels (SLR, 2013a).

During September 2013, SLR performed remedial excavation activities at the locations of boring HSA-3, and test pits SX-1, SX-2, and SX-7 (designated AOC-1, AOC-2, AOC-3, and AOC-4, respectively) to remove soil with concentrations of ORO, cPAHs, and/or metals exceeding the MTCA Method A cleanup levels. Approximately 613 tons of impacted soil were excavated and transported off-site for disposal. The final confirmation samples from the sidewalls and floor of each excavation did not contain ORO, cPAHs, or metals concentrations above the MTCA Method A cleanup levels (SLR, 2013b). The locations of the excavations are shown on Figure 3.

2015 ADDITIONAL INVESTIGATION FIELD ACTIVITIES

To meet the objectives of the additional subsurface investigation described above, a total of seven soil borings (designated SB-6 through SB-12) were drilled and sampled at the site on February 24, 2015. Prior to drilling, the locations of the underground utilities in the vicinity of the borings were identified by using both a public one-call locating service and Utilities Plus, LLC of Yakima, Washington, a private utility locating company. Environmental West Exploration, Inc. (Environmental West) of Spokane, Washington, drilled and sampled the borings using an air-rotary drilling rig, under the direction of an SLR geologist. Based on discussions with drilling contractors familiar with typical drilling conditions in the vicinity of the site, hollow-stem auger

and rotary-sonic drilling rigs were not recommended due to the presence of cobbles, boulders, and difficult drilling conditions. Air-rotary drilling methods were the recommended alternative in order to meet the project objectives.

The borings were located at the locations of SLR's 2013 remedial excavations AOC-1 (SB-6), AOC-2 (SB-7), AOC-3 (SB-8 and SB-9), and AOC-4 (SB-10), at ATC's 1999 remedial excavation (SB-11), and ATC's 2000 soil boring HSA-4 (SB-12). Borings SB-6 through SB-11 were drilled through the clean backfill material of the previous remedial excavations, and boring SB-12 was drilled or at previous soil boring (HSA-4), to assess for the potential presence of petroleum hydrocarbons, VOCs, and PCBs.

Soil samples were not collected within the clean backfill material of the remedial excavations. Beneath the base of each previous excavation, and at the Ecology prescribed depths (5 and 7.5 feet bgs) adjacent to boring HSA-4, soil samples were collected at 2.5-foot intervals from within the native material by using an 18-inch split-spoon sampler that was driven into undisturbed soil ahead of the drilling head. The depths of the soil samples are presented on the soil boring logs in Appendix A.

Soil borings SB-6 through SB-12 were advanced to total depths of approximately 23.5, 13.3, 8.8, 9.0, 9.5, 23.2, and 9.0 feet bgs, respectively. Upon completion, each boring was backfilled with bentonite to within 6 inches of the surface, and sealed with asphalt to match the existing asphalt ground surface. Groundwater was not observed in any of the borings. The soil boring locations are shown on Figure 3.

During the advancement of the borings, soil samples were logged in accordance with the Unified Soils Classification System (USCS). SLR screened each soil sample for the potential presence of contamination by using visual appearance, odors, and photoionization detector (PID) readings. Based on the field screening results, the soil sample from each boring that exhibited the greatest evidence of contamination was submitted to OnSite Environmental Inc. (OnSite) in Redmond, Washington, for laboratory analysis. If there was no field evidence of contamination in a boring, then the sample collected from the bottom of the boring was submitted for analysis. The soil boring logs are presented in Appendix A.

The soil samples collected from the soil borings were analyzed for TPH as gasoline-range organics (GRO), diesel-range organics (DRO), and ORO by Ecology Method NWTPH-HCID, VOCs [including benzene, toluene, ethylbenzene, and xylene (BTEX), 1,2-dichloroethane (EDC), methyl tertiary-butyl ether (MTBE), and halogenated VOCs (HVOCs)] by EPA Method 8260C, and PCBs by EPA Method 8082A.

RESULTS

The subsurface investigation results are summarized below:

- The soil encountered during drilling activities at the site was generally described as gravel and/or cobbles with varying amounts of sand, and little to trace amounts of silt, to the maximum depth explored of 23.5-feet bgs.
- The results of field screening did not indicate that any staining or odors were observed in any of the soil borings. PID readings ranged between 0.0 and 1.6 parts per million (ppm), which did not indicate the presence of VOCs.
- The analytical results showed that the samples collected from borings SB-6 through SB-12 did not contain detectable concentrations of GRO, DRO, ORO, VOCs, or PCBs. The laboratory's method reporting limits were below the MTCA Method A cleanup levels.

The soil sample analytical results are summarized in Tables 1 and 2. A copy of the laboratory report is provided in Appendix B.

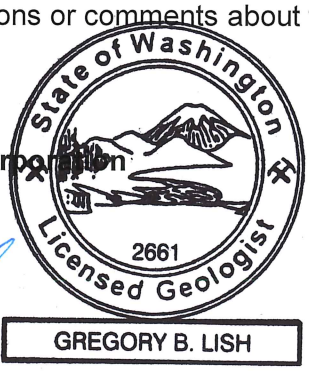
CONLCUSION

In February 2015, SLR conducted additional subsurface investigation activities at the site to assess the potential presence of petroleum hydrocarbons, VOCs, and PCBs in soil at locations and depths identified by Ecology as data gaps. The investigation activities included the drilling and sampling of seven soil borings and collecting soil samples from each of the borings for laboratory analysis. The sample analytical results indicated that petroleum hydrocarbons, VOCs, and PCBs are not present in soil at the investigation locations at concentrations above MTCA Method A cleanup levels.

Based on the soil sample analytical results from the 2015 borings, the remaining data gaps have been addressed. Based on the previous investigation and remedial action results, SLR believes that no further investigation activities or remedial actions are necessary at the site, and therefore request that Ecology provide a NFA determination for the former Hiland Auto Garage site.

If you have any questions or comments about this report, please contact Greg Lish at (425) 402-8800.

Sincerely,
SLR International Corporation



Gregory B. Lish, LG
Associate Geologist

Michael D. Staton, LG
Principal Geologist

cc Matthew Durkee, Ecology
Tim Jackson, Wallace Properties

William Carroll, Pacific Crest Environmental

Enc Limitations
Tables 1 and 2
Figures 1 through 3
Boring Logs
Laboratory Analytical Report

REFERENCES

ATC Associates Inc. 2000. Report of Site Characterization and Independent Cleanup Action, Kennewick Plaza Shopping Center, West Kennewick Avenue and South Ely Street, Kennewick, Washington. April 28

SLR International Corporation. 2013a. Subsurface Investigation Report, Former Auto Service Garage – Kennewick Plaza Shopping Center, West Kennewick Avenue and South Ely Street, Kennewick, Washington. July 22.

SLR International Corporation. 2013b. Remedial Excavation Report, Former Auto Service Garage – Kennewick Plaza Shopping Center, West Kennewick Avenue and South Ely Street, Kennewick, Washington. October 8.

SLR International Corporation. 2014. Work Plan for Additional Investigation, Former Hiland Auto Garage, 3001 West Kennewick Avenue, Kennewick, Washington, Facility/Site No. 4438, VCP Project No. CE0405. December 22.

Washington State Department of Ecology. 2014. Letter to Frank Stauff of PMF Investments, LLC Regarding Comments on SLR's Subsurface Investigation and Remedial Excavation Reports, Hiland Auto Garage, 2001 West Kennewick Avenue, Kennewick, Facility/Site No: 4438, VCP Project No. CE0405. April 15.

LIMITATIONS

The services described in this report were performed consistent with generally accepted professional consulting principles and practices. No other warranty, express or implied, is made. These services were performed consistent with our agreement with our client. This report is solely for the use and information of our client unless otherwise noted. Any reliance on this report by a third party is at such party's sole risk.

Opinions and recommendations contained in this report apply to conditions existing when services were performed and are intended only for the client, purposes, locations, time frames, and project parameters indicated. We are not responsible for the impacts of any changes in environmental standards, practices, or regulations subsequent to performance of services. We do not warrant the accuracy of information supplied by others, nor the use of segregated portions of this report.

TABLES

Table 1
Soil Sample Analytical Results - Petroleum Hydrocarbons, and PCBs
Former Auto Service Garage - Kennewick Plaza
Kennewick, Washington

Soil Boring Number	Sample ID	Approx. Sample Depth (feet)	Date Collected	Petroleum Hydrocarbons[a]			PCBs[b]
				Gasoline-Range Organics	Diesel-Range Organics	Heavy Oil-Range Organics	Total Aroclor PCBs
MTCA Method A Cleanup Levels[c]				**100**	**2,000**	**2,000**	**1**
SB-6	SB-6-23.0-23.5	23.0-23.5	2/24/2015	<22	<56	<110	<0.056
SB-7	SB-7-11.0-11.5	11.0-11.5	2/24/2015	<21	<53	<110	<0.053
SB-8	SB-8-8.0-8.5	8.0-8.5	2/24/2015	<21	<52	<100	<0.052
SB-9	SB-9-8.5-9.0	8.5-9.0	2/24/2015	<22	<55	<110	<0.055
SB-10	SB-10-9.0-9.5	9.0-9.5	2/24/2015	<22	<54	<110	<0.054
SB-11	SB-11-21.0-21.5	21.0-21.5	2/24/2015	<23	<57	<110	<0.057
SB-12	SB-12-8.5-9.0	8.5-9.0	2/24/2015	<21	<53	<110	<0.053

Notes:

All values in milligrams per kilogram (mg/kg).

PCBs = polychlorinated biphneyls

[a] Analyzed by Ecology Method NWTPH-HCID.

[b] Analyzed by EPA Method 8082A.

[c] Ecology's Model Toxics Control Act (MTCA) Cleanup Regulation (Chapter 173-340 WAC), Table 740-1, Method A Soil Cleanup Levels for Unrestriced Land Uses.

Table 2
Soil Sample Analytical Results - VOCs
Former Auto Service Garage - Kennewick Plaza
Kennewick, Washington

Soil Boring Number	Sample ID	Approx. Sample Depth (feet)	Date Collected	VOCs								HVOCs				
				Benzene	Toluene	Ethylbenzene	m,p-Xylene	o-Xylene	1,2-dichloroethane (EDC)	1,2-dibromoethane (EDB)	Methyl tertiary-butyl ether (MTBE)	Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethene	trans-1,2-dichloroethene	Vinyl Chloride
MTCA Method A Cleanup Levels[b]				**0.03**	**7**	**6**	**16,000[c]**	**16,000[c]**	**11[c]**	**0.01**	**0.1**	**0.05 [c]**	**0.03 [c]**	**160 [c]**	**1,600 [c]**	**240 [c]**
SB-6	SB-6-23.0-23.5	23.0-23.5	2/24/2015	<0.00081	<0.0041	<0.00081	<0.0016	<0.00081	<0.00081	<0.00081	<0.00081	<0.00081	<0.00081	<0.00081	<0.00081	<0.00081
SB-7	SB-7-11.0-11.5	11.0-11.5	2/24/2015	<0.0010	<0.0051	<0.0010	<0.0020	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
SB-8	SB-8-8.0-8.5	8.0-8.5	2/24/2015	<0.00097	<0.0048	<0.00097	<0.0019	<0.00097	<0.00097	<0.00097	<0.00097	<0.00097	<0.00097	<0.00097	<0.00097	<0.00097
SB-9	SB-9-8.5-9.0	8.5-9.0	2/24/2015	<0.00082	<0.0041	<0.00082	<0.0016	<0.00082	<0.00082	<0.00082	<0.00082	<0.00082	<0.00082	<0.00082	<0.00082	<0.00082
SB-10	SB-10-9.0-9.5	9.0-9.5	2/24/2015	<0.00075	<0.0037	<0.00075	<0.0015	<0.00075	<0.00075	<0.00075	<0.00075	<0.00075	<0.00075	<0.00075	<0.00075	<0.00075
SB-11	SB-11-21.0-21.5	21.0-21.5	2/24/2015	<0.0012	<0.0060	<0.0012	<0.0024	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012
SB-12	SB-12-8.5-9.0	8.5-9.0	2/24/2015	<0.00063	<0.0031	<0.00063	<0.0013	<0.00063	<0.00063	<0.00063	<0.00063	<0.00063	<0.00063	<0.00063	<0.00063	<0.00063

Notes:

All values in milligrams per kilogram (mg/kg).

VOCs = volatile organic compounds

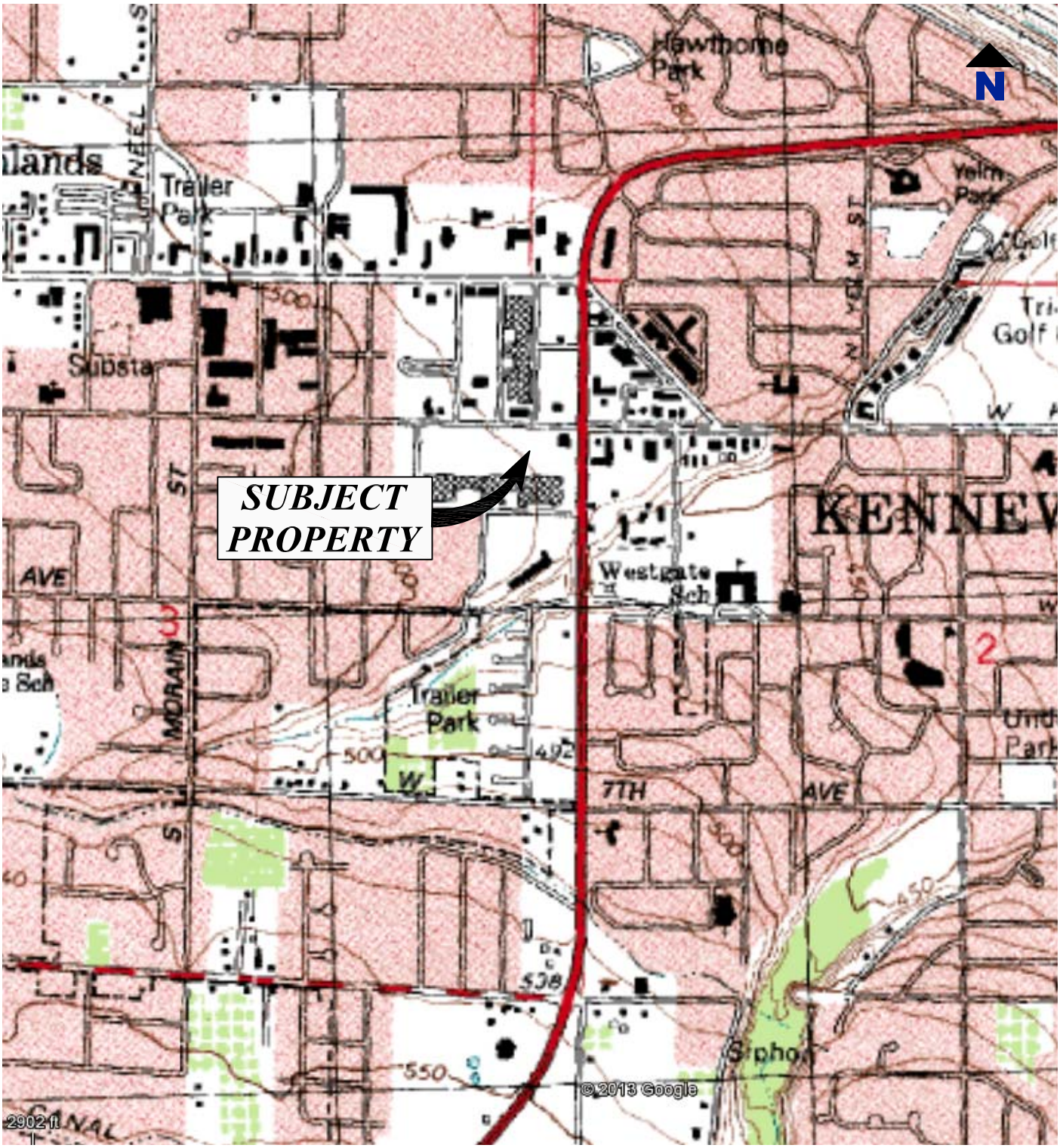
HVOCs = halogenated VOCs

[a] Analyzed by EPA Method 8260C

[b] Ecology's Model Toxics Control Act (MTCA) Cleanup Regulation (Chapter 173-340 WAC), Table 740-1, Method A Soil Cleanup Levels for Unrestriced Land Uses.

[c] Method B cleanup level used because Method A level is not established. Standard formula values, direct contact Method B soil cleanup levels as published on Ecology's Cleanup Level and Risk Calculations (CLARC) on-line database (January 2015).

FIGURES



REFERENCED FROM: USGS 7.5 MINUTE QUADRANGLE
KENNEWICK, WA

0 1,000 2,000 3,000'

THIS DRAWING IS FOR CONCEPTUAL PURPOSES ONLY. ACTUAL LOCATIONS MAY VARY AND NOT ALL STRUCTURES ARE SHOWN.

SLR

FORMER HILAND AUTO GARAGE
3001 WEST KENNEWICK AVENUE
KENNEWICK, WASHINGTON

Drawing
PROPERTY LOCATION MAP

Date	March 16, 2015	Scale	AS SHOWN	Fig. No.
File Name	01-01	Project No.	101.00989.00007	1

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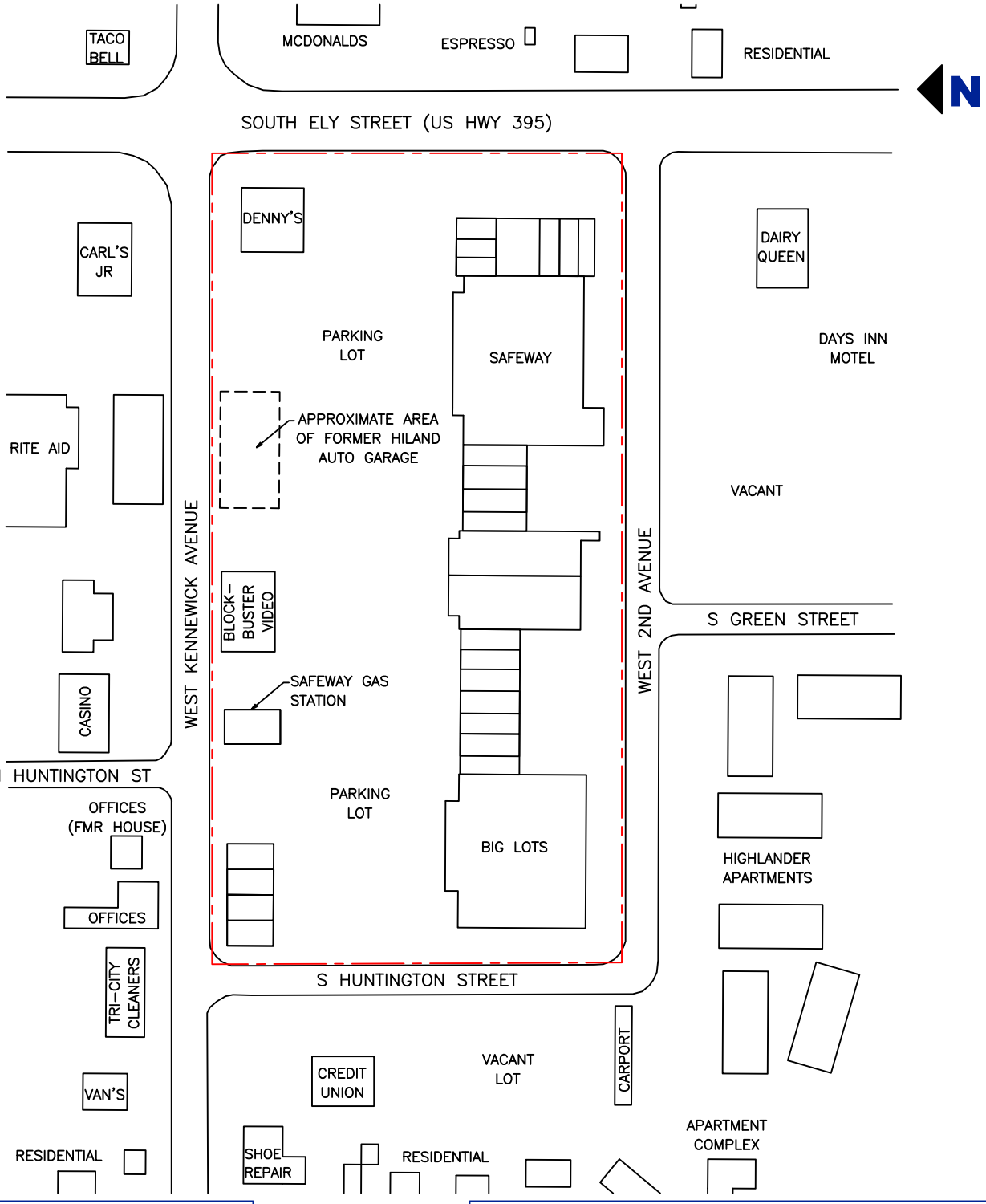

LEGEND

KENNEWICK PLAZA

0 200 400 600'

THIS DRAWING IS FOR CONCEPTUAL PURPOSES ONLY. ACTUAL LOCATIONS MAY VARY AND NOT ALL STRUCTURES ARE SHOWN.

FORMER HILAND AUTO GARAGE
3001 WEST KENNEWICK AVE
KENNEWICK, WASHINGTON

Drawing
PLAN VIEW OF SUBJECT PROPERTY

Date	March 25, 2015	Scale	AS SHOWN	Fig. No. 2
File Name	01-02	Project No.	101.00989.00007	

SLR
22118 20th AVE SE
BLDG. G, SUITE 202
BOTHELL, WA 98021
T: 425-402-8800
F: 425-402-8488

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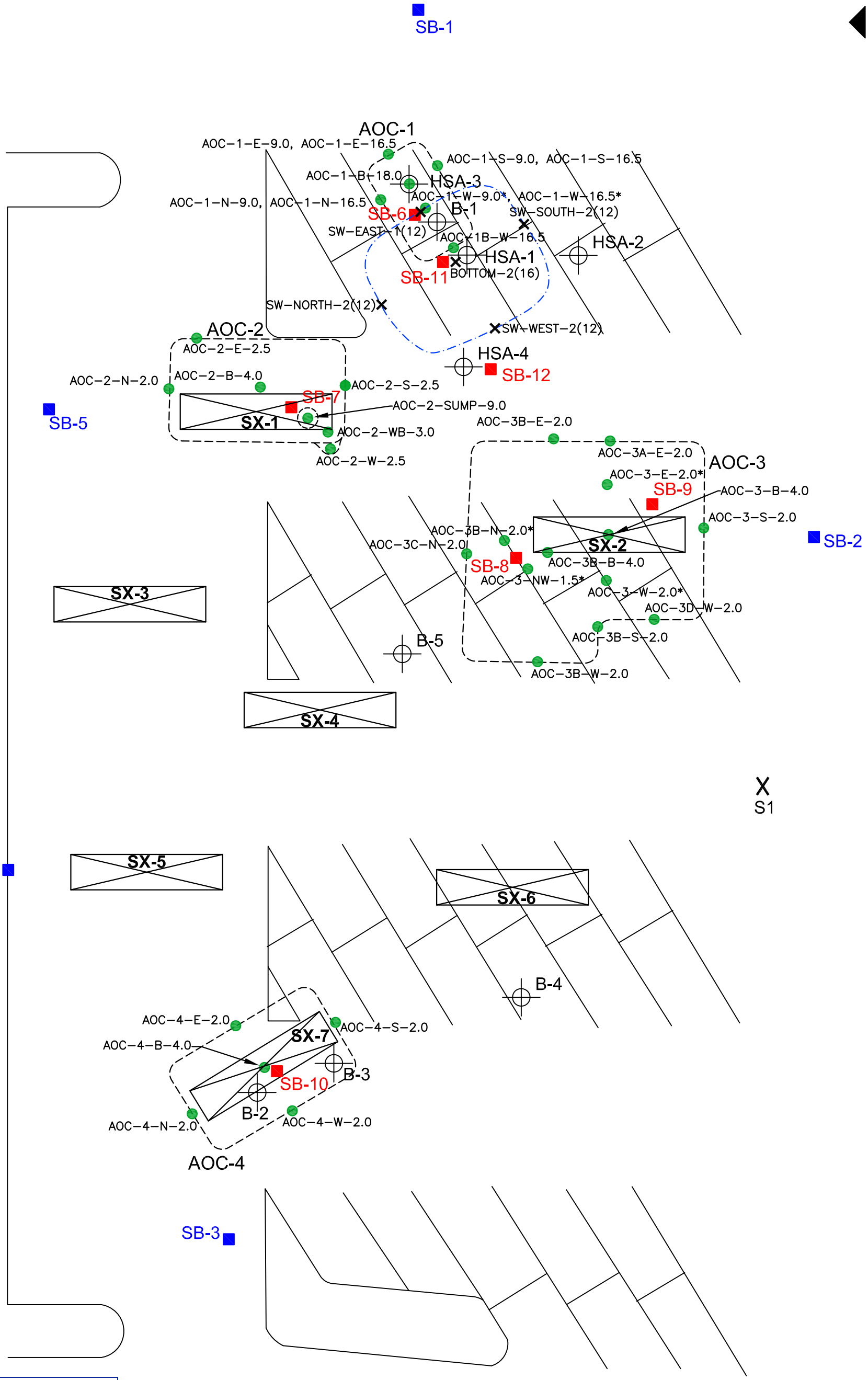

LEGEND

SW-NORTH-2(12)	1999 CONFIRMATION SOIL SAMPLE LOCATION AND DESIGNATION
HSA-1	1999/2000 BORING LOCATION AND DESIGNATION
SX-1	2000 TEST PIT LOCATION AND DESIGNATION
SB-1	2013 BORING LOCATION AND DESIGNATION
AOC-1	APPROXIMATE EXTENT OF 2013 EXCAVATION AND DESIGNATION
	LOCATION OF 18" – DIAMETER PERFORATED SUMP*
AOC-1-E-9.0	2013 EXCAVATION SOIL SAMPLE LOCATION AND DESIGNATION
SB-6	2015 BORING LOCATION AND DESIGNATION
	APPROXIMATE EXTENT OF 1999 REMEDIAL EXCAVATION AND DESIGNATION

NOTE: * INDICATES SAMPLE LOCATION WAS OVER-EXCAVATED

0 15 30 45'

FORMER HILAND AUTO GARAGE
3001 WEST KENNEWICK AVENUE
KENNEWICK, WASHINGTON

Drawing: BORING LOCATIONS

Date	March 25, 2015	Scale	AS SHOWN
File Name	01-03	Project No.	101.00989.00007

Fig. No. 3

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APPENDIX A

SOIL BORING LOGS

SLR
22118 20th Ave. SE, Suite G-202
Bothell, Washington 98021
Telephone: 425.402.8800
Fax: 425.402.8488

BORING NUMBER SB-6

CLIENT PMF Investments
PROJECT NAME Former Hiland Auto Garage
PROJECT NUMBER 101.00989.00007
PROJECT LOCATION 3001 W. Kennewick Ave., Kennewick, WA
DATE STARTED 2/24/15 **COMPLETED** 2/24/15
GROUND ELEVATION _____ **HOLE SIZE** _____
DRILLING CONTRACTOR Environmental West Exploration
GROUND WATER LEVELS:
DRILLING METHOD Air Rotary
AT TIME OF DRILLING N/A
LOGGED BY A. Meugniot **CHECKED BY** G. Lish
AFTER DRILLING N/A
NOTES

DEPTH (ft)	INTERVAL	TYPE	SAMPLE NAME	RECOVERY %	BLOW COUNTS PER FOOT (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0								0.4 **ASPHALT**.	
								FILL.	
5									
10									
15									

REMARKS

PID = Photoionization detector.

(Continued Next Page)

SLR
22118 20th Ave. SE, Suite G-202
Bothell, Washington 98021
Telephone: 425.402.8800
Fax: 425.402.8488

BORING NUMBER SB-6

CLIENT PMF Investments **PROJECT NAME** Former Hiland Auto Garage

PROJECT NUMBER 101.00989.00007 **PROJECT LOCATION** 3001 W. Kennewick Ave., Kennewick, WA

DEPTH (ft)	INTERVAL	TYPE	SAMPLE NAME	RECOVERY %	BLOW COUNTS PER FOOT (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
15								**FILL**. *(continued)*	
20								20.0	
		SS		80	43	GP		**GRAVEL**, brown, fine to coarse, little fine-grained sand, trace cobbles, trace fines, moist, no hydrocarbon-like odors or staining.	0.1
		SS	SB-6-23.0-23.5	80	105/6"			23.5	0.4
								Unable to advance split-spoon sampler past 23.5 feet; cobble fragment in bottom of sampler.	

REMARKS

PID = Photoionization detector.

SLR
22118 20th Ave. SE, Suite G-202
Bothell, Washington 98021
Telephone: 425.402.8800
Fax: 425.402.8488

BORING NUMBER SB-7

CLIENT PMF Investments
PROJECT NAME Former Hiland Auto Garage
PROJECT NUMBER 101.00989.00007
PROJECT LOCATION 3001 W. Kennewick Ave., Kennewick, WA
DATE STARTED 2/24/15 **COMPLETED** 2/24/15
GROUND ELEVATION _____ **HOLE SIZE** _____
DRILLING CONTRACTOR Environmental West Exploration
GROUND WATER LEVELS:
DRILLING METHOD Air Rotary
AT TIME OF DRILLING N/A
LOGGED BY A. Meugniot **CHECKED BY** G. Lish
AFTER DRILLING N/A
NOTES

DEPTH (ft)	INTERVAL	TYPE	SAMPLE NAME	RECOVERY %	BLOW COUNTS PER FOOT (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0								0.4 **ASPHALT**.	
								FILL.	
5									
10								10.0	
		SS	SB-7-11.0-11.5	50	45	GP		**GRAVEL**, brown, coarse, few cobbles, little fine-grained sand, moist, no hydrocarbon-like odors or staining.	0.2
								12.5	
		SS		100	75/3"			**COBBLES**, brown, no hydrocarbon-like odors or staining.	
								13.3	
								Unable to advance split-spoon sampler past 13.25 feet.	

REMARKS

PID = Photoionization detector.

SLR SB LOG KENNEWICK PLAZA - AUTO REPAIR.GPJ GINT US.GDT 3/24/15

SLR
22118 20th Ave. SE, Suite G-202
Bothell, Washington 98021
Telephone: 425.402.8800
Fax: 425.402.8488

BORING NUMBER SB-8

CLIENT PMF Investments
PROJECT NAME Former Hiland Auto Garage
PROJECT NUMBER 101.00989.00007
PROJECT LOCATION 3001 W. Kennewick Ave., Kennewick, WA
DATE STARTED 2/24/15 **COMPLETED** 2/24/15
GROUND ELEVATION _____ **HOLE SIZE** _____
DRILLING CONTRACTOR Environmental West Exploration
GROUND WATER LEVELS:
DRILLING METHOD Air Rotary
AT TIME OF DRILLING N/A
LOGGED BY A. Meugniot **CHECKED BY** G. Lish
AFTER DRILLING N/A
NOTES

DEPTH (ft)	INTERVAL	TYPE	SAMPLE NAME	RECOVERY %	BLOW COUNTS PER FOOT (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0								0.4 **ASPHALT**.	
								FILL.	
5								5.0	
		SS		20	50/2"	GP		**GRAVEL**, brown, fine to coarse, little fine-grained sand, trace fines, moist, no hydrocarbon-like odors or staining.	0.7
		SS	SB-8-8.0-8.5	50	50/4"			8.8	1.3
								Unable to advance split-spoon sampler past 8.83 feet; broken pieces of cobble in bottom of sampler.	

REMARKS

PID = Photoionization detector.

SLR
22118 20th Ave. SE, Suite G-202
Bothell, Washington 98021
Telephone: 425.402.8800
Fax: 425.402.8488

BORING NUMBER SB-9

CLIENT PMF Investments
PROJECT NAME Former Hiland Auto Garage
PROJECT NUMBER 101.00989.00007
PROJECT LOCATION 3001 W. Kennewick Ave., Kennewick, WA
DATE STARTED 2/24/15 **COMPLETED** 2/24/15
GROUND ELEVATION _____ **HOLE SIZE** _____
DRILLING CONTRACTOR Environmental West Exploration
GROUND WATER LEVELS:
DRILLING METHOD Air Rotary
AT TIME OF DRILLING N/A
LOGGED BY A. Meugniot **CHECKED BY** G. Lish
AFTER DRILLING N/A
NOTES

DEPTH (ft)	INTERVAL	TYPE	SAMPLE NAME	RECOVERY %	BLOW COUNTS PER FOOT (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0							0.4	**ASPHALT**.	
								FILL.	
5							5.0		
		SS		10	75/5"	GP		**GRAVEL**, brown, coarse, few fine-grained sand, trace fines, moist, no hydrocarbon-like odors or staining.	0.6
		SS	SB-9-8.5-9.0	90	98			@ 7.5 feet: little fine-grained sand.	0.9
							9.0		
								Boring completed at 9.0 feet.	

REMARKS

PID = Photoionization detector.

SLR SB LOG KENNEWICK PLAZA - AUTO REPAIR.GPJ GINT US.GDT 3/24/15

SLR
22118 20th Ave. SE, Suite G-202
Bothell, Washington 98021
Telephone: 425.402.8800
Fax: 425.402.8488

BORING NUMBER SB-10

CLIENT PMF Investments
PROJECT NAME Former Hiland Auto Garage
PROJECT NUMBER 101.00989.00007
PROJECT LOCATION 3001 W. Kennewick Ave., Kennewick, WA
DATE STARTED 2/24/15 **COMPLETED** 2/24/15
GROUND ELEVATION _____ **HOLE SIZE** _____
DRILLING CONTRACTOR Environmental West Exploration
GROUND WATER LEVELS:
DRILLING METHOD Air Rotary
AT TIME OF DRILLING N/A
LOGGED BY A. Meugniot **CHECKED BY** G. Lish
AFTER DRILLING N/A
NOTES

DEPTH (ft)	INTERVAL	TYPE	SAMPLE NAME	RECOVERY %	BLOW COUNTS PER FOOT (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0								0.4 **ASPHALT**.	
								FILL.	
5								5.0	
		SS		5	26	GP		**GRAVEL**, brown, fine to coarse, little fine-grained sand, trace fines, moist, no hydrocarbon-like odors or staining.	0.7
		SS	SB-10-9.0-9.5	60	56				1.6
								9.5	
								Boring completed at 9.5 feet.	

REMARKS

PID = Photoionization detector.

SLR SB LOG KENNEWICK PLAZA - AUTO REPAIR.GPJ GINT US.GDT 3/24/15

SLR
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Bothell, Washington 98021
Telephone: 425.402.8800
Fax: 425.402.8488

BORING NUMBER SB-11

CLIENT PMF Investments
PROJECT NAME Former Hiland Auto Garage
PROJECT NUMBER 101.00989.00007
PROJECT LOCATION 3001 W. Kennewick Ave., Kennewick, WA
DATE STARTED 2/24/15 **COMPLETED** 2/24/15
GROUND ELEVATION _____ **HOLE SIZE** _____
DRILLING CONTRACTOR Environmental West Exploration
GROUND WATER LEVELS:
DRILLING METHOD Air Rotary
AT TIME OF DRILLING N/A
LOGGED BY A. Meugniot **CHECKED BY** G. Lish
AFTER DRILLING N/A
NOTES

DEPTH (ft)	INTERVAL	TYPE	SAMPLE NAME	RECOVERY %	BLOW COUNTS PER FOOT (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0								0.4 **ASPHALT**.	
								FILL.	
5									
10									
15									

REMARKS

PID = Photoionization detector.

(Continued Next Page)

SLR
22118 20th Ave. SE, Suite G-202
Bothell, Washington 98021
Telephone: 425.402.8800
Fax: 425.402.8488

BORING NUMBER SB-11

CLIENT PMF Investments **PROJECT NAME** Former Hiland Auto Garage

PROJECT NUMBER 101.00989.00007 **PROJECT LOCATION** 3001 W. Kennewick Ave., Kennewick, WA

DEPTH (ft)	INTERVAL	TYPE	SAMPLE NAME	RECOVERY %	BLOW COUNTS PER FOOT (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
15								**FILL**. *(continued)*	
20								20.0	
		SS	SB-11-21.0-21.5	100	77	GP		**GRAVEL**, brown, fine to coarse, little to some fine-grained sand, trace fines, trace cobbles, moist, no hydrcoarbon-like odors or staining.	1.0
		SS			50/2"			23.2	0
								Unable to drive split-spoon sampler past 23.17 feet; broken pieces of cobble in bottom of sampler.	

REMARKS

PID = Photoionization detector.

SLR
22118 20th Ave. SE, Suite G-202
Bothell, Washington 98021
Telephone: 425.402.8800
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BORING NUMBER SB-12

CLIENT PMF Investments
PROJECT NAME Former Hiland Auto Garage
PROJECT NUMBER 101.00989.00007
PROJECT LOCATION 3001 W. Kennewick Ave., Kennewick, WA
DATE STARTED 2/24/15 **COMPLETED** 2/24/15
GROUND ELEVATION _____ **HOLE SIZE** _____
DRILLING CONTRACTOR Environmental West Exploration
GROUND WATER LEVELS:
DRILLING METHOD Air Rotary
AT TIME OF DRILLING N/A
LOGGED BY A. Meugniot **CHECKED BY** G. Lish
AFTER DRILLING N/A
NOTES

DEPTH (ft)	INTERVAL	TYPE	SAMPLE NAME	RECOVERY %	BLOW COUNTS PER FOOT (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0								0.4 **ASPHALT**.	
						SP-GP		**SAND and GRAVEL**, with cobbles (from soil cuttings).	
5								5.0	
		SS		100	43	GP		**SANDY GRAVEL**, brown, fine to coarse, some fine-grained sand, few fines, trace cobbles, moist, no hydrocarbon-like odors or staining.	0.0
								7.5	
		SS	SB-12-8.5-9.0	90	56	GP		**GRAVEL**, brown, fine to coarse, little fine-grained sand, few cobbles, trace fines, no hydrocarbon-like odors or staining.	0.0
								9.0	
								Boring completed at 9.0 feet.	

REMARKS

PID = Photoionization detector.

APPENDIX B

LABORATORY REPORT

OnSite Environmental Inc.

14648 NE 95th Street, Redmond, WA 98052 • (425) 883-3881

March 6, 2015

Greg Lish
SLR International Corp
22118 20th Avenue SE, Suite G202
Bothell, WA 98021

Re: Analytical Data for Project 101.00989.00007
Laboratory Reference No. 1502-220

Dear Greg:

Enclosed are the analytical results and associated quality control data for samples submitted on February 25, 2015.

The standard policy of OnSite Environmental, Inc. is to store your samples for 30 days from the date of receipt. If you require longer storage, please contact the laboratory.

We appreciate the opportunity to be of service to you on this project. If you have any questions concerning the data, or need additional information, please feel free to call me.

Sincerely,

David Baumeister
Project Manager

Enclosures

Date of Report: March 6, 2015
Samples Submitted: February 25, 2015
Laboratory Reference: 1502-220
Project: 101.00989.00007

Case Narrative

Samples were collected on February 24, 2015 and received by the laboratory on February 25, 2015. They were maintained at the laboratory at a temperature of 2°C to 6°C.

General QA/QC issues associated with the analytical data enclosed in this laboratory report will be indicated with a reference to a comment or explanation on the Data Qualifier page. More complex and involved QA/QC issues will be discussed in detail below.

Volatiles EPA 8260C Analysis

Per EPA Method 5035A, samples were received by the laboratory in pre-weighed 40 mL VOA vials within 48 hours of sample collection. They were stored in a freezer at between -7°C and -20°C until extraction or analysis.

Any other QA/QC issues associated with this extraction and analysis will be indicated with a footnote reference and discussed in detail on the Data Qualifier page.

Date of Report: March 6, 2015
Samples Submitted: February 25, 2015
Laboratory Reference: 1502-220
Project: 101.00989.00007

NWTPH-HCID

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**SB-6-23.0-23.5**					
Laboratory ID:	02-220-01					
Gasoline Range Organics	**ND**	22	NWTPH-HCID	2-26-15	2-26-15	
Diesel Range Organics	**ND**	56	NWTPH-HCID	2-26-15	2-26-15	
Lube Oil Range Organics	**ND**	110	NWTPH-HCID	2-26-15	2-26-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*109*	*50-150*				
Client ID:	**SB-7-11.0-11.5**					
Laboratory ID:	02-220-02					
Gasoline Range Organics	**ND**	21	NWTPH-HCID	2-26-15	2-26-15	
Diesel Range Organics	**ND**	53	NWTPH-HCID	2-26-15	2-26-15	
Lube Oil Range Organics	**ND**	110	NWTPH-HCID	2-26-15	2-26-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*105*	*50-150*				
Client ID:	**SB-8-8.0-8.5**					
Laboratory ID:	02-220-03					
Gasoline Range Organics	**ND**	21	NWTPH-HCID	2-26-15	2-26-15	
Diesel Range Organics	**ND**	52	NWTPH-HCID	2-26-15	2-26-15	
Lube Oil Range Organics	**ND**	100	NWTPH-HCID	2-26-15	2-26-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*106*	*50-150*				
Client ID:	**SB-9-8.5-9.0**					
Laboratory ID:	02-220-04					
Gasoline Range Organics	**ND**	22	NWTPH-HCID	2-26-15	2-26-15	
Diesel Range Organics	**ND**	55	NWTPH-HCID	2-26-15	2-26-15	
Lube Oil Range Organics	**ND**	110	NWTPH-HCID	2-26-15	2-26-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*105*	*50-150*				
Client ID:	**SB-10-9.0-9.5**					
Laboratory ID:	02-220-05					
Gasoline Range Organics	**ND**	22	NWTPH-HCID	2-26-15	2-26-15	
Diesel Range Organics	**ND**	54	NWTPH-HCID	2-26-15	2-26-15	
Lube Oil Range Organics	**ND**	110	NWTPH-HCID	2-26-15	2-26-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*103*	*50-150*				

Date of Report: March 6, 2015
Samples Submitted: February 25, 2015
Laboratory Reference: 1502-220
Project: 101.00989.00007

NWTPH-HCID

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**SB-11-21.0-21.5**					
Laboratory ID:	02-220-06					
Gasoline Range Organics	**ND**	23	NWTPH-HCID	2-26-15	2-26-15	
Diesel Range Organics	**ND**	57	NWTPH-HCID	2-26-15	2-26-15	
Lube Oil Range Organics	**ND**	110	NWTPH-HCID	2-26-15	2-26-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*113*	*50-150*				
Client ID:	**SB-12-8.5-9.0**					
Laboratory ID:	02-220-07					
Gasoline Range Organics	**ND**	21	NWTPH-HCID	2-26-15	2-26-15	
Diesel Range Organics	**ND**	53	NWTPH-HCID	2-26-15	2-26-15	
Lube Oil Range Organics	**ND**	110	NWTPH-HCID	2-26-15	2-26-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*111*	*50-150*				

Date of Report: March 6, 2015
Samples Submitted: February 25, 2015
Laboratory Reference: 1502-220
Project: 101.00989.00007

NWTPH-HCID
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0226S1					
Gasoline Range Organics	**ND**	20	NWTPH-HCID	2-26-15	2-26-15	
Diesel Range Organics	**ND**	50	NWTPH-HCID	2-26-15	2-26-15	
Lube Oil Range Organics	**ND**	100	NWTPH-HCID	2-26-15	2-26-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
o-Terphenyl	*105*	*50-150*				

Date of Report: March 6, 2015
Samples Submitted: February 25, 2015
Laboratory Reference: 1502-220
Project: 101.00989.00007

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**SB-6-23.0-23.5**					
Laboratory ID:	02-220-01					
Dichlorodifluoromethane	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
Chloromethane	ND	0.0041	EPA 8260C	2-26-15	2-26-15	
Vinyl Chloride	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
Bromomethane	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
Chloroethane	ND	0.0041	EPA 8260C	2-26-15	2-26-15	
Trichlorofluoromethane	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloroethene	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
Iodomethane	ND	0.0041	EPA 8260C	2-26-15	2-26-15	
Methylene Chloride	ND	0.0041	EPA 8260C	2-26-15	2-26-15	
(trans) 1,2-Dichloroethene	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
Methyl t-Butyl Ether	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloroethane	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
2,2-Dichloropropane	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
(cis) 1,2-Dichloroethene	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
Bromochloromethane	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
Chloroform	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
1,1,1-Trichloroethane	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
Carbon Tetrachloride	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloropropene	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
Benzene	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
1,2-Dichloroethane	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
Trichloroethene	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
1,2-Dichloropropane	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
Dibromomethane	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
Bromodichloromethane	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
2-Chloroethyl Vinyl Ether	ND	0.0041	EPA 8260C	2-26-15	2-26-15	
(cis) 1,3-Dichloropropene	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
Toluene	ND	0.0041	EPA 8260C	2-26-15	2-26-15	
(trans) 1,3-Dichloropropene	ND	0.00081	EPA 8260C	2-26-15	2-26-15	

Date of Report: March 6, 2015
Samples Submitted: February 25, 2015
Laboratory Reference: 1502-220
Project: 101.00989.00007

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**SB-6-23.0-23.5**					
Laboratory ID:	02-220-01					
1,1,2-Trichloroethane	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
Tetrachloroethene	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
1,3-Dichloropropane	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
Dibromochloromethane	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
1,2-Dibromoethane	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
Chlorobenzene	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
1,1,1,2-Tetrachloroethane	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
Ethylbenzene	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
m,p-Xylene	ND	0.0016	EPA 8260C	2-26-15	2-26-15	
o-Xylene	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
Bromoform	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
Bromobenzene	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
1,1,2,2-Tetrachloroethane	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
1,2,3-Trichloropropane	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
2-Chlorotoluene	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
4-Chlorotoluene	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
1,3-Dichlorobenzene	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
1,4-Dichlorobenzene	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
1,2-Dichlorobenzene	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
1,2-Dibromo-3-chloropropane	ND	0.0041	EPA 8260C	2-26-15	2-26-15	
1,2,4-Trichlorobenzene	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
Hexachlorobutadiene	ND	0.0041	EPA 8260C	2-26-15	2-26-15	
1,2,3-Trichlorobenzene	ND	0.00081	EPA 8260C	2-26-15	2-26-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*101*	*76-131*				
Toluene-d8	*98*	*82-129*				
4-Bromofluorobenzene	*99*	*79-126*				

Date of Report: March 6, 2015
Samples Submitted: February 25, 2015
Laboratory Reference: 1502-220
Project: 101.00989.00007

VOLATILES EPA 8260C
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**SB-7-11.0-11.5**					
Laboratory ID:	02-220-02					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Chloromethane	ND	0.0051	EPA 8260C	2-26-15	2-26-15	
Vinyl Chloride	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Bromomethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Chloroethane	ND	0.0051	EPA 8260C	2-26-15	2-26-15	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Iodomethane	ND	0.0051	EPA 8260C	2-26-15	2-26-15	
Methylene Chloride	ND	0.0051	EPA 8260C	2-26-15	2-26-15	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Methyl t-Butyl Ether	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Bromochloromethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Chloroform	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Benzene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Trichloroethene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Dibromomethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Bromodichloromethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
2-Chloroethyl Vinyl Ether	ND	0.0051	EPA 8260C	2-26-15	2-26-15	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Toluene	ND	0.0051	EPA 8260C	2-26-15	2-26-15	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	

Date of Report: March 6, 2015
Samples Submitted: February 25, 2015
Laboratory Reference: 1502-220
Project: 101.00989.00007

VOLATILES EPA 8260C
page 2 of 2

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**SB-7-11.0-11.5**					
Laboratory ID:	02-220-02					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Tetrachloroethene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Dibromochloromethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Chlorobenzene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Ethylbenzene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
m,p-Xylene	ND	0.0020	EPA 8260C	2-26-15	2-26-15	
o-Xylene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Bromoform	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Bromobenzene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
2-Chlorotoluene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
4-Chlorotoluene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,2-Dibromo-3-chloropropane	ND	0.0051	EPA 8260C	2-26-15	2-26-15	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Hexachlorobutadiene	ND	0.0051	EPA 8260C	2-26-15	2-26-15	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*107*	*76-131*				
Toluene-d8	*105*	*82-129*				
4-Bromofluorobenzene	*107*	*79-126*				

Date of Report: March 6, 2015
Samples Submitted: February 25, 2015
Laboratory Reference: 1502-220
Project: 101.00989.00007

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Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**SB-8-8.0-8.5**					
Laboratory ID:	02-220-03					
Dichlorodifluoromethane	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
Chloromethane	ND	0.0048	EPA 8260C	2-26-15	2-26-15	
Vinyl Chloride	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
Bromomethane	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
Chloroethane	ND	0.0048	EPA 8260C	2-26-15	2-26-15	
Trichlorofluoromethane	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloroethene	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
Iodomethane	ND	0.0048	EPA 8260C	2-26-15	2-26-15	
Methylene Chloride	ND	0.0048	EPA 8260C	2-26-15	2-26-15	
(trans) 1,2-Dichloroethene	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
Methyl t-Butyl Ether	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloroethane	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
2,2-Dichloropropane	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
(cis) 1,2-Dichloroethene	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
Bromochloromethane	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
Chloroform	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
1,1,1-Trichloroethane	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
Carbon Tetrachloride	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloropropene	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
Benzene	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
1,2-Dichloroethane	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
Trichloroethene	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
1,2-Dichloropropane	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
Dibromomethane	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
Bromodichloromethane	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
2-Chloroethyl Vinyl Ether	ND	0.0048	EPA 8260C	2-26-15	2-26-15	
(cis) 1,3-Dichloropropene	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
Toluene	ND	0.0048	EPA 8260C	2-26-15	2-26-15	
(trans) 1,3-Dichloropropene	ND	0.00097	EPA 8260C	2-26-15	2-26-15	

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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**SB-8-8.0-8.5**					
Laboratory ID:	02-220-03					
1,1,2-Trichloroethane	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
Tetrachloroethene	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
1,3-Dichloropropane	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
Dibromochloromethane	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
1,2-Dibromoethane	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
Chlorobenzene	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
1,1,1,2-Tetrachloroethane	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
Ethylbenzene	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
m,p-Xylene	ND	0.0019	EPA 8260C	2-26-15	2-26-15	
o-Xylene	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
Bromoform	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
Bromobenzene	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
1,1,2,2-Tetrachloroethane	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
1,2,3-Trichloropropane	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
2-Chlorotoluene	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
4-Chlorotoluene	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
1,3-Dichlorobenzene	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
1,4-Dichlorobenzene	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
1,2-Dichlorobenzene	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
1,2-Dibromo-3-chloropropane	ND	0.0048	EPA 8260C	2-26-15	2-26-15	
1,2,4-Trichlorobenzene	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
Hexachlorobutadiene	ND	0.0048	EPA 8260C	2-26-15	2-26-15	
1,2,3-Trichlorobenzene	ND	0.00097	EPA 8260C	2-26-15	2-26-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*76-131*				
Toluene-d8	*107*	*82-129*				
4-Bromofluorobenzene	*109*	*79-126*				

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Samples Submitted: February 25, 2015
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Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**SB-9-8.5-9.0**					
Laboratory ID:	02-220-04					
Dichlorodifluoromethane	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
Chloromethane	ND	0.0041	EPA 8260C	2-26-15	2-26-15	
Vinyl Chloride	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
Bromomethane	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
Chloroethane	ND	0.0041	EPA 8260C	2-26-15	2-26-15	
Trichlorofluoromethane	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloroethene	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
Iodomethane	ND	0.0041	EPA 8260C	2-26-15	2-26-15	
Methylene Chloride	ND	0.0041	EPA 8260C	2-26-15	2-26-15	
(trans) 1,2-Dichloroethene	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
Methyl t-Butyl Ether	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloroethane	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
2,2-Dichloropropane	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
(cis) 1,2-Dichloroethene	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
Bromochloromethane	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
Chloroform	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
1,1,1-Trichloroethane	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
Carbon Tetrachloride	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloropropene	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
Benzene	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
1,2-Dichloroethane	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
Trichloroethene	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
1,2-Dichloropropane	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
Dibromomethane	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
Bromodichloromethane	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
2-Chloroethyl Vinyl Ether	ND	0.0041	EPA 8260C	2-26-15	2-26-15	
(cis) 1,3-Dichloropropene	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
Toluene	ND	0.0041	EPA 8260C	2-26-15	2-26-15	
(trans) 1,3-Dichloropropene	ND	0.00082	EPA 8260C	2-26-15	2-26-15	

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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**SB-9-8.5-9.0**					
Laboratory ID:	02-220-04					
1,1,2-Trichloroethane	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
Tetrachloroethene	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
1,3-Dichloropropane	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
Dibromochloromethane	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
1,2-Dibromoethane	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
Chlorobenzene	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
1,1,1,2-Tetrachloroethane	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
Ethylbenzene	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
m,p-Xylene	ND	0.0016	EPA 8260C	2-26-15	2-26-15	
o-Xylene	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
Bromoform	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
Bromobenzene	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
1,1,2,2-Tetrachloroethane	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
1,2,3-Trichloropropane	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
2-Chlorotoluene	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
4-Chlorotoluene	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
1,3-Dichlorobenzene	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
1,4-Dichlorobenzene	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
1,2-Dichlorobenzene	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
1,2-Dibromo-3-chloropropane	ND	0.0041	EPA 8260C	2-26-15	2-26-15	
1,2,4-Trichlorobenzene	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
Hexachlorobutadiene	ND	0.0041	EPA 8260C	2-26-15	2-26-15	
1,2,3-Trichlorobenzene	ND	0.00082	EPA 8260C	2-26-15	2-26-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*76-131*				
Toluene-d8	*107*	*82-129*				
4-Bromofluorobenzene	*109*	*79-126*				

Date of Report: March 6, 2015
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Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**SB-10-9.0-9.5**					
Laboratory ID:	02-220-05					
Dichlorodifluoromethane	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
Chloromethane	ND	0.0037	EPA 8260C	2-26-15	2-26-15	
Vinyl Chloride	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
Bromomethane	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
Chloroethane	ND	0.0037	EPA 8260C	2-26-15	2-26-15	
Trichlorofluoromethane	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloroethene	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
Iodomethane	ND	0.0037	EPA 8260C	2-26-15	2-26-15	
Methylene Chloride	ND	0.0037	EPA 8260C	2-26-15	2-26-15	
(trans) 1,2-Dichloroethene	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
Methyl t-Butyl Ether	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloroethane	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
2,2-Dichloropropane	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
(cis) 1,2-Dichloroethene	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
Bromochloromethane	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
Chloroform	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
1,1,1-Trichloroethane	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
Carbon Tetrachloride	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloropropene	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
Benzene	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
1,2-Dichloroethane	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
Trichloroethene	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
1,2-Dichloropropane	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
Dibromomethane	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
Bromodichloromethane	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
2-Chloroethyl Vinyl Ether	ND	0.0037	EPA 8260C	2-26-15	2-26-15	
(cis) 1,3-Dichloropropene	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
Toluene	ND	0.0037	EPA 8260C	2-26-15	2-26-15	
(trans) 1,3-Dichloropropene	ND	0.00075	EPA 8260C	2-26-15	2-26-15	

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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**SB-10-9.0-9.5**					
Laboratory ID:	02-220-05					
1,1,2-Trichloroethane	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
Tetrachloroethene	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
1,3-Dichloropropane	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
Dibromochloromethane	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
1,2-Dibromoethane	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
Chlorobenzene	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
1,1,1,2-Tetrachloroethane	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
Ethylbenzene	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
m,p-Xylene	ND	0.0015	EPA 8260C	2-26-15	2-26-15	
o-Xylene	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
Bromoform	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
Bromobenzene	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
1,1,2,2-Tetrachloroethane	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
1,2,3-Trichloropropane	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
2-Chlorotoluene	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
4-Chlorotoluene	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
1,3-Dichlorobenzene	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
1,4-Dichlorobenzene	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
1,2-Dichlorobenzene	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
1,2-Dibromo-3-chloropropane	ND	0.0037	EPA 8260C	2-26-15	2-26-15	
1,2,4-Trichlorobenzene	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
Hexachlorobutadiene	ND	0.0037	EPA 8260C	2-26-15	2-26-15	
1,2,3-Trichlorobenzene	ND	0.00075	EPA 8260C	2-26-15	2-26-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*114*	*76-131*				
Toluene-d8	*113*	*82-129*				
4-Bromofluorobenzene	*114*	*79-126*				

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Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**SB-11-21.0-21.5**					
Laboratory ID:	02-220-06					
Dichlorodifluoromethane	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
Chloromethane	ND	0.0060	EPA 8260C	2-26-15	2-26-15	
Vinyl Chloride	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
Bromomethane	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
Chloroethane	ND	0.0060	EPA 8260C	2-26-15	2-26-15	
Trichlorofluoromethane	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloroethene	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
Iodomethane	ND	0.0060	EPA 8260C	2-26-15	2-26-15	
Methylene Chloride	ND	0.0060	EPA 8260C	2-26-15	2-26-15	
(trans) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
Methyl t-Butyl Ether	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloroethane	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
2,2-Dichloropropane	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
(cis) 1,2-Dichloroethene	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
Bromochloromethane	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
Chloroform	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
1,1,1-Trichloroethane	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
Carbon Tetrachloride	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloropropene	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
Benzene	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
1,2-Dichloroethane	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
Trichloroethene	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
1,2-Dichloropropane	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
Dibromomethane	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
Bromodichloromethane	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
2-Chloroethyl Vinyl Ether	ND	0.0060	EPA 8260C	2-26-15	2-26-15	
(cis) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
Toluene	ND	0.0060	EPA 8260C	2-26-15	2-26-15	
(trans) 1,3-Dichloropropene	ND	0.0012	EPA 8260C	2-26-15	2-26-15	

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Project: 101.00989.00007

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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**SB-11-21.0-21.5**					
Laboratory ID:	02-220-06					
1,1,2-Trichloroethane	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
Tetrachloroethene	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
1,3-Dichloropropane	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
Dibromochloromethane	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
1,2-Dibromoethane	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
Chlorobenzene	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
1,1,1,2-Tetrachloroethane	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
Ethylbenzene	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
m,p-Xylene	ND	0.0024	EPA 8260C	2-26-15	2-26-15	
o-Xylene	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
Bromoform	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
Bromobenzene	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
1,1,2,2-Tetrachloroethane	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
1,2,3-Trichloropropane	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
2-Chlorotoluene	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
4-Chlorotoluene	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
1,3-Dichlorobenzene	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
1,4-Dichlorobenzene	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
1,2-Dichlorobenzene	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
1,2-Dibromo-3-chloropropane	ND	0.0060	EPA 8260C	2-26-15	2-26-15	
1,2,4-Trichlorobenzene	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
Hexachlorobutadiene	ND	0.0060	EPA 8260C	2-26-15	2-26-15	
1,2,3-Trichlorobenzene	ND	0.0012	EPA 8260C	2-26-15	2-26-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*110*	*76-131*				
Toluene-d8	*107*	*82-129*				
4-Bromofluorobenzene	*104*	*79-126*				

Date of Report: March 6, 2015
Samples Submitted: February 25, 2015
Laboratory Reference: 1502-220
Project: 101.00989.00007

VOLATILES EPA 8260C
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Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**SB-12-8.5-9.0**					
Laboratory ID:	02-220-07					
Dichlorodifluoromethane	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
Chloromethane	ND	0.0031	EPA 8260C	2-26-15	2-26-15	
Vinyl Chloride	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
Bromomethane	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
Chloroethane	ND	0.0031	EPA 8260C	2-26-15	2-26-15	
Trichlorofluoromethane	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloroethene	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
Iodomethane	ND	0.0031	EPA 8260C	2-26-15	2-26-15	
Methylene Chloride	ND	0.0031	EPA 8260C	2-26-15	2-26-15	
(trans) 1,2-Dichloroethene	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
Methyl t-Butyl Ether	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloroethane	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
2,2-Dichloropropane	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
(cis) 1,2-Dichloroethene	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
Bromochloromethane	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
Chloroform	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
1,1,1-Trichloroethane	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
Carbon Tetrachloride	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloropropene	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
Benzene	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
1,2-Dichloroethane	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
Trichloroethene	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
1,2-Dichloropropane	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
Dibromomethane	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
Bromodichloromethane	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
2-Chloroethyl Vinyl Ether	ND	0.0031	EPA 8260C	2-26-15	2-26-15	
(cis) 1,3-Dichloropropene	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
Toluene	ND	0.0031	EPA 8260C	2-26-15	2-26-15	
(trans) 1,3-Dichloropropene	ND	0.00063	EPA 8260C	2-26-15	2-26-15	

Date of Report: March 6, 2015
Samples Submitted: February 25, 2015
Laboratory Reference: 1502-220
Project: 101.00989.00007

VOLATILES EPA 8260C
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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**SB-12-8.5-9.0**					
Laboratory ID:	02-220-07					
1,1,2-Trichloroethane	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
Tetrachloroethene	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
1,3-Dichloropropane	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
Dibromochloromethane	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
1,2-Dibromoethane	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
Chlorobenzene	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
1,1,1,2-Tetrachloroethane	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
Ethylbenzene	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
m,p-Xylene	ND	0.0013	EPA 8260C	2-26-15	2-26-15	
o-Xylene	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
Bromoform	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
Bromobenzene	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
1,1,2,2-Tetrachloroethane	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
1,2,3-Trichloropropane	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
2-Chlorotoluene	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
4-Chlorotoluene	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
1,3-Dichlorobenzene	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
1,4-Dichlorobenzene	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
1,2-Dichlorobenzene	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
1,2-Dibromo-3-chloropropane	ND	0.0031	EPA 8260C	2-26-15	2-26-15	
1,2,4-Trichlorobenzene	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
Hexachlorobutadiene	ND	0.0031	EPA 8260C	2-26-15	2-26-15	
1,2,3-Trichlorobenzene	ND	0.00063	EPA 8260C	2-26-15	2-26-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*106*	*76-131*				
Toluene-d8	*97*	*82-129*				
4-Bromofluorobenzene	*99*	*79-126*				

Date of Report: March 6, 2015
Samples Submitted: February 25, 2015
Laboratory Reference: 1502-220
Project: 101.00989.00007

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
page 1 of 2

Matrix: Soil
Units: mg/kg

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0226S1					
Dichlorodifluoromethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Chloromethane	ND	0.0050	EPA 8260C	2-26-15	2-26-15	
Vinyl Chloride	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Bromomethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Chloroethane	ND	0.0050	EPA 8260C	2-26-15	2-26-15	
Trichlorofluoromethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloroethene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Iodomethane	ND	0.0050	EPA 8260C	2-26-15	2-26-15	
Methylene Chloride	ND	0.0050	EPA 8260C	2-26-15	2-26-15	
(trans) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Methyl t-Butyl Ether	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloroethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
2,2-Dichloropropane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
(cis) 1,2-Dichloroethene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Bromochloromethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Chloroform	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,1,1-Trichloroethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Carbon Tetrachloride	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,1-Dichloropropene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Benzene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,2-Dichloroethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Trichloroethene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,2-Dichloropropane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Dibromomethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Bromodichloromethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
2-Chloroethyl Vinyl Ether	ND	0.0050	EPA 8260C	2-26-15	2-26-15	
(cis) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Toluene	ND	0.0050	EPA 8260C	2-26-15	2-26-15	
(trans) 1,3-Dichloropropene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	

Date of Report: March 6, 2015
Samples Submitted: February 25, 2015
Laboratory Reference: 1502-220
Project: 101.00989.00007

VOLATILES by EPA 8260C
METHOD BLANK QUALITY CONTROL
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Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Laboratory ID:	MB0226S1					
1,1,2-Trichloroethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Tetrachloroethene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,3-Dichloropropane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Dibromochloromethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,2-Dibromoethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Chlorobenzene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,1,1,2-Tetrachloroethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Ethylbenzene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
m,p-Xylene	ND	0.0020	EPA 8260C	2-26-15	2-26-15	
o-Xylene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Bromoform	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Bromobenzene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,1,2,2-Tetrachloroethane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,2,3-Trichloropropane	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
2-Chlorotoluene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
4-Chlorotoluene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,3-Dichlorobenzene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,4-Dichlorobenzene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,2-Dichlorobenzene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
1,2-Dibromo-3-chloropropane	ND	0.0050	EPA 8260C	2-26-15	2-26-15	
1,2,4-Trichlorobenzene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Hexachlorobutadiene	ND	0.0050	EPA 8260C	2-26-15	2-26-15	
1,2,3-Trichlorobenzene	ND	0.0010	EPA 8260C	2-26-15	2-26-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
Dibromofluoromethane	*108*	*76-131*				
Toluene-d8	*106*	*82-129*				
4-Bromofluorobenzene	*108*	*79-126*				

Date of Report: March 6, 2015
Samples Submitted: February 25, 2015
Laboratory Reference: 1502-220
Project: 101.00989.00007

VOLATILES by EPA 8260C
SB/SBD QUALITY CONTROL

Matrix: Soil
Units: mg/kg

Analyte	Result		Spike Level		Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
SPIKE BLANKS										
Laboratory ID:	SB0226S1									
	SB	SBD	SB	SBD	SB	SBD				
1,1-Dichloroethene	**0.0447**	**0.0468**	0.0500	0.0500	89	94	66-129	5	15	
Benzene	**0.0468**	**0.0477**	0.0500	0.0500	94	95	71-123	2	15	
Trichloroethene	**0.0488**	**0.0490**	0.0500	0.0500	98	98	75-115	0	15	
Toluene	**0.0481**	**0.0488**	0.0500	0.0500	96	98	75-120	1	15	
Chlorobenzene	**0.0461**	**0.0455**	0.0500	0.0500	92	91	75-121	1	15	
Surrogate:										
Dibromofluoromethane					*100*	*101*	*76-131*			
Toluene-d8					*97*	*99*	*82-129*			
4-Bromofluorobenzene					*97*	*99*	*79-126*			

Date of Report: March 6, 2015
Samples Submitted: February 25, 2015
Laboratory Reference: 1502-220
Project: 101.00989.00007

PCBs
EPA 8082A

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**SB-6-23.0-23.5**					
Laboratory ID:	02-220-01					
Aroclor 1016	**ND**	0.056	EPA 8082A	3-4-15	3-5-15	
Aroclor 1221	**ND**	0.056	EPA 8082A	3-4-15	3-5-15	
Aroclor 1232	**ND**	0.056	EPA 8082A	3-4-15	3-5-15	
Aroclor 1242	**ND**	0.056	EPA 8082A	3-4-15	3-5-15	
Aroclor 1248	**ND**	0.056	EPA 8082A	3-4-15	3-5-15	
Aroclor 1254	**ND**	0.056	EPA 8082A	3-4-15	3-5-15	
Aroclor 1260	**ND**	0.056	EPA 8082A	3-4-15	3-5-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
DCB	*80*	*55-140*				
Client ID:	**SB-7-11.0-11.5**					
Laboratory ID:	02-220-02					
Aroclor 1016	**ND**	0.053	EPA 8082A	3-4-15	3-5-15	
Aroclor 1221	**ND**	0.053	EPA 8082A	3-4-15	3-5-15	
Aroclor 1232	**ND**	0.053	EPA 8082A	3-4-15	3-5-15	
Aroclor 1242	**ND**	0.053	EPA 8082A	3-4-15	3-5-15	
Aroclor 1248	**ND**	0.053	EPA 8082A	3-4-15	3-5-15	
Aroclor 1254	**ND**	0.053	EPA 8082A	3-4-15	3-5-15	
Aroclor 1260	**ND**	0.053	EPA 8082A	3-4-15	3-5-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
DCB	*82*	*55-140*				
Client ID:	**SB-8-8.0-8.5**					
Laboratory ID:	02-220-03					
Aroclor 1016	**ND**	0.052	EPA 8082A	3-4-15	3-5-15	
Aroclor 1221	**ND**	0.052	EPA 8082A	3-4-15	3-5-15	
Aroclor 1232	**ND**	0.052	EPA 8082A	3-4-15	3-5-15	
Aroclor 1242	**ND**	0.052	EPA 8082A	3-4-15	3-5-15	
Aroclor 1248	**ND**	0.052	EPA 8082A	3-4-15	3-5-15	
Aroclor 1254	**ND**	0.052	EPA 8082A	3-4-15	3-5-15	
Aroclor 1260	**ND**	0.052	EPA 8082A	3-4-15	3-5-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
DCB	*92*	*55-140*				

Date of Report: March 6, 2015
Samples Submitted: February 25, 2015
Laboratory Reference: 1502-220
Project: 101.00989.00007

PCBs
EPA 8082A

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**SB-9-8.5-9.0**					
Laboratory ID:	02-220-04					
Aroclor 1016	**ND**	0.055	EPA 8082A	3-4-15	3-5-15	
Aroclor 1221	**ND**	0.055	EPA 8082A	3-4-15	3-5-15	
Aroclor 1232	**ND**	0.055	EPA 8082A	3-4-15	3-5-15	
Aroclor 1242	**ND**	0.055	EPA 8082A	3-4-15	3-5-15	
Aroclor 1248	**ND**	0.055	EPA 8082A	3-4-15	3-5-15	
Aroclor 1254	**ND**	0.055	EPA 8082A	3-4-15	3-5-15	
Aroclor 1260	**ND**	0.055	EPA 8082A	3-4-15	3-5-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
DCB	*79*	*55-140*				
Client ID:	**SB-10-9.0-9.5**					
Laboratory ID:	02-220-05					
Aroclor 1016	**ND**	0.054	EPA 8082A	3-4-15	3-5-15	
Aroclor 1221	**ND**	0.054	EPA 8082A	3-4-15	3-5-15	
Aroclor 1232	**ND**	0.054	EPA 8082A	3-4-15	3-5-15	
Aroclor 1242	**ND**	0.054	EPA 8082A	3-4-15	3-5-15	
Aroclor 1248	**ND**	0.054	EPA 8082A	3-4-15	3-5-15	
Aroclor 1254	**ND**	0.054	EPA 8082A	3-4-15	3-5-15	
Aroclor 1260	**ND**	0.054	EPA 8082A	3-4-15	3-5-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
DCB	*76*	*55-140*				
Client ID:	**SB-11-21.0-21.5**					
Laboratory ID:	02-220-06					
Aroclor 1016	**ND**	0.057	EPA 8082A	3-4-15	3-5-15	
Aroclor 1221	**ND**	0.057	EPA 8082A	3-4-15	3-5-15	
Aroclor 1232	**ND**	0.057	EPA 8082A	3-4-15	3-5-15	
Aroclor 1242	**ND**	0.057	EPA 8082A	3-4-15	3-5-15	
Aroclor 1248	**ND**	0.057	EPA 8082A	3-4-15	3-5-15	
Aroclor 1254	**ND**	0.057	EPA 8082A	3-4-15	3-5-15	
Aroclor 1260	**ND**	0.057	EPA 8082A	3-4-15	3-5-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
DCB	*91*	*55-140*				

Date of Report: March 6, 2015
Samples Submitted: February 25, 2015
Laboratory Reference: 1502-220
Project: 101.00989.00007

PCBs
EPA 8082A

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
Client ID:	**SB-12-8.5-9.0**					
Laboratory ID:	02-220-07					
Aroclor 1016	**ND**	0.053	EPA 8082A	3-4-15	3-5-15	
Aroclor 1221	**ND**	0.053	EPA 8082A	3-4-15	3-5-15	
Aroclor 1232	**ND**	0.053	EPA 8082A	3-4-15	3-5-15	
Aroclor 1242	**ND**	0.053	EPA 8082A	3-4-15	3-5-15	
Aroclor 1248	**ND**	0.053	EPA 8082A	3-4-15	3-5-15	
Aroclor 1254	**ND**	0.053	EPA 8082A	3-4-15	3-5-15	
Aroclor 1260	**ND**	0.053	EPA 8082A	3-4-15	3-5-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
DCB	*80*	*55-140*				

Date of Report: March 6, 2015
Samples Submitted: February 25, 2015
Laboratory Reference: 1502-220
Project: 101.00989.00007

PCBs EPA 8082A
QUALITY CONTROL

Matrix: Soil
Units: mg/Kg (ppm)

Analyte	Result	PQL	Method	Date Prepared	Date Analyzed	Flags
METHOD BLANK						
Laboratory ID:	MB0304S1					
Aroclor 1016	**ND**	0.050	EPA 8082A	3-4-15	3-5-15	
Aroclor 1221	**ND**	0.050	EPA 8082A	3-4-15	3-5-15	
Aroclor 1232	**ND**	0.050	EPA 8082A	3-4-15	3-5-15	
Aroclor 1242	**ND**	0.050	EPA 8082A	3-4-15	3-5-15	
Aroclor 1248	**ND**	0.050	EPA 8082A	3-4-15	3-5-15	
Aroclor 1254	**ND**	0.050	EPA 8082A	3-4-15	3-5-15	
Aroclor 1260	**ND**	0.050	EPA 8082A	3-4-15	3-5-15	
Surrogate:	*Percent Recovery*	*Control Limits*				
DCB	*91*	*55-140*				

Analyte	Result		Spike Level		Source Result	Percent Recovery		Recovery Limits	RPD	RPD Limit	Flags
MATRIX SPIKES											
Laboratory ID:	02-220-04										
	MS	MSD	MS	MSD		MS	MSD				
Aroclor 1260	**0.446**	**0.472**	0.500	0.500	ND	**89**	**94**	46-136	6	17	
Surrogate:											
DCB						*90*	*94*	*55-140*			

Date of Report: March 6, 2015
Samples Submitted: February 25, 2015
Laboratory Reference: 1502-220
Project: 101.00989.00007

% MOISTURE

Date Analyzed: 2-26-15

Client ID	Lab ID	% Moisture
SB-6-23.0-23.5	02-220-01	10
SB-7-11.0-11.5	02-220-02	6
SB-8-8.0-8.5	02-220-03	4
SB-9-8.5-9.0	02-220-04	8
SB-10-9.0-9.5	02-220-05	8
SB-11-21.0-21.5	02-220-06	12
SB-12-8.5-9.0	02-220-07	5

OnSite Environmental Inc.

Data Qualifiers and Abbreviations

A - Due to a high sample concentration, the amount spiked is insufficient for meaningful MS/MSD recovery data.

B - The analyte indicated was also found in the blank sample.

C - The duplicate RPD is outside control limits due to high result variability when analyte concentrations are within five times the quantitation limit.

E - The value reported exceeds the quantitation range and is an estimate.

F - Surrogate recovery data is not available due to the high concentration of coeluting target compounds.

H - The analyte indicated is a common laboratory solvent and may have been introduced during sample preparation, and be impacting the sample result.

I - Compound recovery is outside of the control limits.

J - The value reported was below the practical quantitation limit. The value is an estimate.

K - Sample duplicate RPD is outside control limits due to sample inhomogeneity. The sample was re-extracted and re-analyzed with similar results.

L - The RPD is outside of the control limits.

M - Hydrocarbons in the gasoline range are impacting the diesel range result.

M1 - Hydrocarbons in the gasoline range (toluene-napthalene) are present in the sample.

N - Hydrocarbons in the lube oil range are impacting the diesel range result.

N1 - Hydrocarbons in diesel range are impacting lube oil range results.

O - Hydrocarbons indicative of heavier fuels are present in the sample and are impacting the gasoline result.

P - The RPD of the detected concentrations between the two columns is greater than 40.

Q - Surrogate recovery is outside of the control limits.

S - Surrogate recovery data is not available due to the necessary dilution of the sample.

T - The sample chromatogram is not similar to a typical _____.

U - The analyte was analyzed for, but was not detected above the reported sample quantitation limit.

U1 - The practical quantitation limit is elevated due to interferences present in the sample.

V - Matrix Spike/Matrix Spike Duplicate recoveries are outside control limits due to matrix effects.

W - Matrix Spike/Matrix Spike Duplicate RPD are outside control limits due to matrix effects.

X - Sample extract treated with a mercury cleanup procedure.

X1- Sample extract treated with a Sulfuric acid/Silica gel cleanup procedure.

Y - The calibration verification for this analyte exceeded the 20% drift specified in method 8260C, and therefore the reported result should be considered an estimate. The overall performance of the calibration verification standard met the acceptance criteria of the method.

Z -

ND - Not Detected at PQL
PQL - Practical Quantitation Limit
RPD - Relative Percent Difference

Chain of Custody

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Analytical Laboratory Testing Services
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Phone: (425) 883-3881 • www.onsite-env.com

Company: SLR International Corp
Project Number: 101.00989.00007
Project Name: Former Hiland Auto Garage (FHAG)
Project Manager: Greg Lish
Sampled by: Amanda Meugniot

Turnaround Request (in working days)
(Check One)
☐ Same Day ☐ 1 Day
☐ 2 Days ☐ 3 Days
☒ Standard (7 Days) (TPH analysis 5 Days)
☐ _____ (other)

Laboratory Number: 02-220

Lab ID	Sample Identification	Date Sampled	Time Sampled	Matrix	Number of Containers	NWTPH-HCID	NWTPH-Gx/BTEX	NWTPH-Gx	NWTPH-Dx after silica gel cleanup	Volatiles 8260C	Halogenated Volatiles 8260C DB	Semivolatiles 8270D/SIM (with low-level PAHs)	PAHs 8270D/SIM (low-level)	PCBs 8082A	Organochlorine Pesticides 8081B	Organophosphorus Pesticides 8270D/SIM	Chlorinated Acid Herbicides 8151A	Total RCRA Metals	Total MTCA Metals	TCLP Metals	HEM (oil and grease) 1664A	EDB by 8260C Direct Sparge					% Moisture
1	SB-6-23.0-23.5	2/24/15	1025	Soil	5	X				X	X			X								X					
2	SB-7-11.0-11.5		0920																								
3	SB-8-8.0-8.5		1250																								
4	SB-9-8.5-9.0		1330																								
5	SB-10-9.0-9.5		1430																								
6	SB-11-21.0-21.5		1130																								
7	SB-12-8.5-9.0		0820																								

	Signature	Company	Date	Time
Relinquished		SLR	2/25/15	11:03
Received		Speedy #4	2/25/15	11:03
Relinquished		Speedy #4	2/25/15	1127A
Received			2/25/15	1127
Relinquished				
Received				
Reviewed/Date		Reviewed/Date		

Comments/Special Instructions
Hold all samples for NWTPH-Gx and NWTPH-Dx pending HCID results.

Chromatograms with final report ☐

Data Package: Standard ☐ Level III ☐ Level IV ☐
Electronic Data Deliverables (EDDs) ☐ _____