

GREEN

Limited Site Investigation

**Proposed Chick-fil-A #04046
6518 & 6520 19th Street West
Fircrest, Pierce County, Washington**

April 26, 2017
Terracon Project No. 81177107

Prepared for:
Chick-fil-A, Inc.
15635 Alton Pkwy, Suite 350
Irvine, CA 92618

Prepared by:
Terracon Consultants, Inc.
Mountlake Terrace, Washington

terracon.com

Terracon

Environmental ■ Facilities ■ Geotechnical ■ Materials

April 26, 2017



Chick-fil-A, Inc.
15635 Alton Pkwy, Suite 350
Irvine, CA 92618

Attn: Mr. Steve Schwartz
P: (303) 519-7206
E: steve.schwartz@cfacorp.com

Re: **Limited Site Investigation**
Proposed Chick-fil-A #04046
6518 & 6520 19th Street West
Fircrest, Pierce County, Washington
Terracon Project No. 81177107

Dear Mr. Schwartz:

Terracon Consultants, Inc. (Terracon) is pleased to submit our report of Limited Site Investigation (LSI) activities completed at the site referenced above. The report presents data from recent field activities that included the completion of soil borings and the collection of shallow soil samples to be analyzed for arsenic and lead. The activities were completed to address the findings of the Phase I Environmental Site Assessment (ESA) of the property, dated February 7, 2017, and an Addendum to the ESA, dated February 27, 2017. Terracon conducted the LSI in general accordance with our proposal P81177107, dated February 27, 2017, and the Master Environmental Services Agreement (MESA), dated March 31, 2005.

Terracon appreciates this opportunity to provide environmental services to Chick-fil-A. Should you have any questions or require additional information, please do not hesitate to contact our office.

Sincerely,
Terracon Consultants, Inc.

A blue ink signature of Christina Anderson.

Christina Anderson
Field Geologist

A blue ink signature of Eric A. Dubcak.

Eric A. Dubcak
Project Manager

A blue ink signature of Matt Wheaton.

Matt Wheaton, L.G.
Principal

A blue ink signature of Christopher Srock.

Christopher Srock
Senior Principal

Terracon Consultants, Inc. 21905 64th Avenue West Suite 100 Mountlake Terrace, Washington 98043
P (425) 771 3304 F (425) 771 3549 terracon.com

Environmental



Facilities



Geotechnical



Materials

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LIMITED SITE INVESTIGATION
PROPOSED CHICK-FIL-A # 04046
6518 & 6520 19th STREET WEST
FIRCREST, WASHINGTON

Terracon Project No. 81177107
April 26, 2017

1.0 SITE DESCRIPTION

The site is located at 6518 and 6520 19th Street West in Fircrest, Washington (Pierce County tax parcel #s 0220116008 and 0220116007), and is currently occupied by a vacant restaurant building constructed in 1971 and a vacant office building constructed in 1973. The remainder of the site consists of asphalt-paved parking areas and drive ways. A Topographic Map showing the site location is included as Exhibit 1 and a Site Diagram is included as Exhibit 2 in Appendix A.

Terracon previously performed a Phase I Environmental Site Assessment (ESA) of the property for Chick-fil-A (Terracon Project No. 81177023, dated February 7, 2017, and an Addendum to the ESA, dated February 27, 2017). Based on the findings of our report, the site was not identified on the regulatory database report or through local agency inquiry; however, the site is mapped within the Tacoma Smelter Plume study area as possibly containing concentrations of arsenic in shallow soils above the Washington State Model Toxics Control Act (MTCA) Method A cleanup level. This was identified as a recognized environmental condition (REC).

Based on these findings, Terracon recommended sampling of soil and analysis for arsenic and lead in accordance with Ecology's *Tacoma Smelter Plume Model Remedies Guidance*, dated June 2012.

2.0 SCOPE OF SERVICES

Terracon's scope of services included completion of the following tasks:

- Perform pre-mobilization activities including public and private underground utility clearances and preparation of a site specific health and safety plan;
- Advance sixteen soil borings and collect soil samples from each boring;
- Complete laboratory analyses of soil samples for lead and arsenic; and
- Prepare this LSI summary report.

2.1 Standard of Care

Terracon's services were performed in a manner consistent with generally accepted practices of the profession undertaken in similar studies in the same geographical area during the same time. Terracon makes no warranties, either express or implied, regarding the findings, conclusions, or recommendations. Please note that Terracon does not warrant the work of laboratories, regulatory agencies, or other third parties supplying information used in the preparation of the report. These LSI services were performed in accordance with the scope of work agreed with you, our client, as reflected in our proposal, the MESA and were not restricted by ASTM E1903-11 *Standard Practice for Environmental Site Assessments: Phase II Environmental Site Assessment Process*.

2.2 Additional Scope Limitations

Findings, conclusions, and recommendations resulting from these services are based upon information derived from the on-site activities and other services performed under this scope of work; such information is subject to change over time. Certain indicators of the presence of hazardous substances, petroleum products, or other constituents may have been latent, inaccessible, unobservable, non-detectable, or not present during these services. We cannot represent that the site contains no hazardous substances, toxic materials, petroleum products, or other latent conditions beyond those identified during this LSI. Subsurface conditions may vary from those encountered at specific borings or wells or during other surveys, tests, assessments, investigations, or exploratory services. The data, interpretations, findings, and our recommendations are based solely upon data obtained at the time and within the scope of these services.

2.3 Reliance

This report has been prepared for the exclusive use of Chick-fil-A, and any authorization for use or reliance by any other party (except a governmental entity having jurisdiction over the site) is prohibited without the express written authorization of Chick-fil-A and Terracon. Any unauthorized distribution or reuse is at Chick-fil-A's sole risk. Notwithstanding the foregoing, reliance by authorized parties will be subject to the terms, conditions, and limitations stated in the proposal, LSI report, and the MESA. The limitation of liability defined in the terms and conditions is the aggregate limit of Terracon's liability to Chick-fil-A and all relying parties unless otherwise agreed in writing.

3.0 FIELD INVESTIGATION

Terracon has a commitment to the safety of all its employees. As such, and in accordance with our *Incident and Injury Free®* safety goals, Terracon conducted the fieldwork under a site specific

health and safety plan developed for this project. Work was performed using the Occupational Health and Safety Administration (OSHA) Level D work attire consisting of hard hats, safety glasses, protective gloves, and protective boots. In an effort to locate underground utilities in the work area, Terracon contacted the Washington State Utility Notification Center to arrange for public underground utility clearance at the site. In addition, a private utility location service was subcontracted by Terracon to identify the locations and depths of the various utilities located near the proposed borings.

3.1 Soil Sampling

Field activities consisted of advancing 16 soil borings in a general grid pattern across the site, to the extent practical, in accordance with Ecology's *Tacoma Smelter Plume Model Remedies Guidance*, dated June 2012. Boring locations relative to site features are depicted on Exhibit 2 of Appendix A.

Terracon field representatives, Sabine Datum and Christina Anderson, mobilized to the site on April 5, 2017 to oversee the drilling of the soil borings. The borings were advanced by Holt Services, Inc., a Washington State-licensed driller, using a truck-mounted direct-push drill rig. The 16 soil borings, identified as soil borings B-1 through B-16, were advanced using a direct-push sampler equipped with disposable acetate sample sleeves. Throughout the drilling operation, soil samples were obtained continuously (to the extent practical) from five-foot long pushes driven into the ground using a 500 foot-pound, percussion hammer. The steel sampling tube was extracted from the hole and the liners were removed and split open. Non-disposable sampling equipment was cleaned using a non-phosphate soap wash and potable water rinse prior to the beginning of the project and before collecting each soil sample.

Direct-push borings were advanced to depths of approximately 5 feet below the ground surface (bgs). Due to field observations and/or sample recovery, two borings (B-7 and B-15) were advanced to 10 feet bgs.

Two soil samples were collected from the upper foot of soil of each boring to assess for potential smelter plume impacts. Specifically, one sample was collected from the 6-inch interval (below any asphalt/base course material in each boring) and one sample was collected from the next 6-inch interval from each boring. All sixteen 0- to 6-inch interval soil samples and every fourth 6- to 12-inch interval (i.e. from 25% of the borings) was submitted to the laboratory for analyses. Soil samples were extracted by hand using disposable gloves and placed directly into laboratory-supplied glassware. Additional samples collected were placed on hold, pending initial sample results; however, based on the initial laboratory findings, discussed further in Section 5.0, additional analyses was not warranted for any of the samples placed on hold.

Each sample container was labeled with the project number, date, time, boring number and sample number. Sample containers were placed in a chilled cooler immediately after sampling, and subsequently transported to a Washington State-accredited laboratory under strict chain-of-custody procedures.

At the completion of field activities, the borings were decommissioned using bentonite chips immediately upon the conclusion of field work for this investigation and capped to approximately match the existing ground surface. The surface was patched with asphalt to match near original conditions.

4.0 RESULTS OF THE FIELD INVESTIGATION

4.1 Shallow Soil

In general, Terracon encountered fill material consisting of brown/grey sand and gravel mixed with silt below the pavement. Light brown sandy silt, as a possible weather till, was encountered in some of the borings at about 5 feet bgs. Dense grey glacial till was encountered in boring B-15 at approximately 7 feet bgs. Groundwater was not encountered in the borings.

5.0 ANALYTICAL RESULTS

The selected soil samples were analyzed for select metals analysis for arsenic and lead by EPA Method 6020. Reported soil concentrations were compared with MTCA Method A cleanup levels and the “elevated” arsenic and lead levels defined by Ecology’s *Tacoma Smelter Plume Model Remedies Guidance*. “Elevated” arsenic is defined as an average concentration over 20 mg/kg (which is the MTCA Method A Cleanup Level for unrestricted land use) or any one sample with a concentration over 40 mg/kg. “Elevated” lead is defined as an average concentration over 250 mg/kg (which is the MTCA Method A Cleanup Level for unrestricted land use) or any one sample with a concentration over 500 mg/kg. The average concentration was calculated by the sum of the concentration values reported for all soil samples divided by the total number of samples in the data set. An average concentration was calculated for each analyte and sample depth interval groups. For example, the 16 samples collected from the shallow (0-6-inch) samples were averaged and the 4 samples collected from the deeper (0-6-inch) samples were averaged for comparison.

Data packages were checked for completeness immediately upon receipt from the laboratory to ensure that data and QA/QC information requested were present. Data quality was assessed by considering holding times, surrogate recovery, method blanks, matrix spike and matrix spike duplicate recovery, and detection limits. Based upon our interpretation of quality control information provided by the laboratories, it is our opinion that the overall dataset is useable as qualified for the purposes of this LSI.

The laboratory analytical report and chain-of-custody record are attached in Appendix C. The following sections describe the results of the testing.

5.1 Soil Analytical Results

Arsenic was detected above the MTCA Method A soil clean up level in two soil samples (B2-0.5 collected from 0 to 6 inches bgs and B15-1 collected from six to twelve inches bgs) at concentrations of 29 mg/kg and 24 mg/kg, respectively. Individually, these concentrations exceed the MTCA Method A soil cleanup level of 20 mg/kg; however, after calculating the average arsenic concentrations, as described in Section 5.0 (per Ecology's *Tacoma Smelter Plume Model Remedies Guidance*), the average arsenic concentrations for shallow (0-6 inch) and deeper (6-12 inch) samples are below Ecology's elevated concentration level established at 20 mg/kg and point source of 40 mg/kg.

The remaining arsenic concentrations detected in the soil samples are either below the MTCA Method A soil cleanup level and/or below the laboratory method reporting limits (MRLs).

Lead was detected at concentrations ranging up to 76 mg/kg, which is below the MTCA Method A cleanup level of 250 mg/kg and Ecology's elevated concentration level of 500 mg/kg.

The soil analytical results are summarized in Table 1 of Appendix B.

6.0 INVESTIGATION DERIVED WASTE

One 22-gallon drum of drill cuttings and decontamination water were containerized during the field activities. The drums are currently staged onsite on the east side of the main building. Terracon is currently coordinating with a subcontractor to dispose of the waste in accordance with local regulations. Terracon will provide waste manifests to the client when they are received from the subcontractor after disposal.

7.0 FINDINGS AND CONCLUSIONS

Site soils were investigated during this assessment in accordance with Ecology's *Tacoma Smelter Plume Model Remedies Guidance*. Terracon obtained 20 soil samples from 16 soil borings from intervals ranging from 0-6 inches bgs and 6-12 inches bgs. Based on the findings of this assessment, Terracon concludes the following:

- None of the 20 soil samples submitted contained lead at concentrations above Washington State MTCA or Ecology's *Tacoma Smelter Plume Model Remedies Guidance* cleanup levels.

- Although one soil sample collected from boring B-2 at a depth of 0-6 inches and one soil sample collected from boring B-15 at a depth of 6-12 inches contained concentrations of arsenic above MTCA Method A cleanup levels, established at 20 mg/kg, Ecology's *Tacoma Smelter Plume Model Remedies Guidance* is applicable for this investigation and supersedes MTCA. Therefore, the reported concentrations are all below Ecology's average arsenic concentrations for properties within the smelter plume, established at 20 mg/kg.
- None of the remaining soil samples contained arsenic above MTCA Method A or Ecology's *Tacoma Smelter Plume Model Remedies Guidance* cleanup levels.

8.0 RECOMMENDATIONS

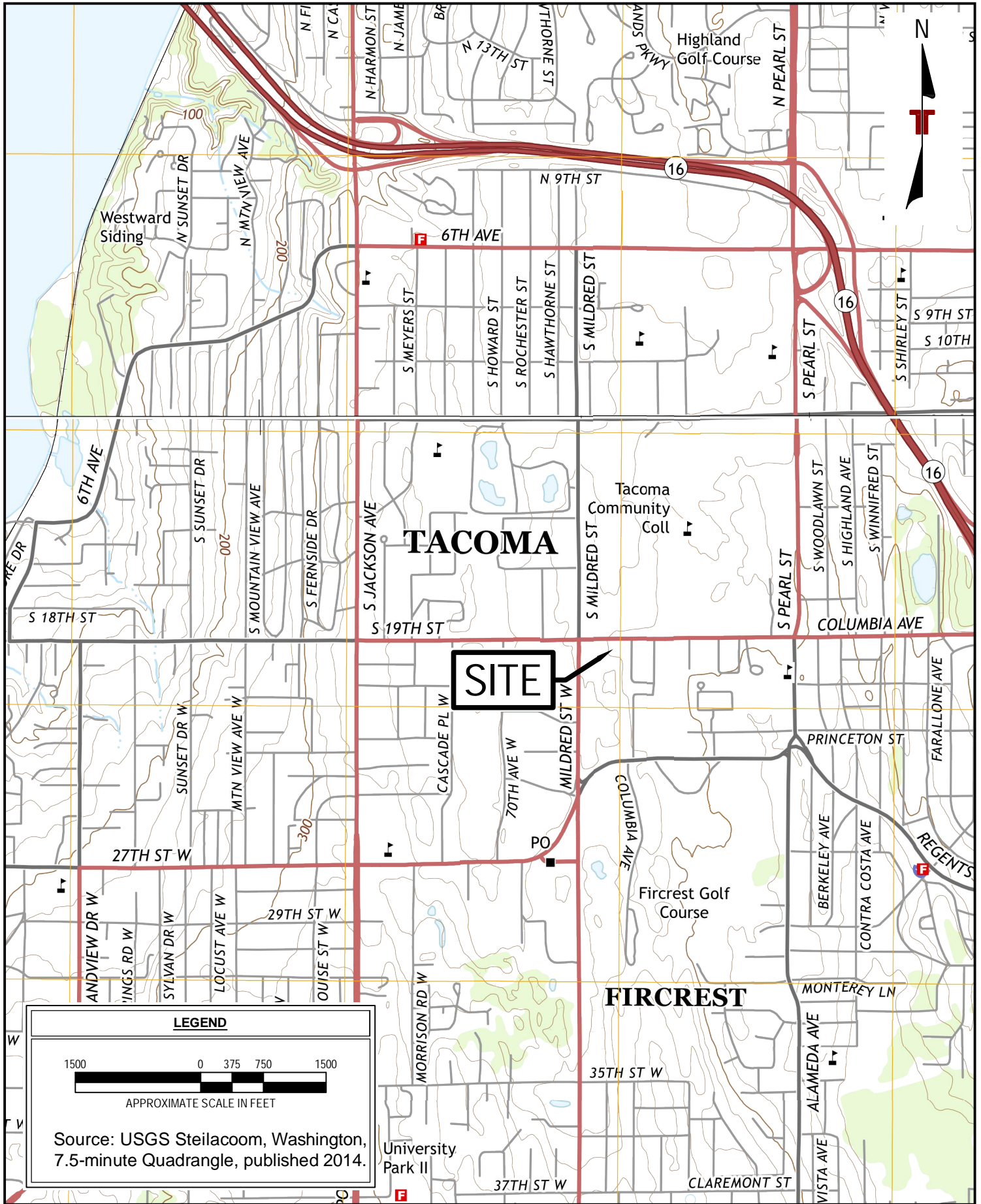
Based on the findings of this investigation and in accordance with the *Tacoma Smelter Plume Model Remedies Guidance*, Terracon does not recommend any additional investigations at the site.

Due to the documented arsenic, although below respective cleanup levels, soils exported from the site should not be reused at sensitive areas (schools, day cares, wetlands, etc.), rather they should be reused at approved locations and/or disposed in accordance with local and state regulations.

APPENDIX A – EXHIBITS

Exhibit 1 – Topographic Map

Exhibit 2 – Site Diagram



Project Mng:	EAD	Project No.	81177107	Terracon Consulting Engineers and Scientists 21905 64th Avenue W, Ste 100 Mountlake Terrace, WA 98043 PH. (425) 771-3304 FAX. (425) 771-3549	TOPOGRAPHIC MAP Proposed Chick-fil-A #04046 6518 & 6520 19th St. W Fircrest, Pierce County, Washington	EXHIBIT 1
Drawn By:	AMP	Scale:	AS SHOWN			
Checked By:	EAD	File No.	Exhibit 1			
Approved By:	MDN	Date:	April 2017			

TACOMA COMMUNITY COLLEGE PARKING LOT
(6501 19TH AVE. ST. W/ S 19TH ST.)



19TH STREET W

LAW OFFICES
(6602 19TH ST. W)

RESTAURANT
BUILDING

ESPRESSO STAND
(1902 65TH AVE. W)

VACANT RETAIL
(1921 MILDRED
ST. W)

OFFICES (1912
65TH AVE. W)

SUNRISE CENTER
OFFICES (2101
MILDRED ST. W)

OFFICE

LEGEND



APPROXIMATE SITE BOUNDARY



INFERRED GROUNDWATER
FLOW DIRECTION



APPROXIMATE LOCATION AND
NUMBER OF PROPOSED BORING



APPROXIMATE LOCATION
OF PROPOSED BUILDING



APPROXIMATE SCALE IN FEET

Project Mng:	EAD
Drawn By:	AMP
Checked By:	EAD
Approved By:	MDN

Project No.	81177107
Scale:	AS SHOWN
File No.	Exhibit 2
Date:	April 2017

Terracon Consulting Engineers and Scientists
21905 64th Avenue W, Ste 100 Mountlake Terrace, WA 98043 PH. (425) 771-3304 FAX. (425) 771-3549

SITE DIAGRAM
Proposed Chick-fil-A #04046 6518 & 6520 19th St. W Fircrest, Pierce County, Washington

EXHIBIT
2

APPENDIX B – TABLES

Table 1 – Summary of Soil Analytical Results

TABLE 1

SUMMARY OF SOIL ANALYTICAL RESULTS

Proposed Chick-fil-A #04046

6518 & 6520 19th Street West

Fircrest, Pierce County, Washington

all concentrations are in milligrams per kilogram (mg/kg)

Boring ID	Sample ID	Sample Date	Sample Depth* (inches)	Metals	
				Arsenic	Lead
B1	B1-0.5	4/5/2017	0-6	3.2	6.6
B2	B2-0.5	4/5/2017	0-6	29	76
B3	B3-0.5	4/5/2017	0-6	2.2	3.7
	B3-1	4/5/2017	6-12	1.3	2.2
B4	B4-0.5	4/5/2017	0-6	5.1	9.0
B5	B5-0.5	4/5/2017	0-6	4.6	7.3
B6	B6-0.5	4/5/2017	0-6	6.7	5.9
B7	B7-0.5	4/5/2017	0-6	4.4	9.7
	B7-1	4/5/2017	6-12	3.5	8.3
B8	B8-1 ¹	4/5/2017	6-12	1.6	3.8
B9	B9-0.5	4/5/2017	0-6	4.4	12
B10	B10-0.5	4/5/2017	0-6	1.7	3.4
B11	B11-0.5	4/5/2017	0-6	5.1	9.7
	B11-1	4/5/2017	6-12	1.8	3.5
B12	B12-0.5	4/5/2017	0-6	1.3	2.1
B13	B13-0.5	4/5/2017	0-6	1.9	2.2
B14	B14-0.5	4/5/2017	0-6	1.4	2.7
B15	B15-0.5	4/5/2017	0-6	2.2	2.7
	B15-1	4/5/2017	6-12	24	34
B16	B16-0.5	4/5/2017	0-6	2.4	4.7
0 to 6 Inch Sample Average (16 Samples) ¹				5.04	10.51
6 to 12 Inch Sample Average (4 Samples)				6.44	10.36
MTCA Method A Cleanup Level				20	250
Ecology's Tacoma Smelter Plume Model Remedies Guidance "Elevated" Level				40	500

Note: Concentrations detected above laboratory method reporting limits (MRLs) are in BOLD type. Concentrations detected above MTCA Method A cleanup levels are in BOLD type and in a shaded cell.

MTCA Model Toxics Control Act

* Samples were collected from beneath any asphalt/base material in each boring

¹ This sample depth represents the 0-6 interval below the asphalt/base material

APPENDIX C – ANALYTICAL REPORT AND CHAIN OF CUSTODY



April 17, 2017

Mr. Eric Dubcak
Terracon
21905 - 64th Ave W, Suite 100
Mountlake Terrace, WA 98043

Dear Mr. Dubcak,

On April 6th, 38 samples were received by our laboratory and assigned our laboratory project number EV17040041. The project was identified as your 81177107. The sample identification and requested analyses are outlined on the attached chain of custody record.

No abnormalities or nonconformances were observed during the analyses of the project samples.

Please do not hesitate to call me if you have any questions or if I can be of further assistance.

Sincerely,

ALS Laboratory Group

Rick Bagan
Laboratory Director



CERTIFICATE OF ANALYSIS

CLIENT: Terracon
21905 - 64th Ave W, Suite 100
Mountlake Terrace, WA 98043

DATE: 4/17/2017

ALS JOB#: EV17040041

ALS SAMPLE#: EV17040041-01

CLIENT CONTACT: Eric Dubcak

DATE RECEIVED: 04/06/2017

CLIENT PROJECT: 81177107

COLLECTION DATE: 4/5/2017 9:00:00 AM

CLIENT SAMPLE ID B1-0.5

WDOE ACCREDITATION: C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS	ANALYSIS
						DATE	BY
Arsenic	EPA-6020	3.2	1.0	5	MG/KG	04/12/2017	RAL
Lead	EPA-6020	6.6	0.50	5	MG/KG	04/12/2017	RAL

CERTIFICATE OF ANALYSIS

CLIENT:	Terracon 21905 - 64th Ave W, Suite 100 Mountlake Terrace, WA 98043	DATE:	4/17/2017
		ALS JOB#:	EV17040041
		ALS SAMPLE#:	EV17040041-05
CLIENT CONTACT:	Eric Dubcak	DATE RECEIVED:	04/06/2017
CLIENT PROJECT:	81177107	COLLECTION DATE:	4/5/2017 9:15:00 AM
CLIENT SAMPLE ID	B2-0.5	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Arsenic	EPA-6020	29	1.0	5	MG/KG	04/12/2017	RAL
Lead	EPA-6020	76	0.50	5	MG/KG	04/12/2017	RAL

CERTIFICATE OF ANALYSIS

CLIENT:	Terracon 21905 - 64th Ave W, Suite 100 Mountlake Terrace, WA 98043	DATE:	4/17/2017
		ALS JOB#:	EV17040041
		ALS SAMPLE#:	EV17040041-06
CLIENT CONTACT:	Eric Dubcak	DATE RECEIVED:	04/06/2017
CLIENT PROJECT:	81177107	COLLECTION DATE:	4/5/2017 9:30:00 AM
CLIENT SAMPLE ID	B3-0.5	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Arsenic	EPA-6020	2.2	1.0	5	MG/KG	04/12/2017	RAL
Lead	EPA-6020	3.7	0.50	5	MG/KG	04/12/2017	RAL

CERTIFICATE OF ANALYSIS

CLIENT:	Terracon 21905 - 64th Ave W, Suite 100 Mountlake Terrace, WA 98043	DATE:	4/17/2017
		ALS JOB#:	EV17040041
		ALS SAMPLE#:	EV17040041-07
CLIENT CONTACT:	Eric Dubcak	DATE RECEIVED:	04/06/2017
CLIENT PROJECT:	81177107	COLLECTION DATE:	4/5/2017 9:30:00 AM
CLIENT SAMPLE ID	B3-1	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Arsenic	EPA-6020	1.3	1.0	5	MG/KG	04/12/2017	RAL
Lead	EPA-6020	2.2	0.50	5	MG/KG	04/12/2017	RAL

CERTIFICATE OF ANALYSIS

CLIENT:	Terracon 21905 - 64th Ave W, Suite 100 Mountlake Terrace, WA 98043	DATE:	4/17/2017
		ALS JOB#:	EV17040041
		ALS SAMPLE#:	EV17040041-08
CLIENT CONTACT:	Eric Dubcak	DATE RECEIVED:	04/06/2017
CLIENT PROJECT:	81177107	COLLECTION DATE:	4/5/2017 9:40:00 AM
CLIENT SAMPLE ID	B4-0.5	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Arsenic	EPA-6020	5.1	1.0	5	MG/KG	04/12/2017	RAL
Lead	EPA-6020	9.0	0.50	5	MG/KG	04/12/2017	RAL

CERTIFICATE OF ANALYSIS

CLIENT:	Terracon 21905 - 64th Ave W, Suite 100 Mountlake Terrace, WA 98043	DATE:	4/17/2017
		ALS JOB#:	EV17040041
		ALS SAMPLE#:	EV17040041-10
CLIENT CONTACT:	Eric Dubcak	DATE RECEIVED:	04/06/2017
CLIENT PROJECT:	81177107	COLLECTION DATE:	4/5/2017 10:05:00 AM
CLIENT SAMPLE ID	B5-0.5	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Arsenic	EPA-6020	4.6	1.0	5	MG/KG	04/12/2017	RAL
Lead	EPA-6020	7.3	0.50	5	MG/KG	04/12/2017	RAL

CERTIFICATE OF ANALYSIS

CLIENT:	Terracon 21905 - 64th Ave W, Suite 100 Mountlake Terrace, WA 98043	DATE:	4/17/2017
		ALS JOB#:	EV17040041
		ALS SAMPLE#:	EV17040041-12
CLIENT CONTACT:	Eric Dubcak	DATE RECEIVED:	04/06/2017
CLIENT PROJECT:	81177107	COLLECTION DATE:	4/5/2017 10:20:00 AM
CLIENT SAMPLE ID	B6-0.5	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Arsenic	EPA-6020	6.7	1.0	5	MG/KG	04/12/2017	RAL
Lead	EPA-6020	5.9	0.50	5	MG/KG	04/12/2017	RAL

CERTIFICATE OF ANALYSIS

CLIENT:	Terracon 21905 - 64th Ave W, Suite 100 Mountlake Terrace, WA 98043	DATE:	4/17/2017
		ALS JOB#:	EV17040041
		ALS SAMPLE#:	EV17040041-14
CLIENT CONTACT:	Eric Dubcak	DATE RECEIVED:	04/06/2017
CLIENT PROJECT:	81177107	COLLECTION DATE:	4/5/2017 10:45:00 AM
CLIENT SAMPLE ID	B7-0.5	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Arsenic	EPA-6020	4.4	1.0	5	MG/KG	04/12/2017	RAL
Lead	EPA-6020	9.7	0.50	5	MG/KG	04/12/2017	RAL

CERTIFICATE OF ANALYSIS

CLIENT:	Terracon 21905 - 64th Ave W, Suite 100 Mountlake Terrace, WA 98043	DATE:	4/17/2017
		ALS JOB#:	EV17040041
		ALS SAMPLE#:	EV17040041-15
CLIENT CONTACT:	Eric Dubcak	DATE RECEIVED:	04/06/2017
CLIENT PROJECT:	81177107	COLLECTION DATE:	4/5/2017 10:45:00 AM
CLIENT SAMPLE ID	B7-1	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Arsenic	EPA-6020	3.5	1.0	5	MG/KG	04/12/2017	RAL
Lead	EPA-6020	8.3	0.50	5	MG/KG	04/12/2017	RAL

CERTIFICATE OF ANALYSIS

CLIENT:	Terracon 21905 - 64th Ave W, Suite 100 Mountlake Terrace, WA 98043	DATE:	4/17/2017
		ALS JOB#:	EV17040041
		ALS SAMPLE#:	EV17040041-17
CLIENT CONTACT:	Eric Dubcak	DATE RECEIVED:	04/06/2017
CLIENT PROJECT:	81177107	COLLECTION DATE:	4/5/2017 11:10:00 AM
CLIENT SAMPLE ID	B8-1	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Arsenic	EPA-6020	1.6	1.0	5	MG/KG	04/12/2017	RAL
Lead	EPA-6020	3.8	0.50	5	MG/KG	04/12/2017	RAL

CERTIFICATE OF ANALYSIS

CLIENT:	Terracon 21905 - 64th Ave W, Suite 100 Mountlake Terrace, WA 98043	DATE:	4/17/2017
		ALS JOB#:	EV17040041
		ALS SAMPLE#:	EV17040041-20
CLIENT CONTACT:	Eric Dubcak	DATE RECEIVED:	04/06/2017
CLIENT PROJECT:	81177107	COLLECTION DATE:	4/5/2017 11:20:00 AM
CLIENT SAMPLE ID	B9-0.5	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Arsenic	EPA-6020	4.4	1.0	5	MG/KG	04/12/2017	RAL
Lead	EPA-6020	12	0.50	5	MG/KG	04/12/2017	RAL

CERTIFICATE OF ANALYSIS

CLIENT:	Terracon 21905 - 64th Ave W, Suite 100 Mountlake Terrace, WA 98043	DATE:	4/17/2017
		ALS JOB#:	EV17040041
		ALS SAMPLE#:	EV17040041-21
CLIENT CONTACT:	Eric Dubcak	DATE RECEIVED:	04/06/2017
CLIENT PROJECT:	81177107	COLLECTION DATE:	4/5/2017 12:20:00 PM
CLIENT SAMPLE ID	B10-0.5	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Arsenic	EPA-6020	1.7	1.0	5	MG/KG	04/12/2017	RAL
Lead	EPA-6020	3.4	0.50	5	MG/KG	04/12/2017	RAL

CERTIFICATE OF ANALYSIS

CLIENT:	Terracon 21905 - 64th Ave W, Suite 100 Mountlake Terrace, WA 98043	DATE:	4/17/2017
		ALS JOB#:	EV17040041
		ALS SAMPLE#:	EV17040041-24
CLIENT CONTACT:	Eric Dubcak	DATE RECEIVED:	04/06/2017
CLIENT PROJECT:	81177107	COLLECTION DATE:	4/5/2017 12:30:00 PM
CLIENT SAMPLE ID	B11-0.5	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Arsenic	EPA-6020	5.1	1.0	5	MG/KG	04/12/2017	RAL
Lead	EPA-6020	9.7	0.50	5	MG/KG	04/12/2017	RAL

CERTIFICATE OF ANALYSIS

CLIENT:	Terracon 21905 - 64th Ave W, Suite 100 Mountlake Terrace, WA 98043	DATE:	4/17/2017
		ALS JOB#:	EV17040041
		ALS SAMPLE#:	EV17040041-25
CLIENT CONTACT:	Eric Dubcak	DATE RECEIVED:	04/06/2017
CLIENT PROJECT:	81177107	COLLECTION DATE:	4/5/2017 12:30:00 PM
CLIENT SAMPLE ID	B11-1	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Arsenic	EPA-6020	1.8	1.0	5	MG/KG	04/12/2017	RAL
Lead	EPA-6020	3.5	0.50	5	MG/KG	04/12/2017	RAL

CERTIFICATE OF ANALYSIS

CLIENT:	Terracon 21905 - 64th Ave W, Suite 100 Mountlake Terrace, WA 98043	DATE:	4/17/2017
		ALS JOB#:	EV17040041
		ALS SAMPLE#:	EV17040041-28
CLIENT CONTACT:	Eric Dubcak	DATE RECEIVED:	04/06/2017
CLIENT PROJECT:	81177107	COLLECTION DATE:	4/5/2017 12:55:00 PM
CLIENT SAMPLE ID	B12-0.5	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Arsenic	EPA-6020	1.3	1.0	5	MG/KG	04/12/2017	RAL
Lead	EPA-6020	2.1	0.50	5	MG/KG	04/12/2017	RAL

CERTIFICATE OF ANALYSIS

CLIENT:	Terracon 21905 - 64th Ave W, Suite 100 Mountlake Terrace, WA 98043	DATE:	4/17/2017
		ALS JOB#:	EV17040041
		ALS SAMPLE#:	EV17040041-30
CLIENT CONTACT:	Eric Dubcak	DATE RECEIVED:	04/06/2017
CLIENT PROJECT:	81177107	COLLECTION DATE:	4/5/2017 1:10:00 PM
CLIENT SAMPLE ID	B13-0.5	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Arsenic	EPA-6020	1.9	1.0	5	MG/KG	04/12/2017	RAL
Lead	EPA-6020	2.2	0.50	5	MG/KG	04/12/2017	RAL

CERTIFICATE OF ANALYSIS

CLIENT:	Terracon 21905 - 64th Ave W, Suite 100 Mountlake Terrace, WA 98043	DATE:	4/17/2017
		ALS JOB#:	EV17040041
		ALS SAMPLE#:	EV17040041-32
CLIENT CONTACT:	Eric Dubcak	DATE RECEIVED:	04/06/2017
CLIENT PROJECT:	81177107	COLLECTION DATE:	4/5/2017 1:25:00 PM
CLIENT SAMPLE ID	B14-0.5	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Arsenic	EPA-6020	1.4	1.0	5	MG/KG	04/12/2017	RAL
Lead	EPA-6020	2.7	0.50	5	MG/KG	04/12/2017	RAL

CERTIFICATE OF ANALYSIS

CLIENT:	Terracon 21905 - 64th Ave W, Suite 100 Mountlake Terrace, WA 98043	DATE:	4/17/2017
		ALS JOB#:	EV17040041
		ALS SAMPLE#:	EV17040041-34
CLIENT CONTACT:	Eric Dubcak	DATE RECEIVED:	04/06/2017
CLIENT PROJECT:	81177107	COLLECTION DATE:	4/5/2017 1:35:00 PM
CLIENT SAMPLE ID	B15-0.5	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Arsenic	EPA-6020	2.2	1.0	5	MG/KG	04/12/2017	RAL
Lead	EPA-6020	2.7	0.50	5	MG/KG	04/12/2017	RAL

CERTIFICATE OF ANALYSIS

CLIENT:	Terracon 21905 - 64th Ave W, Suite 100 Mountlake Terrace, WA 98043	DATE:	4/17/2017
		ALS JOB#:	EV17040041
		ALS SAMPLE#:	EV17040041-35
CLIENT CONTACT:	Eric Dubcak	DATE RECEIVED:	04/06/2017
CLIENT PROJECT:	81177107	COLLECTION DATE:	4/5/2017 1:35:00 PM
CLIENT SAMPLE ID	B15-1	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Arsenic	EPA-6020	24	1.0	5	MG/KG	04/12/2017	RAL
Lead	EPA-6020	34	0.50	5	MG/KG	04/12/2017	RAL

CERTIFICATE OF ANALYSIS

CLIENT:	Terracon 21905 - 64th Ave W, Suite 100 Mountlake Terrace, WA 98043	DATE:	4/17/2017
		ALS JOB#:	EV17040041
		ALS SAMPLE#:	EV17040041-36
CLIENT CONTACT:	Eric Dubcak	DATE RECEIVED:	04/06/2017
CLIENT PROJECT:	81177107	COLLECTION DATE:	4/5/2017 2:00:00 PM
CLIENT SAMPLE ID	B16-0.5	WDOE ACCREDITATION:	C601

SAMPLE DATA RESULTS

ANALYTE	METHOD	RESULTS	REPORTING LIMITS	DILUTION FACTOR	UNITS	ANALYSIS DATE	ANALYSIS BY
Arsenic	EPA-6020	2.4	1.0	5	MG/KG	04/12/2017	RAL
Lead	EPA-6020	4.7	0.50	5	MG/KG	04/12/2017	RAL

CERTIFICATE OF ANALYSIS

CLIENT:	Terracon 21905 - 64th Ave W, Suite 100 Mountlake Terrace, WA 98043	DATE:	4/17/2017
		ALS SDG#:	EV17040041
		WDOE ACCREDITATION:	C601
CLIENT CONTACT:	Eric Dubcak		
CLIENT PROJECT:	81177107		

LABORATORY BLANK RESULTS
MB-041117S - Batch 115230 - Soil by EPA-6020

ANALYTE	METHOD	RESULTS	UNITS	REPORTING LIMITS	ANALYSIS DATE	ANALYSIS BY
Arsenic	EPA-6020	U	MG/KG	0.20	04/12/2017	RAL
Lead	EPA-6020	U	MG/KG	0.10	04/12/2017	RAL

U - Analyte analyzed for but not detected at level above reporting limit.

CERTIFICATE OF ANALYSIS

CLIENT:	Terracon 21905 - 64th Ave W, Suite 100 Mountlake Terrace, WA 98043	DATE:	4/17/2017
CLIENT CONTACT:	Eric Dubcak	ALS SDG#:	EV17040041
CLIENT PROJECT:	81177107	WDOE ACCREDITATION:	C601

LABORATORY CONTROL SAMPLE RESULTS
ALS Test Batch ID: 115230 - Soil by EPA-6020

SPIKED COMPOUND	METHOD	%REC	RPD	QUAL	LIMITS		ANALYSIS DATE	ANALYSIS BY
					MIN	MAX		
Arsenic - BS	EPA-6020	99.2			80	120	04/12/2017	RAL
Arsenic - BSD	EPA-6020	101	1		80	120	04/12/2017	RAL
Lead - BS	EPA-6020	98.3			80	120	04/12/2017	RAL
Lead - BSD	EPA-6020	99.2	1		80	120	04/12/2017	RAL

APPROVED BY



Laboratory Director



ALS Environmental
 8620 Holly Drive, Suite 100
 Everett, WA 98208
 Phone (425) 356-2600
 Fax (425) 356-2626
 http://www.alsglobal.com

Chain Of Custody/ Laboratory Analysis Request

ALS Job# (Laboratory Use Only)

EV1704004/

Date 4/6/17 Page 1 Of 4

PROJECT ID: <u>81177107</u>					ANALYSIS REQUESTED															OTHER (Specify)										
REPORT TO COMPANY: <u>TERRACON</u>					NWTPH-HCID	NWTPH-DX	NWTPH-GX	BTEX by EPA 8021 <input type="checkbox"/>	BTX by EPA 8260 <input type="checkbox"/>	MTBE by EPA 8021 <input type="checkbox"/>	Halogenated Volatiles by EPA 8260	Volatile Organic Compounds by EPA 8260	EDB / EDC by EPA 8260 SIM (water)	EDB / EDC by EPA 8260 (soil)	Semivolatile Organic Compounds by EPA 8270	Polycyclic Aromatic Hydrocarbons (PAH) by EPA 8270 SIM	PCB by EPA 8082 <input type="checkbox"/>	Pesticides by EPA 8081 <input type="checkbox"/>	Metals-MTCA-5 <input type="checkbox"/>	RCRA-8 <input type="checkbox"/>	Pb <input type="checkbox"/>	TAL <input type="checkbox"/>	Metals Other (Specify) <u>ARSENIC, LEAD</u>	TCLP-Metals <input type="checkbox"/>	VOA <input type="checkbox"/>	Semi-Vol <input type="checkbox"/>	Pest <input type="checkbox"/>	Herbs <input type="checkbox"/>	NUMBER OF CONTAINERS	RECEIVED IN GOOD CONDITION?
PROJECT MANAGER: <u>ERIK DUBCAK</u>																														
ADDRESS: <u>21905 64th AVE W #200</u>																														
<u>Mountlake Terrace WA 98043</u>																														
PHONE: <u>425-771-3304</u> FAX:																														
P.O. #: _____ E-MAIL: <u>ERIK.DUBCAK@TERRACON.COM</u>																														
INVOICE TO COMPANY: <u>as above</u>																														
ATTENTION: <u>as above</u>																														
ADDRESS: _____																														
SAMPLE I.D.	DATE	TIME	TYPE	LAB#																										
1. <u>B1-0.5</u>	<u>4/5</u>	<u>9:20</u>	<u>S</u>	<u>1</u>																										
2. <u>B1-1</u>		<u>9:05</u>		<u>2</u>																										
3. <u>B1-6</u>		<u>9:05</u>		<u>3</u>																										
4. <u>B2-1</u>		<u>9:15</u>		<u>4</u>																										
5. <u>B2-0.5</u>		<u>9:15</u>		<u>5</u>																										
6. <u>B3-0.5</u>		<u>9:30</u>		<u>6</u>																										
7. <u>B3-1</u>		<u>9:30</u>		<u>7</u>																										
8. <u>B4-0.5</u>		<u>9:40</u>		<u>8</u>																										
9. <u>B4-1</u>		<u>9:40</u>		<u>9</u>																										
10. <u>B5-0.5</u>		<u>10:05</u>	<u>✓</u>	<u>10</u>																										

SPECIAL INSTRUCTIONS

SIGNATURES (Name, Company, Date, Time):

1. Relinquished By: GABINE JATUN, TERRACON, 4/6/17, 10:40
- Received By: [Signature] ALS 4/6/17 10:40
2. Relinquished By: _____
- Received By: _____

TURNAROUND REQUESTED in Business Days*

Organic, Metals & Inorganic Analysis

☒ Standard ☐ 5 ☐ 3 ☐ 2 ☐ 1 ☐ SAME DAY

Fuels & Hydrocarbon Analysis

☐ Standard ☐ 5 ☐ 3 ☐ 1 ☐ SAME DAY

OTHER:

Specify: _____

*Turnaround request less than standard may incur Rush Charges



ALS Environmental
 8620 Holly Drive, Suite 100
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 Phone (425) 356-2600
 Fax (425) 356-2626
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Chain Of Custody/ Laboratory Analysis Request

ALS Job# (Laboratory Use Only)

EVI7040041

Date 4/6/17 Page 2 of 4

PROJECT ID: 8116 SD 81177107					ANALYSIS REQUESTED															OTHER (Specify)				
REPORT TO COMPANY: TERRACON					<input type="checkbox"/> NWTPH-HCID <input type="checkbox"/> NWTPH-DX <input type="checkbox"/> NWTPH-GX <input type="checkbox"/> BTEX by EPA 8021 <input type="checkbox"/> BTEX by EPA 8260 <input type="checkbox"/> <input type="checkbox"/> MTBE by EPA 8021 <input type="checkbox"/> MTBE by EPA 8260 <input type="checkbox"/> <input type="checkbox"/> Halogenated Volatiles by EPA 8260 <input type="checkbox"/> Volatile Organic Compounds by EPA 8260 <input type="checkbox"/> EDB / EDC by EPA 8260 SIM (water) <input type="checkbox"/> EDB / EDC by EPA 8260 (soil) <input type="checkbox"/> Semivolatile Organic Compounds by EPA 8270 <input type="checkbox"/> Polycyclic Aromatic Hydrocarbons (PAH) by EPA 8270 SIM <input type="checkbox"/> PCB by EPA 8082 <input type="checkbox"/> Pesticides by EPA 8081 <input type="checkbox"/> <input type="checkbox"/> Metals-MTCA-5 <input type="checkbox"/> RCRA-8 <input type="checkbox"/> Pri Pol <input type="checkbox"/> TAL <input type="checkbox"/> <input type="checkbox"/> Metals Other (Specify) ARSENIC, LEAD <input type="checkbox"/> TCLP-Metals <input type="checkbox"/> VOA <input type="checkbox"/> Semi-Vol <input type="checkbox"/> Pest <input type="checkbox"/> Herbs <input type="checkbox"/> <input type="checkbox"/> NUMBER OF CONTAINERS <input type="checkbox"/> RECEIVED IN GOOD CONDITION?																			
PROJECT MANAGER: ERIC DUBIAK																								
ADDRESS:																								
PHONE: 425-771-3304 FAX:																								
P.O. #: E-MAIL: ERIC.DUBIAK@TERRACON.COM																								
INVOICE TO COMPANY:																								
ATTENTION:																								
ADDRESS:																								
SAMPLE I.D.					DATE					TIME					TYPE					LAB#				
1. B5-1					4/5					10:05					S					11				
2. B6-0.5										10:20										12				
3. B6-1										10:20										13				
4. B7-0.5										10:45										14				
5. B7-1										10:45										15				
6. B7-6										10:50										16				
7. B8-1										11:10										17				
8. B8-1.5										11:10										18				
9. B9-1										11:20										19				
10. B9-0.5										11:20										20				

SPECIAL INSTRUCTIONS

SIGNATURES (Name, Company, Date, Time):

1. Relinquished By: SABINE DATUM, TERRACON, 4/6/17, 10:40
 Received By: [Signature] ALS 4/6/17 10:40
 2. Relinquished By:
 Received By:

TURNAROUND REQUESTED in Business Days*

Organic, Metals & Inorganic Analysis

☒ Standard ☐ 5 ☐ 3 ☐ 2 ☐ 1 ☐ SAME DAY

Fuels & Hydrocarbon Analysis

☐ Standard ☐ 5 ☐ 3 ☐ 1 ☐ SAME DAY

OTHER:

Specify: _____

*Turnaround request less than standard may incur Rush Charges



ALS Environmental
8620 Holly Drive, Suite 100
Everett, WA 98208
Phone (425) 356-2600
Fax (425) 356-2626
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Chain Of Custody/ Laboratory Analysis Request

ALS Job# (Laboratory Use Only)

EV17040041

Date 4/6/17 Page 3 Of 4

PROJECT ID: 8117107					ANALYSIS REQUESTED															OTHER (Specify)									
REPORT TO COMPANY: TERRACON					NWTPH-HCID	NWTPH-DX	NWTPH-GX	BTEX by EPA 8260 <input type="checkbox"/>	MTBE by EPA 8260 <input type="checkbox"/>	Halogenated Volatiles by EPA 8260	Volatile Organic Compounds by EPA 8260	EDB / EDC by EPA 8260 SIM (water)	EDB / EDC by EPA 8260 (soil)	Semivolatile Organic Compounds by EPA 8270	Polycyclic Aromatic Hydrocarbons (PAH) by EPA 8270 SIM	PCB by EPA 8082 <input type="checkbox"/>	Pesticides by EPA 8081 <input type="checkbox"/>	Metals-MTCA-5 <input type="checkbox"/>	RCRA-8 <input type="checkbox"/>	Pri Pol <input type="checkbox"/>	TAL <input type="checkbox"/>	Metals Other (Specify) ARSENIC, LEAD	TCLP-Metals <input type="checkbox"/>	VOA <input type="checkbox"/>	Semi-Vol <input type="checkbox"/>	Pest <input type="checkbox"/>	Herbs <input type="checkbox"/>	NUMBER OF CONTAINERS	RECEIVED IN GOOD CONDITION?
PROJECT MANAGER: ERIC DUBLAK																													
ADDRESS:																													
PHONE: 425-71-3304 FAX:																													
P.O. #: E-MAIL: ERIC.DUBLAK@TERRACON.COM																													
INVOICE TO COMPANY:																													
ATTENTION:																													
ADDRESS:																													
SAMPLE I.D.	DATE	TIME	TYPE	LAB#																									
1. B10-0.5	4/5	12:20	5	21																									
2. B10-1		12:20		22																									
3. B11-0.3		12:30		23																									
4. B11-0.5		12:30		24																									
5. B11-1		12:30		25																									
6. B11-5.5		12:30		26																									
7. B11-6.5		12:30		27																									
8. B12-0.5		12:55		28																									
9. B12-1		12:55		29																									
10. B13-0.5		13:10		30																									

SPECIAL INSTRUCTIONS

SIGNATURES (Name, Company, Date, Time):

1. Relinquished By: JESSABINE JATUN, TERRACON, 4/6/17, 11:40
Received By: ALS 4/6/17 10:40

2. Relinquished By: _____
Received By: _____

TURNAROUND REQUESTED in Business Days*

Organic, Metals & Inorganic Analysis
Standard 5 3 2 1 SAME DAY

Fuels & Hydrocarbon Analysis
Standard 5 3 1 SAME DAY

OTHER:

Specify: _____

*Turnaround request less than standard may incur Rush Charges



ALS Job# (Laboratory Use Only)

EV17040041

Date 7/6/14 Page 4 Of 5

[illegible]

SIGNATURES (Name, Company, Date, Time):

1. Relinquished By: Sgt. SABINE JATUM, TERCEN, 4/6/17, 10:40
Received By: J. Lopez AGS 4/6/17 16:40

2. Relinquished By: _____
Received By: _____

TURNAROUND REQUESTED in Business Days*

OTHER:

Organic, Metals & Inorganic Analysis

5 3 2 1 SAM
DA

Fuels & Hydrocarbon Analysis

5 3 1 SAM
DAY

Specify: _____

**Turnaround request less than standard may incur Rush Charges*