

Seventh Avenue Service
Seattle
Release 592055

9017

**UNDERGROUND STORAGE TANK
REMOVAL & SOIL TESTING**

7th Avenue Station
701 South Jackson Street
Seattle, Washington

**7TH AVENUE STATION
C/O GLOBAL DIVING & SALVAGE**



ENVIRONMENTAL ASSOCIATES, INC.

1380 - 112th Avenue Northeast, Suite 300
Bellevue, Washington 98004
(425) 455-9025 Office
(888) 453-5394 Toll Free
(425) 455-2316 Fax

December 16, 2010

JN-30127

7th Avenue Station
c/o Chris Stokes
Global Diving and Salvage, Inc.
3840 West Marginal Way SW
Seattle, Washington 98106

Subject: **Underground Storage Tank Removal & Soil Testing**
7th Avenue Station (WDOE Facility #99187287)
701 South Jackson Street
Seattle, Washington

Greetings:

Environmental Associates, Inc. (EAI) has observed the decommissioning and removal of two (2) gasoline underground storage tank (USTs) from the above referenced property, located in Seattle, Washington. Following removal of the USTs, EAI completed sampling and laboratory testing of soil exposed at the base and sidewalls of the resulting excavations. This letter report summarizes our approach to the project along with results and conclusions.

Scope of Work

To address the Client's interests, the following scope of work was implemented:

- Observe the removal of two (2) gasoline USTs by Global Diving and Salvage, Inc. (Project tank removal contractor).
- Sample and test soil exposed in the tank removal excavations with laboratory tests results being compared to cleanup guidelines offered under the Model Toxics Control Act (MTCA) Chapter 173-340 WAC.
- Prepare a summary report documenting the methodology employed along with findings, conclusions, and recommendations.



Site Location

The subject property is located in the International district at the south end of downtown Seattle, Washington, at 701 South Jackson Street. The approximate location is depicted on Plate 1, Topographic / Vicinity Map, and on Plate 2, Site Plan. The property is further described as King County tax parcel #524780-2725.

Additionally the subject site is a Washington State Department of Ecology registered UST site, and has been assigned the following tracking numbers by that agency:

- WDOE Facility #99187287
- UST Site #9017
- LUST Release #592055

Land use surrounding the site is primarily commercial / retail.

Background

EAI has not performed any prior environmental work on the subject property and as such is unaware of the specific details regarding earlier environmental work and/or past/current interactions between the property owner and the WDOE. While on-site, EAI observed suspected soil boring patches assumed to be from previous site explorations. The subject site appears to have been added to the WDOE's Leaking Underground Storage Tank (LUST) database in 2006. The observed suspected boring patches may have been associated with prior environmental assessments. The findings of such earlier environmental studies (if any) have not been disclosed to EAI, nor have any details regarding the property owner's current involvement with the WDOE been disclosed. EAI's sole roll, as a subcontractor to Global, was to sample and test soil following the removal of the two (2) tanks by Global.

Underground Tank Removal

On November 2, 2010, EAI visited the subject site to observe the removal of the two (2) gasoline USTs. The tanks were located at the approximate locations depicted on Plate 2, Site Plan. Global, as the general contractor, arranged and handled all permits, and tank decommissioning details, including sign off on the removal permits by the Seattle Fire Marshall's office.

Each tank was removed from a separate excavation. As presented on Plate 2, Site Plan and Plate 3, Sampling Plan, the tank designated UST-1 was removed from the southern most excavation, while UST-2 was removed from the northern excavation.

Both tanks were reported by Global to be 6,000-gallons in volume and were constructed of single-wall steel. Both tanks exhibited moderate to heavy rusting and pitting. No obvious holes or seem failures were observed during the brief field observation. The tanks were loaded onto a flat bed truck and transported off-site for final cleaning and disposal as scrap metal.

Subsurface Soil Conditions and Sample Collection

Soils exposed in the tank removal excavation consisted of stiff silty-clay, clay, and sand. The sand appeared to be imported bedding sand, potentially brought in during the original tank installations. Some gray discoloration was noted in soils, toward the bottom third of the tanks. A light to moderate hydrocarbon odor was also observed emanating from the southern excavation (UST-1).

No groundwater was encountered within the tank excavations, which reached depths of approximately 12 feet below the ground surface.

Soil samples were collected from base of each tank removal excavation and from the north, west, south and east sidewalls. Three (3) soil samples were also collected from the stockpiled overburden soil for each excavation. Plate 3, depicts the sampling plan and designated sample names.

All soil samples were collected and managed following the methodology of EPA 5035A (WDOE Memorandum #5), which is a sampling protocol intended to minimized the loss of volatile organic compounds.

Laboratory Analysis & Results

Following WDOE guidelines, EAI instructed the project laboratory to composite adjacent sidewall soil samples (i.e. North-West and South-East). Likewise, the lab was also instructed to composite the three (3) overburden soil samples from each tank excavation into a single representative sample for analysis. The soil samples collected from the base of each excavation were analyzed as discrete samples. Following compositing a total of eight (8) samples were analyzed by the project library for gasoline range petroleum hydrocarbons and BTEX (benzene, toluene, ethylbenzene, xylene) by Washington State test method NWTPH-G / BTEX.

Additionally, the two soil samples from the bases of the excavations along with each composited overburden sample were also analyzed for total lead.

As presented in Table 1, of the eight (8) soil samples analyzed, two (2) contained concentrations of gasoline petroleum hydrocarbons above the laboratory minimum detection limits. The base sample from UST-1 excavation contained 110 parts per million (ppm) total petroleum hydrocarbons (TPH) as gasoline, which is marginally above the 100 ppm WDOE target compliance level. The composite sample from the south and east walls of the UST-1 excavation contained 37 ppm gasoline TPH, which is below (i.e compliant with) the WDOE target cleanup level.

Trace concentrations of xylene were also detected in the two previously discussed samples, but at concentrations well below WDOE target compliance levels.

A copy of the laboratory report is included as Appendix-A.

Summary Discussion and Conclusions

Relying upon the results of the observations and testing performed to date, it appears that a release of gasoline has occurred, notably in the vicinity of UST-1. Soil below the base of UST-1 contains gasoline range petroleum above the WDOE target compliance level for unrestricted land use. The vertical and lateral extent of the impairment is unknown. The release encountered in this study also appears to be an older one, given that the only remaining BTEX compound being detected is xylene.

From a brief review of the WDOE online database, it appears that prior environmental investigative work has occurred on this parcel, some of which appears to have resulted in the subject site being added to the WDOE's LUST database in 2006. As mentioned earlier, EAI observed several patch marks at various locations around the station property, suggesting that some prior environmental assessment had occurred. The details of that earlier work remain unknown to EAI. Integration of this latest information with the results of any prior environmental work would be paramount in developing any specific recommendations for further site evaluation, cleanup, and/or implementation of other risk management options.

WDOE Reporting Requirements


Acknowledging that this facility is already a WDOE listed UST / LUST facility, further reporting of additional site findings would appear to fall within the provisions of the Model Toxics Control Act (MTCA; WAC 173-340) 90-day release reporting requirements. To that end, EAI recommends that the property owner submit a copy of this report, along with any prior environmental reports to the Washington State Department of Ecology, so that the results of this evaluation can be integrated with findings of previous investigations, if such information is on file.

Washington State Department of Ecology
Underground Storage Tank Division
3190 - 160th Ave. SE
Bellevue, WA 98008-5452

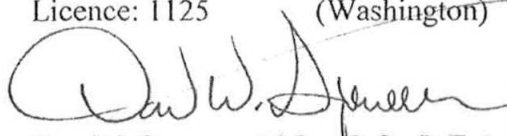
Limitations

This report has been prepared for the exclusive use of the Global Diving and Salvage, Inc., along with 7th Avenue Station and their several representatives, for specific application to this site. Our work for this project was conducted in a manner consistent with that level of care and skill normally exercised by members of the environmental science profession currently practicing under similar conditions in the area, and in accordance with the terms and conditions set forth in our proposal PR-18213 dated September 16, 2008. The opinions expressed in this report are based upon interpretations, observations and testing made at separated sampling locations and conditions may of course vary between those localities or at other locations, media, or depths. No other warranty, expressed or implied, is made. If new information is developed in future site work that may include excavations, borings, studies, etc., Environmental Associates, Inc., must be retained to reevaluate the conclusions of this report and to provide amendments as required.

We appreciate the opportunity to be of service on this assignment. If you have any questions or if we may be of additional service, please do not hesitate to contact us.


Robert B. Roe, M. Sc., LHG.
Project Manager / Hydrogeologist

Licence: 1125 (Washington)


Don W. Spencer, M.Sc., P.G., R.E.A.
Principal

Registered Site Assessor/Licensed UST Supervisor
State Certification #0878545-U7

License: 604 (Washington)
License: 11464 (Oregon)
License: 876 (California)
License: 5195 (Illinois)
License: 0327 (Mississippi)

Attachments

Appendix-A Laboratory Report

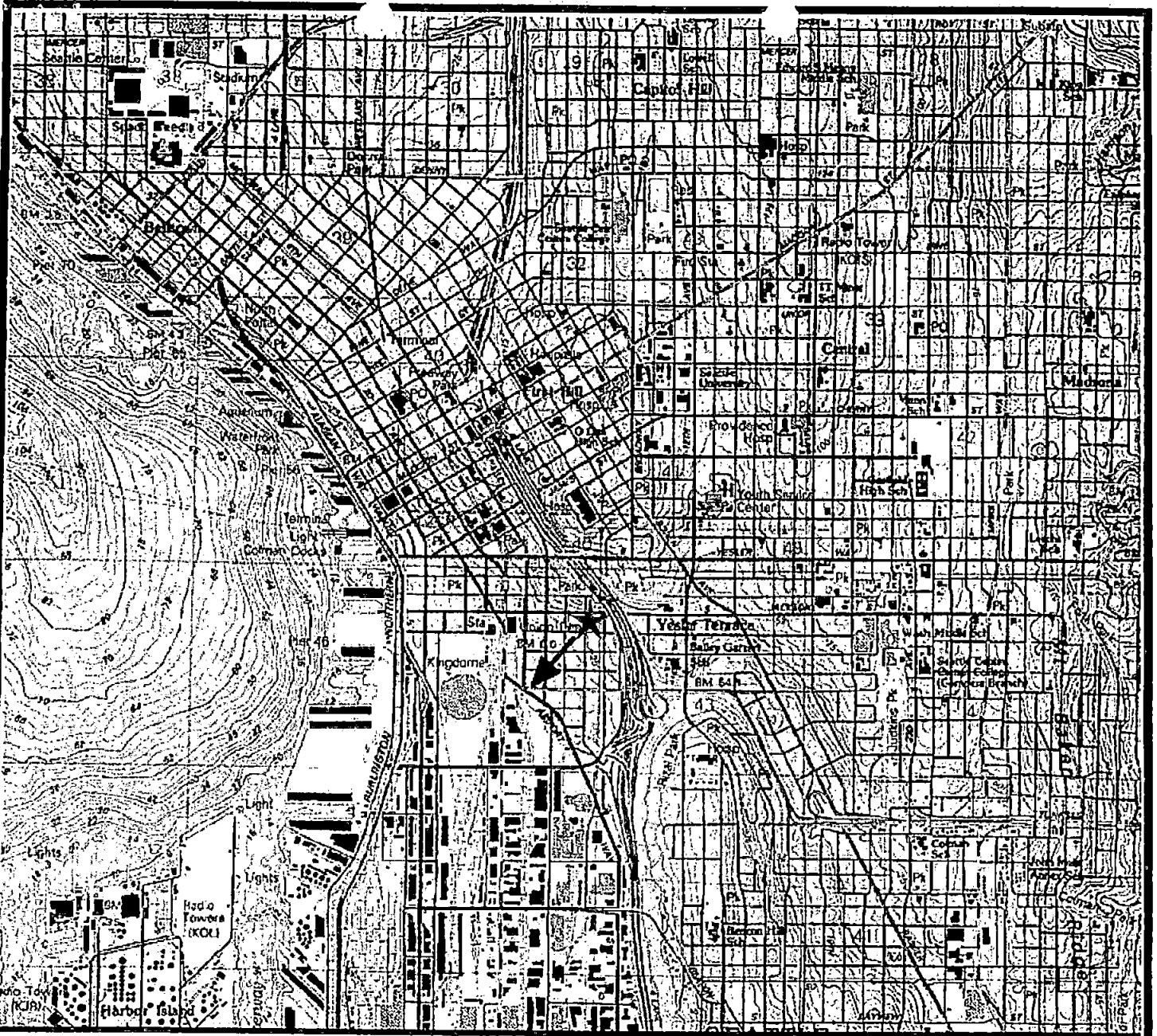


DON W. SPENCER



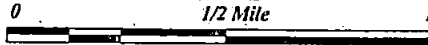
TABLE 1 - Petroleum Hydrocarbons - Soil Sampling Results
All results and limits in parts per million (ppm)

Sample Name	Sample Location	Gasoline (TPH)	Benzene	Toluene	Ethylbenzene	Total Xylenes
UST-1-Bottom-12	UST-1 base of excavation @ 12 feet	110	<0.02	<0.02	<0.02	0.34
UST-1-North-8 / West-6	UST-1 composite of north & south sidewalls	<2	<0.02	<0.02	<0.02	<0.06
UST-1-South-8 / East-8	UST-1 composite of south & east sidewalls	37	<0.02	<0.02	<0.02	1.4
UST-1-OB1,2,& 3	UST-1 Overburden Stockpile	<2	<0.02	<0.02	<0.02	<0.06
UST-2-Bottom-12	UST-2 base of excavation @ 12 feet	<2	<0.02	<0.02	<0.02	<0.06
UST-2-North-8 / West-6	UST-2 composite of north & south sidewalls	<2	<0.02	<0.02	<0.02	<0.06
UST-2-South-8 / East-8	UST-2 composite of south & east sidewalls	<2	<0.02	<0.02	<0.02	<0.06
UST-2-OB1,2,& 3	UST-2 Overburden Stockpile	<2	<0.02	<0.02	<0.02	<0.06
WDOE Target Compliance Level⁴		30 or 100⁵	0.03	7	6	9
<p>Notes.</p> <p>1- "ND" denotes analyte not detected at or above listed Reporting Limit</p> <p>2- "NA" denotes sample not analyzed for specific analyte.</p> <p>3- "Reporting Limit" represents the laboratory lower quantitation limit.</p> <p>4- Method A soil cleanup levels as published in the Model Toxics Control Act (MTCA) 173-340-WAC</p> <p>5- The MTCA gasoline TPH cleanup level is 30 ppm for soils with benzene otherwise it is 100 ppm</p> <p>Bold and Italics denotes concentrations above MTCA Method A soil cleanup levels</p>						



USGS: 7.5 Minute Quadrangle: Seattle South, Washington
 Contour Interval: 5 meters

Scale
 1/2 Mile



Subject Property Location



Inferred shallow groundwater flow direction based upon the local topographical gradient.



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VICINITY / TOPOGRAPHIC MAP

7th Avenue Station
 701 South Jackson Street
 Seattle, Washington

Job Number:

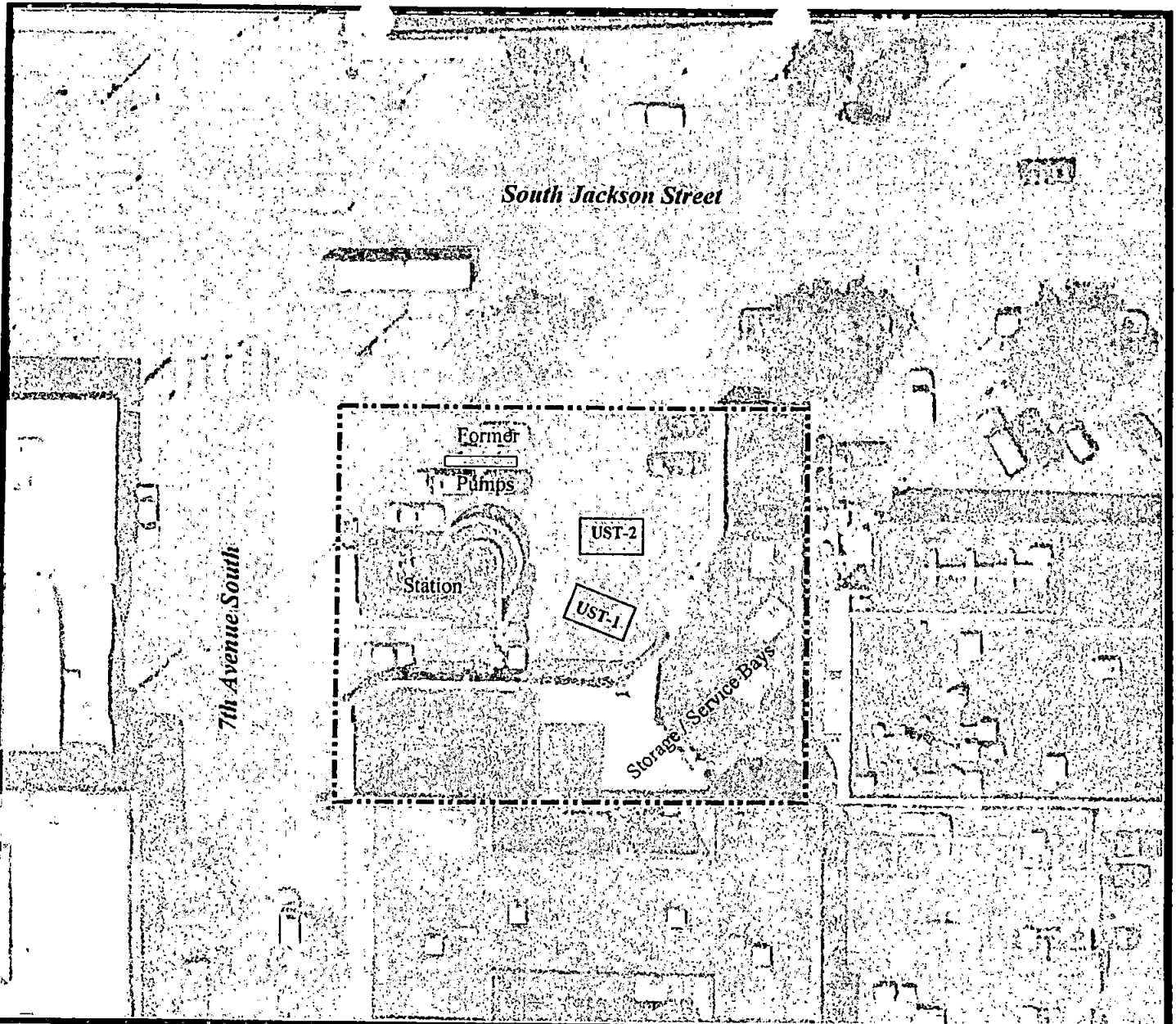
JN-30127

Date:


December 2010

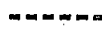
Plate:


1



WDOE Facility #99187287: UST#9017: LUST#592055

 Approximate former locations of two (2) 6,000-gallon gasoline USTs removed from the property in November 2010.

 Approximate border of Subject Property

 Inferred groundwater flow direction



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SITE PLAN

7th Avenue Station
701 South Jackson Street
Seattle, Washington

Job Number:

JN-30127

Date:

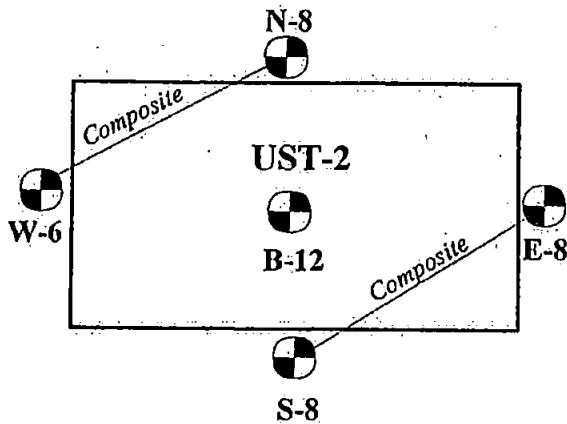
December 2010

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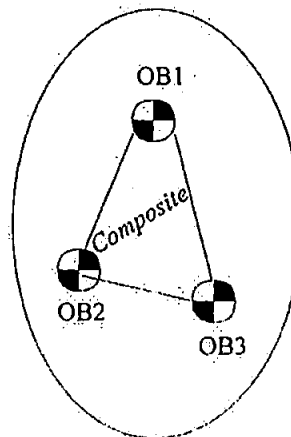
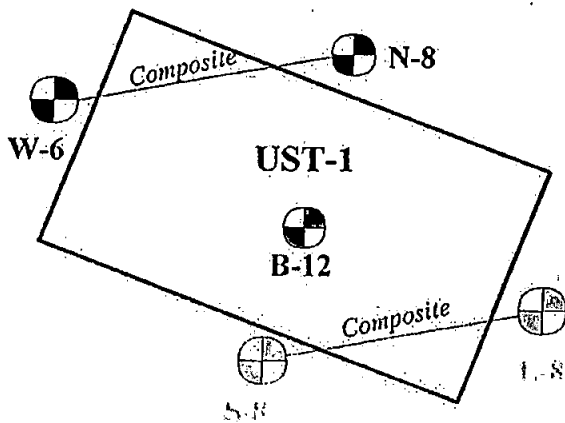
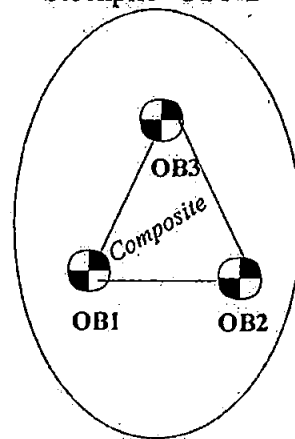
Plate:

2





Overburden Stockpile- UST-2

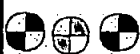


Base sample UST-1-B-12 contained 110 ppm TPH Gasoline.

Composite sample UST-1-S-8/E-8 contained 37 ppm TPH Gasoline and 1.1 ppm xylene.

Overburden Stockpile- UST-1

WDOE Facility #99187287: UST#9017: LUST#592055



Soil sample locations. Red denotes soil samples that contained gasoline above WDOE target compliance levels. Orange denotes locations where gasoline TPH was detected, but at concentrations below compliance levels. All remaining samples did not contain gasoline TPH above laboratory detection limits.



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SAMPLING PLAN

7th Avenue Station
701 South Jackson Street
Seattle, Washington

Job Number:

JN-30127

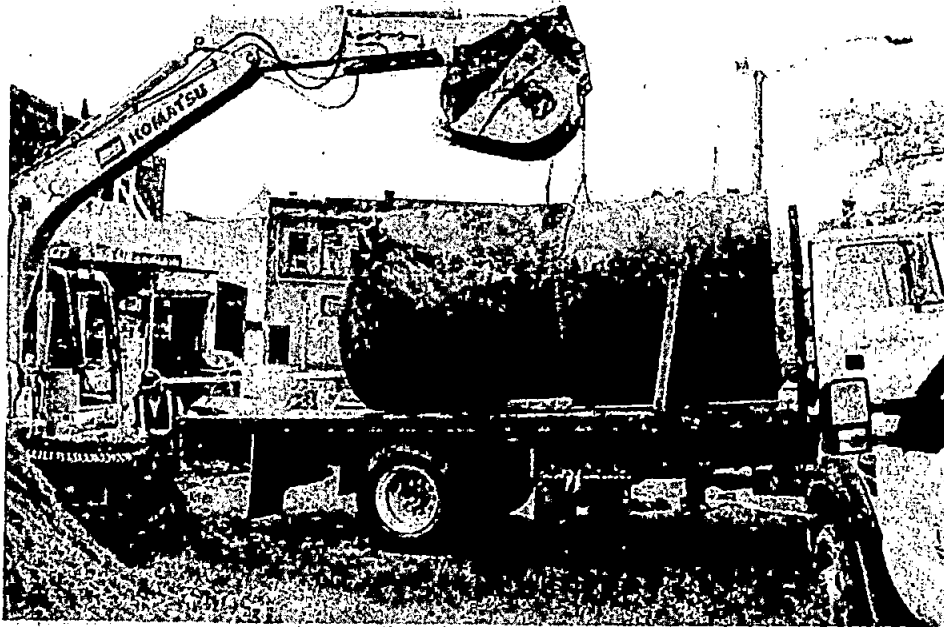
Date:

December 2010

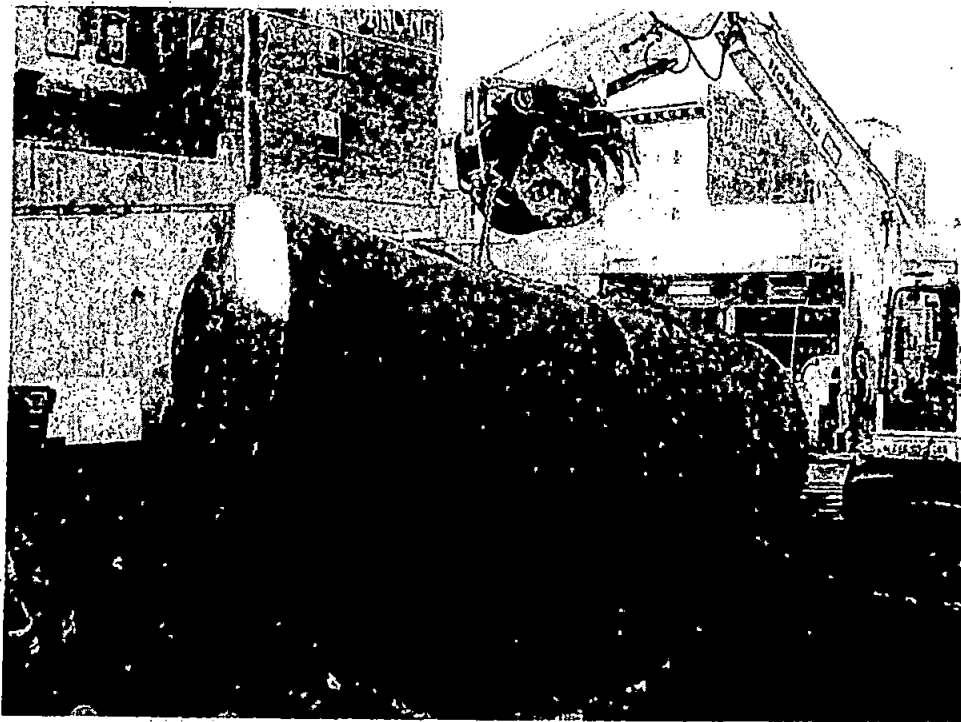
Scale:

Plate:

3



UST-1 being loaded onto truck for transportation off-site for final disposal.



UST-2 being removed from the excavation.



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Bellevue, Washington 98004

SITE PHOTOGRAPHS

7th Avenue Station
701 South Jackson Street
Seattle, Washington

Job Number:

JN-30127

Date:

December 2010

Plate:

4

APPENDIX -A

Laboratory Report

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D.
Charlene Morrow, M.S.
Yelena Aravkina, M.S.
Bradley T. Benson, B.S.
Kurt Johnson, B.S.

3012 16th Avenue West
Seattle, WA 98119-2029
TEL: (206) 285-8282
FAX: (206) 283-5044
e-mail: fbi@isomedia.com

November 19, 2010

Robert Roe, Project Manager
Environmental Associates, Inc.
1380 112th Ave. NE, 300
Bellevue, WA 98004

Dear Mr. Roe:

Included are the results from the testing of material submitted on November 3, 2010 from the 7th & Jackson Gas Station, F&BI 011036 project. There are 10 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.



Michael Erdahl
Project Manager

Enclosures
EAT1119R.DOC

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on November 3, 2010 by Friedman & Bruya, Inc. from the Environmental Associates, Inc. 7th & Jackson Gas Station , F&BI 011036 project. Samples were logged in under the laboratory ID's listed below.

<u>Laboratory ID</u>	<u>Environmental Associates, Inc.</u>
011036-01	UST-1-B-12
011036-02	UST-1-N-8
011036-03	UST-1-W-6
011036-04	UST-1-S-8
011036-05	UST-1-E-8
011036-06	UST-1-OB
011036-07	UST-2-B-12
011036-08	UST-2-OB
011036-09	UST-2-N-8
011036-10	UST-2-W-6
011036-11	UST-2-S-8
011036-12	UST-2-E-8

All quality control requirements were acceptable.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 11/19/10
 Date Received: 11/03/10
 Project: 7th & Jackson Gas Station, F&BI 011036
 Date Extracted: 11/04/10
 Date Analyzed: 11/08/10 and 11/11/10

**RESULTS FROM THE ANALYSIS OF SOIL SAMPLES
 FOR BENZENE, TOLUENE, ETHYLBENZENE,
 XYLENES AND TPH AS GASOLINE
 USING EPA METHOD 8021B AND NWTPH-Gx
 Results Reported on a Dry Weight Basis
 Results Reported as mg/kg (ppm)**

<u>Sample ID</u> Laboratory ID	<u>Benzene</u>	<u>Toluene</u>	<u>Ethyl Benzene</u>	<u>Total Xylenes</u>	<u>Gasoline Range</u>	<u>Surrogate (% Recovery)</u> (Limit 50-150)
UST-1-B-12 011036-01	<0.02	<0.02	<0.02	0.34	110	91
UST-1-N-8/W-6 011036-02/03	<0.02	<0.02	<0.02	<0.06	<2	70
UST-1-S-8/E-8 011036-04/05	<0.02	<0.02	<0.02	1.4	37	94
UST-1-OB 011036-06	<0.02	<0.02	<0.02	<0.06	<2	82
UST-2-B-12 011036-07	<0.02	<0.02	<0.02	<0.06	<2	84
UST-2-OB 011036-08	<0.02	<0.02	<0.02	<0.06	<2	88
UST-2-N-8/W-6 011036-09/10	<0.02	<0.02	<0.02	<0.06	<2	90
UST-2-S-8/E-8 011036-11/12	<0.02	<0.02	<0.02	<0.06	<2	80
Method Blank 00-1814 MB	<0.02	<0.02	<0.02	<0.06	<2	86

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 200.8

Client ID:	UST-1-B-12	Client:	Environmental Associates, Inc.
Date Received:	11/03/10	Project:	7th & Jackson Gas Station, F&BI 011036
Date Extracted:	11/04/10	Lab ID:	011036-01
Date Analyzed:	11/04/10	Data File:	011036-01.029
Matrix:	Soil	Instrument:	ICPMS1
Units:	mg/kg (ppm)	Operator:	AP

Internal Standard:	% Recovery:	Lower Limit:	Upper Limit:
Holmium	96	60	125

Analyte:	Concentration mg/kg (ppm)
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Lead	2.22
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FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 200.8

Client ID:	UST-1-OB	Client:	Environmental Associates, Inc.
Date Received:	11/03/10	Project:	7th & Jackson Gas Station, F&BI 011036
Date Extracted:	11/04/10	Lab ID:	011036-06
Date Analyzed:	11/04/10	Data File:	011036-06.035
Matrix:	Soil	Instrument:	ICPMS1
Units:	mg/kg (ppm)	Operator:	AP

Internal Standard:	% Recovery:	Lower Limit:	Upper Limit:
Holmium	94	60	125

Analyte:	Concentration mg/kg (ppm)
Lead	7.92

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 200.8

Client ID:	UST-2-B-12	Client:	Environmental Associates, Inc.
Date Received:	11/03/10	Project:	7th & Jackson Gas Station, F&BI 011036
Date Extracted:	11/04/10	Lab ID:	011036-07
Date Analyzed:	11/04/10	Data File:	011036-07.036
Matrix:	Soil	Instrument:	ICPMS1
Units:	mg/kg (ppm)	Operator:	AP

Internal Standard:	% Recovery:	Lower Limit:	Upper Limit:
Holmium	91	60	125

Analyte:	Concentration mg/kg (ppm)
Lead	1.98

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 200.8

Client ID:	UST-2-OB	Client:	Environmental Associates, Inc.
Date Received:	11/03/10	Project:	7th & Jackson Gas Station, F&BI 011036
Date Extracted:	11/04/10	Lab ID:	011036-08
Date Analyzed:	11/04/10	Data File:	011036-08.038
Matrix:	Soil	Instrument:	ICPMS1
Units:	mg/kg (ppm)	Operator:	AP

Internal Standard:	% Recovery:	Lower Limit:	Upper Limit:
Holmium	90	60	125

Analyte:	Concentration mg/kg (ppm)
Lead	13.2

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Total Metals By EPA Method 200.8

Client ID:	Method Blank	Client:	Environmental Associates, Inc.
Date Received:	NA	Project:	7th & Jackson Gas Station, F&BI 011036
Date Extracted:	11/04/10	Lab ID:	I0-632 mb
Date Analyzed:	11/04/10	Data File:	I0-632 mb.027
Matrix:	Soil	Instrument:	ICPMS1
Units:	mg/kg (ppm)	Operator:	AP

Internal Standard:	% Recovery:	Lower Limit:	Upper Limit:
Holmium	95	60	125

Analyte:	Concentration mg/kg (ppm)
Lead	<1

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 11/19/10

Date Received: 11/03/10

Project: 7th & Jackson Gas Station, F&BI 011036

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF SOIL SAMPLES
FOR BENZENE, TOLUENE, ETHYLBENZENE,
XYLENES, AND TPH AS GASOLINE
USING EPA METHOD 8021B AND NWTPH-Gx

Laboratory Code: 009202-06 (Duplicate)

Analyte	Reporting Units	(Wet Wt) Sample Result	(Wet Wt) Duplicate Result	Relative Percent Difference (Limit 20)
Benzene	mg/kg (ppm)	7.1	8.3	16
Toluene	mg/kg (ppm)	87	85	2
Ethylbenzene	mg/kg (ppm)	15	15	1
Xylenes	mg/kg (ppm)	94	91	3
Gasoline	mg/kg (ppm)	1,100	1,100	3

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Benzene	mg/kg (ppm)	0.5	84	60-120
Toluene	mg/kg (ppm)	0.5	82	60-120
Ethylbenzene	mg/kg (ppm)	0.5	82	60-120
Xylenes	mg/kg (ppm)	1.5	83	60-120
Gasoline	mg/kg (ppm)	20	90	60-120

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 11/19/10

Date Received: 11/03/10

Project: 7th & Jackson Gas Station, F&BI 011036

QUALITY ASSURANCE RESULTS
FOR THE ANALYSIS OF SOIL SAMPLES
FOR TOTAL METALS USING EPA METHOD 200.8

Laboratory Code: 011036-01 (Matrix Spike)

Analyte	Reporting Units	Spike Level	Sample Result	Percent Recovery MS	Percent Recovery MSD	Acceptance Criteria	RPD (Limit 20)
Lead	mg/kg (ppm)	20	2.22	104	107	65-126	3

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Lead	mg/kg (ppm)	20	105	81-120

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Data Qualifiers & Definitions

- a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.
- A1 - More than one compound of similar molecule structure was identified with equal probability.
- b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.
- ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.
- c - The presence of the analyte indicated may be due to carryover from previous sample injections.
- d - The sample was diluted. Detection limits may be raised due to dilution.
- ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.
- dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.
- fb - Analyte present in the blank and the sample.
- fc - The compound is a common laboratory and field contaminant.
- hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.
- ht - Analysis performed outside the method or client-specified holding time requirement.
- ip - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.
- j - The result is below normal reporting limits. The value reported is an estimate.
- J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.
- jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.
- jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.
- js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.
- lc - The presence of the compound indicated is likely due to laboratory contamination.
- L - The reported concentration was generated from a library search.
- nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.
- pc - The sample was received in a container not approved by the method. The value reported should be considered an estimate.
- pr - The sample was received with incorrect preservation. The value reported should be considered an estimate.
- ve - Estimated concentration calculated for an analyte response above the valid instrument calibration range. A dilution is required to obtain an accurate quantification of the analyte.
- vo - The value reported fell outside the control limits established for this analyte.
- x - The sample chromatographic pattern does not resemble the fuel standard used for quantitation.

Client / Bill Global Diving + Salvage

SAMPLE CHAIN OF CUSTODY

ME 11-03-10

CIR / VSI

Send Report To Robert Roe 011036

Company Environmental Associates, Inc

Address 1380-112th Ave NE, Suite 300

City, State, ZIP Bellevue, WA 98004

Phone # (425) 455-9025 Fax # (425) 455-2316

SAMPLERS (signature) <i>Robert B Roe</i>	
PROJECT NAME/NO. <u>7th + Jackson gas station</u>	PO # <u>Global-Diving + Salvage</u>
REMARKS <u>Send copy of lab report to EAI</u> <u>Bill to Global Diving + Salvage</u>	

Page # 1 of 2

TURNAROUND TIME

Standard (2 Weeks)

RUSH

Rush charges authorized by: _____

SAMPLE DISPOSAL

Dispose after 30 days

Return samples

Will call with instructions

Sample ID	Lab ID	Date	Time	Sample Type	# of containers	ANALYSES REQUESTED							Notes	
						TPH-Diesel	TPH-Gasoline	BIEX by 8021B	VOCs by 8260	SVOCs by 8270	HFS	total lead		
UST-1-B-12	01 A-B	11/02/2010		Soil	2	X								
UST-1-N-8	02 A-B				2	X								Composite
UST-1-W-6	03 A-B				2	X								
UST-1-S-8	04 A-B				2	X								
UST-1-E-8	05 A-B				2	X								Composite
UST-1-OB	06 A-B				2	X					X			
UST-2-B-12	07 A-B				2	X					X			
UST-2-OB	08 A-B				2	X					X			
UST-2-N-8	09 A-B				2	X								Composite
UST-2-W-6	10 A-B				2	X								Composite

Friedman & Bruya, Inc.
3012 16th Avenue West
Seattle, WA 98119-2029
Ph. (206) 285-8282
Fax (206) 283-5044

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by: <i>Robert B Roe</i>	Robert B Roe	EAI	11/02/2010	
Received by: <i>Dave</i>	DO VO	FeBI	11-03-10	12.50
Relinquished by:				
Received by:				

Global Diving + Salvage

SAMPLE CHAIN OF CUSTODY ME H-03-10

CI2/KR1

Send Report To EAI 011036
 Company _____
 Address _____
 City, State, ZIP _____
 Phone # _____ Fax # _____

SAMPLERS (signature) [Signature]
 PROJECT NAME/NO. 7th + Jackson Gas Station PO # _____
 REMARKS _____

Page # 2 of 2

TURNAROUND TIME
 Standard (2 Weeks)
 RUSH
 Rush charges authorized by: _____
 SAMPLE DISPOSAL
 Dispose after 30 days
 Return samples
 Will call with instructions

Sample ID	Lab ID	Date	Time	Sample Type	# of containers	ANALYSES REQUESTED										Notes	
						TPH-Diesel	TPH-Gasoline/BTEX	BTEX by 8021B	VOCs by 8260	SVOCs by 8270	HFS						
UST-2-S-8		11/02/10															
UST-2-S-8	11A-B	11/02/10		SOI	2		X										
UST-2-E-8	12A-B	↓		↓	2		X										Composite

Friedman & Bruya, Inc.
 3012 16th Avenue West
 Seattle, WA 98119-2029
 Ph. (206) 285-8282
 Fax (206) 283-5044
 FORMS\COC\COC.DOC

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
<u>[Signature]</u>	Robert B. Roe	EAI	11/02/10	
<u>[Signature]</u>	DA VO	FBI	11-03-10	12-50

Samples received at 9 °C