

Phase II Limited Site Investigation Report

112 & 119 S 150th St and 15010, 15026 & 15040 1st Ave S Burien, Washington

Submitted to:

RC 1st Avenue, LLC Attention: Greg Rairdon PO Box 2879 Kirkland, WA 98083

Submitted by:

E3RA, Inc. 9802 29th Ave W #B102 Everett, Washington 98204

April 14, 2014

Project No. E12038b

9802 29<sup>th</sup> Ave W, B102 Everett, WA 98204 425-356-3372 425-356-3374 fax

## E3RA

November 9, 2012 *Revised April 14, 2014* E12038b

RC 1st Avenue, LLC PO Box 2879 Kirkland, WA 98083

Attention: Greg Rairdon

 Subject:
 Phase II Limited Site Investigation Report

 112 & 119 S 150th St and 15010, 15026, & 15040 1st Ave S

 Burien, Washington

 P/N 6434400055, 6434400050, 6434400035, 1760600225, 6434400075, 1760600241

E3RA, Inc. (E3RA) is pleased to submit this summary report detailing the findings of the Phase II Limited Site Investigation (LSI) of the subject property located at 112& 119 S 150<sup>th</sup> St. and 15010, 15026 & 15040 1st Ave S in Burien, Washington. This Phase II LSI was prepared in general accordance with E3RA's proposals dated and authorized on October 22, 2012.

The purpose of this Phase II LSI was to analyze specific recognized environmental concerns in connection with the subject property identified in the prior Phase I Environmental Site Assessment. This LSI included a site reconnaissance, soil and groundwater sampling, as well as research and interviews with representatives of the public, property management representatives and regulatory agencies.

If you have any questions or require further clarification of the report findings, please contact the undersigned at your convenience. Thank you for the opportunity to be of service.

Respecfully submitted,

E<sup>3</sup>RA, Inc.

/

Casey R. Lowe, P.E. Project Engineer

Dean M. White, P.E. Principal Engineer

CRL:DMW:jb TACOZ:\EVERETT JOB FILES\2012 JOB FILES\E12038 Rairdon 1st Ave Burien Phase II LSI\E12038 Phase II - Burien Honda - Final.doc

## **TABLE OF CONTENTS**

## Page No.

1.0	INTRODUCTION	_1
1.1	Site Description	_1
1.2	Previous Investigations	_1
1.3	Scope of Work	2
1.4	Project Objectives	_2
1.5	Standard of Care	2
1.6	Additional Scope Limitations	.3
1.7	Reliance	_3
2.0	MEDTHODOLOGY	.3
2.1	Subsurface Explorations	.4
2.2	Soil Sampling	.4
2.3	Analytical Laboratory Testing	.4
3.0	LIMITED SITE INVESTIGATION RESULTS	5
3.1	Subsurface Conditions	E
3.2	Analytical Laboratory Results	_5
3.3	Quality Assurance/Quality Control Results	6
4.0	FINDINGS AND DISCUSSION	.6
5.0	RECOMMENDATIONS	.8

#### List of Tables

i d

ij

:\_**\** 

+

11

-

;

Table 1.	Soil Analytical Results	.2
	Groundwater Analytical Results	

### APPENDIX A

Figure 1.	Site	Location	Мар
-----------	------	----------	-----

- Figure 2. Site and Exploration Plan Figure 3. Groundwater Data Summary Figure 4. Soil Data Summary

### APPENDIX B

Soil Classification Chart and Key to Test Data		B-	1
Logs of Borings B-1 through B-18	.B-2	.B-1	9

### APPENDIX C

Laboratory Analysis

#### PHASE II LIMITED SITE INVESTIGATION 112 & 119 S 150TH ST AND 15010, 15026 & 15040 1ST AVE S BURIEN, WASHINGTON

#### 1.0 INTRODUCTION

RC 1st Avenue, LLC. (RC1) engaged E3RA, Inc. (E3RA) to conduct a Phase II Limited Site Investigation (LSI) of the subject property located at 112 & 119 S 150th St and 15010, 15026 & 15040 1st Ave S in Burien, Washington.

#### 1.1 Site Description

The subject property is comprised of 6 parcels totaling approximately 3.15 acres at 112 & 119 S 150th St and 15010, 15026 & 15040 1st Ave S located in Burien, Washington. The area in the vicinity of the subject property is characterized primarily by commercial development and Highway 509. At the time of the site reconnaissance on September 25 and October 23 to October 25, 2012 the subject property had four commercial structures on site: an auto body shop (5,163 sf), Midas shop (4,100 sf), car detail shop (3,000 sf), and a Honda Dealership (11,554 sf).

#### 1.2 Previous Investigations

A Phase I Environmental Site Assessment (ESA), dated October 29, 2012, was prepared by E3RA, Inc. for the site. Based on the findings of the ESA, E3RA identified the following recognized environmental conditions (RECs):

- 14848 1st Ave S is a previously operating Shell gas station that reportedly is contaminated in both the soil and groundwater with benzene and gasoline products. The site abuts the western parcel boundary of 112 S 150th St.
- 15025 1st Ave S is a Toyota automotive dealer site that had at least 3 USTs onsite which have been reportedly removed. No information is available on the tank locations or testing to indicate if contamination was present.
- 15026 1st Ave S Automotive repair facilities on and directly adjacent to the Site.
- Two USTs were removed in the past on 15026 1st Ave S in the rear of the Honda Dealership. Available documentation and testing did not confirm if soil or groundwater had been impacted.
- 15040 1st Ave S is currently a vacant paved parcel abutting the south parcel boundary of 15026 S 1st St. In the past it was a printing shop, leather cleaner, lumber yard, and automotive repair facility. The site recently had 2 USTs removed as well.
- 15059 1st Ave S was reportedly contaminated with petroleum products in both groundwater and soil. The site is currently a Taco Bell. The site is less than 100 feet from the subject property.
- Several historical dry cleaners reportedly operated less than 1,000 feet from the subject property in the past.

The objective of this LSI was to evaluate the potential presence of diesel-and oil-range total petroleum hydrocarbons (TPH-D,O), gasoline-range total petroleum hydrocarbons (TPH-G), benzene, toluene, ethylebenzene, and total xylenes (BTEX), semi volatile organic compounds (SVOCs) and volatile organic compounds (VOCs) in soil and/or groundwater associated with the previously existing USTs, other onsite activities, off-site USTs, and off-site drycleaners, as discussed above.

#### 1.3 Scope of Work

This Phase II LSI scope of work was conducted in general accordance with E3RA's proposals dated October 22, 2012.

- Preparing a site-specific Health and Safety Plan (HASP);
- Notifying the Washington State One Call Utility Notification Service and hiring a private utility locator to identify any potential conflicts with existing underground utilities;
- Advancing eight (18) borings to total depths ranging from 30 to 35 feet below ground surface (bgs) at locations of potential environmental concern;
- Collecting soil samples at appropriate depths for RECs and at the groundwater interface, and field screening soil samples for volatile organic compound (VOC) vapors using a photo-ionization detector (PID);
- Collection of soil samples from the soil borings for laboratory analyses of one or more of the following: total petroleum hydrocarbons as gasoline (TPH-G) using Method NWTPH-Gx; TPH as diesel (TPH-D) and TPH as oil (TPH-O) using Method NWTPH-Dx; benzene, toluene, ethylbenzene, and total xylenes (collectively BTEX) using United States Environmental Protection Agency (U.S. EPA) Method 8260B; semi-VOCs (SVOCs) using U.S. EPA Method 8270; and hydrocarbon identification (reported as quantities of gasoline, kerosene, diesel, mineral oil and heavy oil) using Method NWTPH-HCID, and Metals;
- Collection of ground water samples from the soil borings for laboratory analyses of one (1) or more of the following: total petroleum hydrocarbons as gasoline (TPH-G) using Method NWTPH-Gx; TPH as diesel (TPH-D) and TPH as oil (TPH-O) using Method NWTPH-Dx; benzene, toluene, ethylbenzene, and total xylenes (collectively BTEX) using United States Environmental Protection Agency (U.S. EPA) Method 8260B; semi-VOCs (SVOCs) using U.S. EPA Method 8270; and hydrocarbon identification (reported as quantities of gasoline, kerosene, diesel, mineral oil and heavy oil) using Method NWTPH-HCID, and Metals; and
- Data analysis and report preparation.

#### 1.4 Project Objectives

The objectives of this project were: (1) to complete an evaluation of on-site soil and groundwater for potential detection of total petroleum hydrocarbons as gasoline (TPH-G) using Method NWTPH-Gx, TPH as diesel (TPH-D) and TPH as oil (TPH-O) using Method NWTPH-Dx, benzene, toluene, ethylbenzene, and total xylenes (collectively BTEX), metals, volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and hydrocarbon identification (reported as quantities of gasoline, kerosene, diesel, mineral oil and heavy oil) using Method NWTPH-HCID in the vicinity of the Site, and (2) to make recommendations regarding the any confirmed environmental conditions for the property.

#### 1.5 Standard of Care

E3RA'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 period. E3RA makes no warranties, either express or implied, regarding the findings, conclusions or recommendations. Please note that E3RA 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 and subsequent communications.

#### 1.6 Additional Scope Limitations

This report was intended to reduce, but not eliminate, uncertainty regarding the existence of recognized environmental conditions in connection with the subject site. 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, and 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 the time of construction or 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. If, during future site development, different subsurface conditions from those encountered during our explorations are observed or appear to be present, we must be advised promptly so that we can review these conditions and reconsider or modify our conclusions and recommendations where necessary.

#### 1.7 Reliance

This LSI can be relied upon by, and has been prepared for the exclusive use of RC1 and its lenders. Use or reliance by any other party is prohibited without the written authorization of E3RA and RC1. Any unauthorized distribution or reuse is at the client's sole risk. Notwithstanding the foregoing, reliance by authorized parties will be subject to the terms, conditions and limitations stated in the proposal and this report. The limitation of liability defined in the terms and conditions is the aggregate limit of E3RA's liability to the client and all relying parties unless otherwise agreed in writing.

#### 2.0 METHODOLOGY

Methods used to complete this report were developed based on information derived via the previously completed Phase I ESA prepared by E3RA and our understanding of proposed future site development. Furthermore, methods used were based on our professional experience on similar projects in the same geographic area.

A conceptual model of hydrogeologic and environmental conditions was developed based on the results of the previously completed assessment. The conceptual model included the following key elements:

- Subsurface conditions would consist primarily of gravelly sandy soils;
- The anticipated groundwater flow direction would be primarily to the south with an anticipated depth of groundwater at 20 30 feet below ground surface;
- Due to the presence of heating oil tanks, past onsite activities at the property, and off-site sources including dry-cleaners and petroleum spills, potential contaminants would consist of diesel, gasoline, and oil-range total petroleum hydrocarbons (TPH), semi volatile organic compounds, metals, and volatile organic compounds.

Based on these conceptual subsurface conditions, direct-push drilling methods were selected for completion of subsurface exploration activities. Investigation activities included the following tasks:

- 1. Advancing 18 direct-push borings;
- 2. Screening samples with PID;
- 3. Collection of soil and groundwater samples;

- 4. Analytical laboratory testing; and,
- 5. Preparation of this LSI report.

Each of these investigation activities is summarized below.

#### 2.1 Subsurface Explorations

Prior to advancing direct-push borings, public and private utility locates were conducted in the areas of the proposed boring locations to evaluate the presence of any subsurface utilities and/or features. Approximate boring locations are shown in Figure 2.

A total of 18 soil borings (B-1 through B-18) were advanced on the site from October 23 to October 25, 2012 using a direct-push drill rig operated by Environmental Services Network Northwest (ESN). The device utilized 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. The steel sampling tube was extracted from the hole and the liners were removed and split open for soil sample recovery.

Due to hard subsurface drilling conditions, drilling refusal was encountered at three of the 18 boring locations (B-8, B-9 and B-14), which were terminated at depths of approximately 22.5, 17 and 7 feet, respectively, below ground surface (bgs). Groundwater was encountered at depths ranging from 22 feet to 33 feet bgs. The remainder of the borings were terminated after encountering groundwater.

A field log of each exploration was maintained, including the approximate thickness and depth of each soil unit encountered and the approximate depth to the uppermost water table. Soil samples were observed to document soil lithology, color, and moisture content. Soils were logged in general accordance with American Society for Testing and Materials (ASTM) Practice Designation D-2488, Standard Practice for Description of Soils (Visual-Manual Procedure). Exploration logs are included in Appendix B of this report.

Sampling equipment was cleaned using an Alconox wash and distilled water prior to the beginning of the project and before collecting each soil sample.

#### 2.2 Soil Sampling

A total of 16 soil samples were submitted for laboratory analysis. Soil samples were collected from intervals which appeared most likely to be impacted based on field observations, or from the deepest possible soil interval. Field indications of impacted soil were identified at boring B-2 during drilling activities in the area of the removed UST. Additional samples were taken and stored pending the results for the initial sample results.

Each sample container was labeled with the site name, date, time, exploration number, and sample number. Sample containers were placed on ice in a cooler immediately after sampling, and transported to the analytical laboratory under strict chain-of-custody procedures.

#### 2.3 Analytical Laboratory Testing

A total of 16 soil samples were submitted for chemical analysis. All samples were analyzed by ESN Northwest Chemistry Laboratory, a Washington State-accredited laboratory. The soil samples were analyzed for one or more of the following: total petroleum hydrocarbons as gasoline (TPH-G) using

Method NWTPH-Gx; TPH as diesel (TPH-D) and TPH as oil (TPH-O) using Method NWTPH-Dx; benzene, toluene, ethylbenzene, and total xylenes (collectively BTEX) using United States Environmental Protection Agency (U.S. EPA) Method 8260B; semi-VOCs (SVOCs) using U.S. EPA Method 8270; and hydrocarbon identification (reported as quantities of gasoline, kerosene, diesel, mineral oil and heavy oil) using Method NWTPH-HCID, and Metals.

A total of 8 groundwater samples were submitted for chemical analysis. All samples were analyzed by ESN Northwest Chemistry Laboratory, a Washington State-accredited laboratory. The soil samples were analyzed for one or more of the following: total petroleum hydrocarbons as gasoline (TPH-G) using Method NWTPH-Gx; TPH as diesel (TPH-D) and TPH as oil (TPH-O) using Method NWTPH-Dx; benzene, toluene, ethylbenzene, and total xylenes (collectively BTEX) using United States Environmental Protection Agency (U.S. EPA) Method 8260B; semi-VOCs (SVOCs) using U.S. EPA Method 8270; and hydrocarbon identification (reported as quantities of gasoline, kerosene, diesel, mineral oil and heavy oil) using Method NWTPH-HCID, and Metals.

The executed chain-of-custody forms and laboratory analytical certificates are provided in Appendix C. Analyses were completed using both 24 hour and 5 day turnaround times.

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.

#### 3.0 LIMITED SITE INVESTIGATION RESULTS

#### 3.1 Subsurface Conditions

Descriptions of the soil lithology encountered are detailed on the boring logs provided in Attachment B. Soils encountered at the Site generally consisted of a top layer of various amounts of fill which consisted of poorly graded sand and gravel, silty-sand with gravel, and sandy-silt with gravel. These materials were underlain by varying thicknesses of dense silty sand with gravel (glacial till). Underlying the glacial till we encountered cleaner sand, silty sand and sandy silt materials (glacial outwash) to the maximum depth of exploration of 35 feet bgs. Ground water was encountered at depths which ranged from 22 feet to 33 feet bgs.

#### 3.2 Analytical Laboratory Results

Soil and water quality summary results are presented in Tables 1 and 2, respectively, attached to this report. The complete laboratory reports and chains-of-custody are included in Appendix C. Additional discussion and interpretation of analytical results relative to applicable cleanup levels is included in Section 4.0.

The maximum allowable contaminant levels in the State of Washington are defined by applicable cleanup standards set forth in the Model Toxics Control Act (MTCA) Chapter 70.105D RCW, and it's implementing regulation, Chapter 173-340 WAC. Applicable cleanup levels under MTCA can be developed using either conservative Method A tabulated values or by using Method B or Method C risk-based formulations. Method A and Method B cleanup levels allow for unrestricted land use including residential use and groundwater ingestion. Method C cleanup levels apply only to industrial properties as defined by WAC 173-340-745. The Method A levels are presented for comparison purposes on Tables 1 and 2.

The summary of the test results can be found attached to this report in Table 1 and 2. Gasoline-range TPH, diesel-range TPH, oil-range TPH, SVOCs, BTEX, Metals, and VOCs were detected above laboratory reporting limits in several soil and groundwater samples. However, the majority of the various identified contaminants present above the reporting limits were <u>below</u> MTCA cleanup levels.

The one exception was the area of the previously removed UST in the rear of the Honda Dealership, where the Boring B-2 soil sample from a depth of 8 feet at B-2 was found to have TPH-Gx at a concentration of 1400ppm, exceeding the cleanup level of 100 ppm, and where the groundwater sample was found to have gasoline range organics (TPH-Gx) at a concentration of 1,600 ppb which is above the cleanup level of 1,000 ppb.

#### 3.3 Quality Assurance/Quality Control Results

The analytical results for the current investigation 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 hold times, surrogate recovery, method blanks, matrix spike and matrix spike duplicate (MS/MSD) recovery, and detection limits. QA/QC review was completed using guidance described in USEPA Contract Laboratory Program National Functional Guidelines for Superfund Organic Methods Data Review (Draft Final, USEPA, 2005). Our evaluation assumes that the QA/QC is correct as reported by the laboratory, and merely provides an interpretation of the QA/QC results.

Hold Times: All analyses were completed within specified hold times.

Surrogate Recoveries: All surrogate recoveries were within laboratory limits.

Method Blanks: No analytes were detected in any of the laboratory method blanks.

MS/MSD Results: MS and MSD recoveries were all within laboratory limits, and Relative Percent Differences (RPDs) between MS and MSD recoveries were all within laboratory limits.

Laboratory Reporting Limits: The laboratory reported the analytical results with respect to the laboratory reporting limit. The laboratory reporting limit is the lowest concentration that can be reliably measured within specified limits of precision and accuracy. All laboratory reporting limits were below respective regulatory action levels.

Based upon our interpretation of quality control information provided by the laboratories, it is our opinion that the overall data set is useable as qualified for the purposes of this Limited Site Investigation.

#### 4.0 FINDINGS AND DISCUSSION

E3RA completed a LSI at the subject property located at 112 & 119 S 150th St and 15010, 15026 & 15040 1st Ave S in Burien, Washington. A total of eighteen soil borings were advanced at locations across the Site. The purpose of the investigation was to evaluate the potential for adverse impacts to the Site based on RECs identified in the Phase I ESA by testing the soil and groundwater. Our findings relative to each of the RECs is discussed below:

- 14848 1st Ave S maintained a previously operating Shell gas station that reportedly is contaminated in both the soil and groundwater with benzene and gasoline products. The site abuts the western parcel boundary of 112 S 150th St. Soil and groundwater laboratory tests on samples from B-6 and B-10 and PID screening on samples from B-9 (located on the Site boundaries nearest the former Shell station) found no gasoline range or diesel range petroleum hydrocarbons and did not encounter BTEX above the detection limits of the applicable test methods. Based on our research at Ecology, we understand that the Shell site is currently part of a cleanup effort in the Voluntary Cleanup program at Ecology. The most recent report available (June 2011) reports groundwater concentrations of gasoline-range TPH at 504 ppb, which is below Method A Cleanup Levels. Therefore, we recommend no further action with regard to this REC.
- 15025 1st Ave S is a Toyota automotive dealer site where at least 3 USTs onsite have been reportedly removed. No information is available on the UST locations or testing to indicate if contamination was present. Soil and groundwater laboratory tests on samples from B-10 and B-11 (located on the Site boundaries nearest the Toyota dealership) found no gasoline range or diesel range petroleum hydrocarbons and did not encounter BTEX above the detection limits of the applicable test methods. Therefore, we recommend no further action with regard to this REC.
- 15040 1st Ave S is currently a vacant paved parcel abutting the south parcel boundary of 15026 S 1st St. In the past it was a printing shop, leather cleaner, lumber yard, and automotive repair facility. The site recently had 2 USTs removed as well. Stantec completed an extensive Phase II site investigation and found no contamination present above MTCA Method A cleanup levels. Our recent investigation sought to fill in some identified gaps in that investigation related to near-surface soils. Although Chromium and Barium were detected in near-surface soil samples obtained from the site, neither metal was present at concentrations exceeding the MTCA Method A cleanup levels. Additional testing at this address indicated no impacts to groundwater for the full range of analytes tested. Therefore, we recommend no further action with regard to this REC.
- 15059 1st Ave S was reportedly contaminated with petroleum products in both groundwater and soil. The site is currently a Taco Bell. The site is less than 100 feet from the subject property. This location is believed to be downgradient from the Site. Further, soil and groundwater laboratory tests on samples from B-11, B-16 and B-17 (located on the Site nearest the Taco Bell) found no gasoline range or diesel range petroleum hydrocarbons and did not encounter BTEX above the detection limits of the applicable test methods. Therefore, we recommend no further action with regard to this REC.
- Several historical dry cleaners reportedly operated less than 1,000 feet from the subject property in the past. Soil and groundwater laboratory tests on samples from all borings on the Site found no VOCs or SVOCs above the detection limits of the applicable test methods. Therefore, we recommend no further action with regard to this REC.
- Representatives of the Toyota dealership have approached E3RA to perform a Phase II LSI for the site.
- 15026 1st Ave S The automotive repair facilities on and directly adjacent to the Site are a concern. Other than where discussed elsewhere, soil and groundwater tests on samples obtained from locations distributed across the site indicated that soils and groundwater were not impacted at levels above detection limits for all analytes of concern. A supplemental report will be

prepared for a recently identified environmental concern related to the former presence of hydraulically operated vehicle lifts in this building.

• Two USTs were removed in the past on the Site in the areas to rear of the Honda Dealership. Available documentation and testing could not confirm whether soil or groundwater had been impacted. The testing performed pursuant to this LSI has established limited impacts to both soil and groundwater above MTCA cleanup levels in the area of Boring B-2. All other contaminants of concern were detected at levels above the reporting limits were <u>below</u> MTCA cleanup levels. Data from that work is summarized for groundwater and soil on Figures 3 and 4, respectively. Recommendations for remediation are presented below.

Summarizing, based on the newly reported test data, only the previously removed USTs on the Honda Dealership site at 15026 1st Ave S remain as an environmental concern requiring remediation. Our recommendations for remediation are indicated in Section 5.0.

#### 5.0 **RECOMMENDATIONS**

Based on the information discussed above it appears that soil and groundwater in the vicinity of the previous USTs near Boring B-2 on the east side of the Honda Dealership at 15026 1st Ave S have been impacted by petroleum hydrocarbons releases. E3RA recommends that the site be remediated under the Voluntary Cleanup Program of the Department of Ecology by excavation and removal of the near-surface soils in the area of Boring B-2. Based on the conditions encountered at that boring and the borings surrounding the area, we estimate that an area of about 15 ft x 25 ft will require excavation to a depth of 20 to 25 feet, as indicated on Figures 3 and 4. The actual area and depth of the excavation will depend on the subsurface conditions encountered by the excavation, which will be completed so that all sides and the bottom of the excavation are "clean" at the time. This excavation will remove the source of soil and groundwater contamination from the area. Groundwater monitoring wells (one upgradient, one downgradient) should be considered for installation and monitoring depending on the results of the soil excavation.

We appreciate the opportunity to continue to serve you on this project. Please contact the undersigned if there are any questions or if you require further assistance.

Respectfully submitted,

E<sup>3</sup>RA, Inc.

Casey R. Lowe, P.E. Project Engineer

Dean M. White, P.E. Principal Engineer

CRL:DMW:jb TACOZ:\EVERETT JOB FILES\2012 JOB FILES\E12038 Rairdon 1st Ave Burien Phase II LSI\E12038 Phase II - Burien Honda - Final.doc

# APPENDIX A PROPERTY MAPS AND SITE PLANS

ł



Phase II Limited Site Investigation

1

112 119 S 150th St and 15010, 158026 15040 1st Ave S, Burien, WA

Table 1 Soil Analytical Results 112 & 119 S 150th St and 15010, 15026, & 15040 1st Ave S, Burien, Washingtor All concentrations are in milliorams per killogram (mg/kg)

							All C	concentrations are	e in milligrams	per killog	am (mg	y/kg)							
Sample ID	Sample Date	Method NWTPH- Gx	TPH- NWTF Sx			EP	EPA Method 8260			EPA Method 8270		EPA 6020 Total Metals							
		TPH-G	TPH-D	TPH-O	Benzene	Toluene	Ethyl Benzene	Total Xylenes	Napthalene	Phenol	Lead	Cadmium	Chomium 6	Chomium 3	Arsenic	Silver	Barium	Selenium	Mercury
B1 S1 - 10'	10/23/12	ND	ND	ND	ND	ND	NÖ	ND	ND	ND	-		-	-	-	-	-	-	
B2 S1 - 4'	10/23/12	180	ND	ND	ND	ND	0.1	1.2	1.2	ND	-	-	-			-	-		-
B2 S2 - 8'	10/23/12	1400	ND	ND	0.04	4.8	5.5	31	-	-	-		-	-	-	-	-		-
B2 S3 - 28'	10/23/12	NÐ	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	-
B3 - 23'	10/23/12	ND	ND	ND	ND	ND	ND	ND	•	-			-	-	-	-	-		-
B4 S1 - 23'	10/23/12	ND	ND	ND	ND	ND	ND	- ND	-	-	-	-			-	-	-	-	-
B5 - 28'	10/23/12	ND	ND	ND	ND	ND	ND	ND	-	-	-		-	-	-	-	-	-	-
B6 - 33'	10/23/12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	16	ND	ND	ND	ND	ND
B10 S2 - 31'	10/24/12	ND	ND	ND	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	- 1	
B11 S1 - 3.5'	10/24/12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	<0.1	39	ND	ND	97	ND	ND
B12 - 29'	10/25/12	ND	ND	ND	ND	ND	ND	ND	-	-	-	-		-	-	-	-	-	
B13 - 29'	10/25/12	ND	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	-	-	-
B15 S1 - 3'	10/25/12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	<0.1	26	ND	ND	56	ND	ND
B16 S1 - 4.5'	10/25/12	ND	ND	ND	ND	ND	ND	ND	ND	ND	16	ND	<0.5	28	11	ND	100	ND	ND
B17 S1 - 4'	10/25/12	ND	ND	ND	ND	ND	ND	ND	ND	ND_	ND	ND	<0.1	32	ND	ND	57	ND	ND
B18 - 29'	10/25/12	ND	ND	ND	ND	ND	ND	ND	-	-	-	-	-	-	-	-	-	-	-
Reporting Limi	ts	10	50	100	0.02	0.05	0.05	0.15	1	1	5	1	2.2	-	5	20	50	20	0.5
MICA Method																			
Cleanup Level		30/100 <sup>a</sup>	2,000	2,000	0.03	7	· 6	9	5	NE	250	2	19	2,000	20	NE	NE	NE	2
(Unrestricted L					•														
MTCA Method					-				¢									,	
Cleanup Level		ND	ND	ND	ND	ND	ND	ND	ND	24,000 <sup>b</sup>	ND	ND	ND	· ND	ND	ND	ND	ND !	ND
(Unrestricted L																		1	
Evalenation of																			

Explanation of Abbreviations:

Explanation of Abbreviations: EPA = Environmental Protection Agency NWTPH = Northwest total petroleum hydrocarbons TPH-G = total petroleum hydrocarbons as gasoline TPH-D = total petroleum hydrocarbons as diesel TPH-O = total petroleum hydrocarbons as heavy oil

-- = not analyzed MTCA = Model Toxics Control Act

NE = MTCA Method A Cleanup Level not established for this constituent ND = MTCA Method B Cleanup Level "Not Determined" for this constituent. Notes: a= Gasoline mixtures without benzene and where the total of ethylbenzene, toluene, and xylenes are less that 1% of the gasoline mixture have a cleanup level of 100 mg/kg; all other mixtures are 30 mg/kg b= MTCA Method B Cleanup Level for Direct Contact (Ingestion Only) Unrestricted Land use BOLD = Result exceeds the specified MTCA Method A Groundwater Cleanup Level

November 9, 2012

1ST AVE SOUTH



1

	BODY/PAI 5 150th St	B-8 B-8 B-8	
PROJECT:	15026 1st Burien, W		_
SHEET TITLE:	Phase II L Site and E		n Plan
DESIGNER:	CRL	JOB NO	).E12038b
DESIGNER: DRAWN BY:			0.E12038b 1" = 60'
	CRL		1" = 60'





## Table 2 Groundwater Analytical Results 112 & 119 S 150th St and 15010, 15026, & 15040 1st Ave S, Burien, Washingtor All concentrations are in micrograms per liter (mg/L)

Sample ID	Sample Date	Method NWTPH- Gx		hod PH-Dx		EP	A Method 8260		EPA Metho		8270 EP		EPA	A 6020 Total Metals				
		TPH-G	TPH-D	TPH-O	Benzene	Toluene	Ethyl Benzene	Total Xylenes	Napthalene	Phenol	Lead	Cadmium	Chomium	Arsenic	Silver	Barium	Selenium	Mercury
B2 - 28'	10/23/12	1600	ND	ND	1	44	40	200	10	ND	-	-	-	-	-	-	-	
B5 - 28'	10/23/12	ND	ND	ND_	ND	ND	ND	ND	ND	ND_	-		-	-	-			-
B6 - 33'	10/23/12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	11	2.2	ND	49	ND	ND
B10 - 33'	10/24/12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
B12 - 29'	10/25/12	430	ND	ND	ND	1	ND	ND	4.9	ND	-	-	-	-	-	-	-	-
B13 - 29'	10/25/12	100	ND	ND	ND	2.6	8.8	31	ND	ND	-		-	-	-	-	-	-
B17 S2 - 22.5'	10/25/12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	3.2	ND	35	ND	ND
B18 - 29'	10/25/12	ND	ND	ND	ND	NĎ	ND	ND	ND	ND	-	-	-			-	-	-
Reporting Limit		100	250	500	1	1	1	3	2	2	2	2	10	2	10	20	10	10
MTCA Method	А																	
Cleanup Levels	s.	800/1000a	500	500	5	1000	700	1000	160	NE	15	5	50	5 -	΄ ΝE	NE	NE	2
(Unrestricted L	and)			-														
MTCA Method	В	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~										4						
Cleanup Levels	5	ND	ND	ND	ND	ND	ND	ND	ND	24,000 <sup>b</sup>	ND	ND	· ND	ND	ND	ND	ND	ND
(Unrestricted L	and)																	

NE = MTCA Method A Cleanup Level not established for this analyte ND = MTCA Method B Cleanup Level "Not Determined" for this constituent.

a The MTCA Clean up level for TPH-G is reduced from 1,000 to 800 mg/L if benzene is present. BOLD = Result exceeds the specified MTCA Method A Groundwater Cleanup Level Notes:

November 9, 2012

## APPENDIX B SOIL CLASSIFICATION CHART AND KEY TO TEST DATA

| | | ---,

| | | | \_ |

; ]

i

·-- , , \_\_\_\_\_ · -

# LOGS OF BORINGS

	MAJOR DIVI	SIONS		TYPICAL NAMES
1	GRAVELS	CLEAN GRAVELS	GW	WELL GRADED GRAVELS, GRAVEL-SAND MIXTURES
	MORE THAN HALF	NO FINES	GP	POORLY GRADED GRAVELS, GRAVEL-SAND MIXTURES
solLS ) sieve	COARSE FRACTION IS LARGER THAN NO. 4 SIEVE	GRAVELS WITH	GM	SILTY GRAVELS, POORLY GRADED GRAVEL-SAND-SILT MIXTURES
COARSE GRAINED SOILS More than Half > #200 sieve	NO. 4 SIEVE	OVER 15% FINES	GC	CLAYEY GRAVELS, POORLY GRADED GRAVEL-SAND-CLAY MIXTURES
COARSE GRA More than Half	SANDS	CLEAN SANDS WITH LITTLE	sw	WELL GRADED SANDS, GRAVELLY SANDS
COAR: More th	MORE THAN HALF	OR NO FINES	SP	POORLY GRADED SANDS, GRAVELLY SANDS
	COARSE FRACTION IS SMALLER THAN NO. 4 SIEVE	SANDS WITH	SM	SILTY SANDS, POOORLY GRADED SAND-SILT MIXTURES
		OVER 15% FINES	sc	CLAYEY SANDS, POORLY GRADED SAND-CLAY MIXTURES
		ID CLAYS	ML	INORGANIC SILTS AND VERY FINE SANDS, ROCK FLOUR, SILTY OR CLAYEY FINE SANDS, OR CLAYEY SILTS WITH SLIGHT PLASTICITY
ED SOILS < #200 sieve		LESS THAN 50	CL	INORGANIC CLAYS OF LOW TO MEDIUM PLASTICITY, GRAVELLY CLAYS, SANDY CLAYS, SILTY CLAYS, LEAN CLAYS
FINE GRAINED SOILS ore than Half < #200 sie			OL	ORGANIC CLAYS AND ORGANIC SILTY CLAYS OF LOW PLASTICITY
FINE GRAIN			мн	INORGANIC SILTS, MICACEOUS OR DIATOMACIOUS FINE SANDY OR SILTY SOILS, ELASTIC SILTS
FIN More 1		ID CLAYS REATER THAN 50	СН	INORGANIC CLAYS OF HIGH PLASTICITY, FAT CLAYS
			ОН	ORGANIC CLAYS OF MEDIUM TO HIGH PLASTICITY, ORGANIC SILTS
	HIGHLY ORGAN	NIC SOILS	Pt <u>v v</u>	PEAT AND OTHER HIGHLY ORGANIC SOILS

ļ

LGD A NNNN02 G유지 45 LAB.GPJ \_ 11/4/05

X Modified California RV **R-Value**  $\boxtimes$ Split Spoon SA Sieve Analysis Pushed Shelby Tube SW Swell Test Auger Cuttings тс Cyclic Triaxial ٣J Grab Sample Unconsolidated Undrained Triaxial TX Sample Attempt with No Recovery τν Torvane Shear CA Chemical Analysis UC Unconfined Compression CN Consolidation (1.2) (Shear Strength, ksf) CP Compaction WA Wash Analysis DS **Direct Shear** (20) (with % Passing No. 200 Sieve) <u>.</u> Water Level at Time of Drilling Permeability PM **.** PP Pocket Penetrometer Water Level after Drilling(with date measured)

E<sup>3</sup>RA

## SOIL CLASSIFICATION CHART AND KEY TO TEST DATA

Figure B-1

E <sup>3</sup> R	A, Inc.	PO Tac Tele	RA, Inc. Box 44840 oma, WA ephone: 25 : 253-537-	98448 53-537-9400		BORING NUMBER B-1 PAGE 1 OF 1 Figure B-2
CLIEN	T RC 1s		nue, LLC		PROJECT NAME _150th St and 1s	st Ave S, Burien Phase II LSI
					PROJECT LOCATION Burien, W	
DATE				COMPLETED 10/23/12		HOLE SIZE
				N		
				- Direct Push		
				CHECKED BY _DMW		
	S No gas					
NOTE		5 0001	гт			
o DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG		MATERIAL DESCRIPTION	
			0.8			
		SM		(SM) Brown silty sand with gravel (	medium dense, moist)	
			7.0			
- 1				(SM) Gray silty sand with gravel (m	nedium dense, moist)	
	GB S-1	SM	20.0	) (SP) Gray sand (medium dense, m	oist)	
  <u>25</u>  		SP				
30			30.0	)		
					Bottom of borehole at 30.0 feet.	

E <sup>3</sup> R	A, Inc.	PO Tac Tele		A 98448 253-537-9400	BORING NUMBER B-2 PAGE 1 OF 1 Figure B-3
CLIEN	T RC 1	st Ave	nue, LLC		PROJECT NAME 150th St and 1st Ave S, Burien Phase II LSI
000					PROJECT LOCATION Burien, WA
					GROUND ELEVATION HOLE SIZE
DRILL				SN	
DRILL				be - Direct Push	
1000				CHECKED BY DMW	
NOTE	S Gas o				AFTER DRILLING
o DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG		MATERIAL DESCRIPTION
-			Pa 4 00.		
LOGG NOTE	GB S-1 GB S-2	SM		(SM) Brown-Gray silty sand with	
	1				nedium dense, moist)(Glacial Till)
 		SM			
	1		CH /XX I	(SP) Gray sand (medium dense, 1	noist)
     		SP			
	GB S-3				
30			3	0.0	Bottom of borehole at 30.0 feet.

E <sup>3</sup> R	A, Inc.	PO Tac Tele	RA, Inc. Box 4484 oma, WA ephone: 2 : 253-53	98448 253-537-9400	BORING NUMBER B-3 PAGE 1 OF 1 Figure B-4
CLIEN	T RC 1	st Aver	nue, LLC	1	PROJECT NAME 150th St and 1st Ave S, Burien Phase II LSI
PROJ		BER	E12038	b	PROJECT LOCATION Burien, WA
DATE	STARTE	<b>D</b> _10	/23/12	COMPLETED _10/23/12	GROUND ELEVATION HOLE SIZE
DRILL	ING CON	TRAC	TOR E	SN	GROUND WATER LEVELS:
				pe - Direct Push	
				CHECKED BY DMW	
	S Slight				AFTER DRILLING
		gao or			
o DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG		MATERIAL DESCRIPTION
				2_/\ 2" Asphalt	$\int$
		SM		(SM) Brown silty sand with gravel (n 0.0 (SM) Gray silty sand with gravel (me 3.0 (SP) Gray sand (medium dense, mo	adium dense, moist)(Glacial Till)
  _ 25	GB S-1	SP			
   30	GB S-2		30	0.0	
					Bottom of borehole at 30.0 feet.

E <sup>3</sup> RA,	, Inc.	PO Tac Tele	ephone	1840 VA 9844 : 253-53 537-940	37-9400			BORING NUMBER B-4 PAGE 1 OF 1 Figure B-5					
	RC 1s			-			PROJECT NAME 150th St and 1st Ave S, Burien Phase II LSI						
PROJEC		BER	E120	38b			PROJECT LOCATION Burien, WA						
DATE S	TARTE	D_10	/23/12		COMPLETED	0 10/23/12	GROUND ELEVATION	HOLE SIZE					
	DRILLING CONTRACTOR ESN						GROUND WATER LEVELS:						
	IG MET	HOD	Geop	robe - Di	rect Push		AT TIME OF DRILLING						
	LOGGED BY CRL CHECKED BY DMW						AT END OF DRILLING						
NOTES	NOTES Strong gas odor						AFTER DRILLING						
C DEPTH C DEPTH C (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG				MATERIAL DESCRIPTION						
SI R			0 4 4		8" Concrete		edium dense, moist)(Fill)						
		SM		17.0	(00) Occurrent (		-						
OPY OF GENERAL BH / TP LOGS - FIGURE.GDT - 12/10/12 16:19 - 1/192.168:0.126/FUOB_FILES2012/E12038B - RC 15T AVE LCT 00 1 1 2 2 2 2 2 0 0 1 1 1 1 1 1 1 1 1 1 1	GB S-1 GB	SP				nedium dense, moi:							
ng 30	S-2			30.0									
OPY OF GENERAL BH / TP LOGS -							Bottom of borehole at 30.0 feet.						

E <sup>3</sup> R	A, Inc.	PO Tac Tele	ephone	1840 VA 984	537-9400		BORING NUMBER B-5 PAGE 1 OF 1 Figure B-6
	T RC 1					PROJECT NAME 150th St and 1st	Ave S. Burien Phase II LSI
							HOLE SIZE
DRIL							
					Direct Push		
					CHECKED BY DMW		
M NOTE							
	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG			MATERIAL DESCRIPTION	
E S PHASE II LSNLSI F 1 1 1 1 2 1 1 1 1 1 1 1 1		SM		0.8 5.0	(SM) Orange silty sand with gravel (r	nedium dense, moist)	
T AND 1ST AV		SM		8.0	(SM) Brown silty sand with gravel (m	edium dense, moist)(Fill)	
- 1 - 1 - 10		SM		10.0	(SM) Gray silty sand with gravel (me	dium dense, moist)(Glacial Till)	
	GB S-1	SP		30.0	(SP) Gray sand (medium dense, moi	51)	
COPY OF GENERAL BH / TP LOGS -						Bottom of borehole at 30.0 feet.	

E <sup>3</sup> RA, Inc.	E3RA, Inc. PO Box 44840 Tacoma, WA 9 Telephone: 253 Fax: 253-537-5	3-537-9400	BORING NUMBER B- PAGE 1 OF Figure B-
	st Avenue, LLC IBER _E12038b		
DRILLING CON	ITRACTOR _ESN	COMPLETED 10/23/12	
		CHECKED BY DMW	Prizz Europein con l'élementation :
o DEPTH (ft) SAMPLE TYPE NUMBER	U.S.C.S. GRAPHIC LOG		MATERIAL DESCRIPTION
	SM	(SM) Brown silty sand with gravel (	medium dense, moist)
5	SM 5.0	(SM) Gray silty sand with gravel (m	
  	SP	(SP) Gray sand (medium dense, m	oist)
		(SM) Gray silty sand with gravel (m	edium dense, moist)(Glacial Till)
20	SM	×	
 	33.0	(SP) Gray sand (medium dense, m	pist)
<u>S-1</u>	SP 35.0		Bottom of borehole at 33.0 feet.

	E <sup>3</sup> R	A, Inc.	PO Tac Tele	ephone		BORING NUMBER B-7 PAGE 1 OF 1 Figure B-8
Ec		T RC 1	st Ave	nue, Ll	-C	PROJECT NAME 150th St and 1st Ave S, Burien Phase II LSI
P	ROJ	ECT NUM	BER	E120	38b	PROJECT LOCATION Burien, WA
=						GROUND ELEVATION HOLE SIZE
HA C					ESN	
∛ r					robe - Direct Push	
18					CHECKED BY DMW	
BRO						
2038				1		
	o UEPIH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG		MATERIAL DESCRIPTION
					0.2 / 2" Asphaltic Concrete	
					(SM) Brown silty sand with gravel (	nedium dense, moist)(Fill)
	_					
ALL	_					
	5		SM			
	_					
	_	GB				
A IN	_	S-1			8.5	
HI0-	_				(SP) Gray silty sand with gravel (me	edium dense, moist)(Glacial Till)
	10					
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			SP		22.0 Gray sand (medium dense, moist)	
- 119	-					
16:20	25					
71/0						
12/1	-					
RE.G						
FIGU	30					
- 20-						
3	_					
		GB				
ALB	_	S-2				
NEK	35				35.0	
PF GE						Bottom of borehole at 35.0 feet.
COPY OF GENERAL BH						
3						

E <sup>3</sup> R	A, Inc.	PO Tac Tele	RA, Inc. Box 4484 coma, WA ephone: 2 c 253-533	98448 253-537-9400	BORING NUMBER B-8 PAGE 1 OF 1 Figure B-9
	T RC 1	st Ave	nue, LLC		PROJECT NAME 150th St and 1st Ave S, Burien Phase II LSI
PROJE	ECT NUM	BER	E12038	b	PROJECT LOCATION Burien, WA
	STARTE	D_10	)/24/12	<b>COMPLETED</b> 10/24/12	GROUND ELEVATION HOLE SIZE
	ING CON	TRAC	TOR ES	SN	GROUND WATER LEVELS:
				pe - Direct Push	
LOGG	ED BY	CRL		CHECKED BY DMW	
B NOTES	s				AFTER DRILLING
C DEPTH	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG		MATERIAL DESCRIPTION
AVE S PHASE IL LSNLSI REPORTAPPENDIX BLE12038B RC G		SM	5.0		
- 150TH ST AND 1ST 0 1 1 1 1 1	GB			(SM) Gray silty sand with gravel (me	dium dense, moist)(Glacial Till)
3_FILES\2012\E12038B - RC 1ST	S-1	SM			
20					
1					
2.168			12 A 22.		
- 119				Refusal at 22.5 feet	Bottom of borehole at 22.5 feet.
COPY OF GENERAL BH / TP LOGS - FIGURE.GDT - 12/10/12 16.20 - \\192.168.0.126\FJUOB_FILES\2012\E12038B - RC 1ST AVE LIC					

E <sup>3</sup> R	A, Inc.	PO Tac Tele	ephone		BORING NUMBER B-9 PAGE 1 OF 1 Figure B-10
CLIEN	T RC 1	st Ave	nue, L	LC	PROJECT NAME 150th St and 1st Ave S, Burien Phase II LSI
PROJ		IBER	E120	)38b	PROJECT LOCATION Burien, WA
DATE	STARTE	D_10	/24/12	2 COMPLETED 10/24/12	GROUND ELEVATION HOLE SIZE
DRILL	ING CON	TRAC	TOR	ESN	GROUND WATER LEVELS:
DRILL	ING MET	HOD	Geop	probe - Direct Push	AT TIME OF DRILLING
	ED BY	CRL		CHECKED BY DMW	
NOTE	s				AFTER DRILLING
	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG		MATERIAL DESCRIPTION
		SM			
			CHIZ	1.5 (SM) Brown silty sand with grav (SM) Gray silty sand with gravel	
				())	
		SM	Ħ		
5					
2			1		
			61.72	7.0 Refusal at 7'	
2 -					
10					
	GB				
	S-1				
2					
15					
					Detters of basels is at 47.0 feet
					Bottom of borehole at 17.0 feet.
5					
10.12					
7.100					
-					
0.50					
7 10					
17					
20					
-					
2					
CEN					
5					
10					

E <sup>3</sup> RA, Inc.	PO Tac Tel Fax	ephone: c 253-5	840 /A 98448 _253-537-9400 537-9401	BORING NUMBER B-10 PAGE 1 OF Figure B-1
CLIENT RC				
			8b	
DATE START				GROUND ELEVATION HOLE SIZE
			ESN	
DRILLING ME			obe - Direct Push CHECKED BY DMW	
NOTES				
	T	T		
LOGGED BY NOTES HLdED 0                                      	U.S.C.S.	GRAPHIC LOG		MATERIAL DESCRIPTION
	CM		0.3 3" Asphaltic Concrete	
[ ]	SM		1.5 (SM) Brown silty sand with gravel (m (SP) Gray sand (medium dense, moi	
			(SF) Gray sand (medium dense, mol	51)
GB				
SS-1				
	SP			
10				
15			15.0	
			(SM) Gray silty sand with gravel (mee	dium dense, moist) (Glacial ⊺ill)
20				
	SM			
	SIVI			
25				
30			30.0	
GB			(SP) Gray sand (medium dense, moi	st)
S-2				
GB	SP			
S-3				
35			35.0	Bottom of borehole at 35.0 feet.
				DOLLOTT OF DOLETIONE AL 33.0 TEEL.

E <sup>3</sup> R	A, Inc.	PO Tac Tel	ephone		BORING NUMBER B-11 PAGE 1 OF 1 Figure B-12
	T RC 1				PROJECT NAME _150th St and 1st Ave S, Burien Phase II LSI
				38b	
-					GROUND ELEVATION HOLE SIZE
2				ESN	
				robe - Direct Push	
				CHECKED BY DMW	
			1	1	
o DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG		MATERIAL DESCRIPTION
		SM	SHIN.	0.2_/ (SM) 2" Asphaltic Concrete	
		SM		(SM) Brown silty sand with gravel	(medium dense, moist)
		SIVI	<u>H</u>		
	GB S-1		H	3.5 (SM) Gray silty sand with gravel (n	nedium dense, moist)
5	0.	SM	A.	5.0	
				(SP) Gray sand (medium dense, n	noist)
 _ <u>15</u> 		SP			
20					
25	GB S-2				
F -					
30				30.0	
					Bottom of borehole at 30.0 feet.

E <sup>3</sup> RA, Inc.	PO Tac Tele Fax	ephone c 253-	1840 VA 98448 : 253-537-9400 537-9401		BORING NUMBER B-1 PAGE 1 OF Figure B-
CLIENT RC 1					
			38b		
			COMPLETED 10/25/12		HOLE SIZE
			ESN		
			robe - Direct Push		
			CHECKED BY DMW		
NOTES No ga	is odor			AFTER DRILLING	
o DEPTH (ft) SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG		MATERIAL DESCRIPTION	
		p. 5, 4	0.2_/ 2" Asphaltic Concrete		
1			0.8 8" Concrete Slab (SM) Gray-brown silty sand with grav	ol (modium donce, moist)/Eill)	
5         	SM		9.0 (SP) Brown silty sand with gravel (me	edium dense, moist)	
S-1	SP		(SP) Tan sand (medium dense, mois	t)	
	SP		29.0 30.0 (SP) Gray sand (medium dense, moi	st) Bottom of borehole at 30.0 feet.	

E <sup>3</sup> R	A, Inc.	PO Tac Tele	ephone	4840 NA 984	537-9400	В	ORING NUMBER B-13 PAGE 1 OF Figure B-14	
LIEN	T_RC 1	st Ave	nue, Ll	LC		PROJECT NAME 150th St and 1st Ave S, Burien Phase II LSI		
ROJI		BER	E120	38b		PROJECT LOCATION Burien, WA		
ATE	STARTE	D_10	/25/12	2	COMPLETED 10/25/12	GROUND ELEVATION	HOLE SIZE	
RILL	ING CON	TRAC	TOR	ESN		GROUND WATER LEVELS:		
RILL	ING MET	HOD	Geop	robe - [	Direct Push	AT TIME OF DRILLING		
OGG	ED BY	CRL			CHECKED BY DMW	AT END OF DRILLING		
OTE	S Slight	gas o	dor			AFTER DRILLING		
o UEPIH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG			MATERIAL DESCRIPTION		
	i i i		D & 4	0.2	2" Asphaltic Concrete			
					5/8 Concrete (SM) Tan silty fine sand (medium of	tense moist)		
5 -		SM						
-			day	8.5	(SM) Gray silty sand wiht gravel (m	adjum dansa, maist/(Clasial Till)		
10 - - 15 - - - - - - - - - - - - - - - -		SM		20.0	(SP) Tan sand (medium dense, mo	siet)		
_					(SP) Ian sand (medium dense, mo	DIST)		
- - 25		SP						
				27.0				
		SP			(SP) Gray sand (medium dense, m	noist)		
_	GB			29.0		sint)		
30	S-1				(SP) Tan sand (medium dense, mo	DIST)		
-		SP		0000				
-		SP		33.0	(SP) Gray mottled silty sand (media	um dense, moist)		
-		SM		35.0	(SM) Tan silty sand (medium dens			
35			E. 1	135.0				

	RA, Inc.	PO Tace Tele	A, Inc. Box 44840 oma, WA phone: 25 253-537	98448 53-537-9400	BORING NUMBER B-1 PAGE 1 OF Figure B-	F 1
CLIE	NT RC 1	st Aver	nue, LLC		PROJECT NAME _ 150th St and 1st Ave S, Burien Phase II LSI	
PROJ				i		
<b>DATE</b>				COMPLETED 10/25/12		
				N		
DRIL				e - Direct Push		
LOG	GED BY	CRL		CHECKED BY DMW	AT END OF DRILLING	
B NOTE	S				AFTER DRILLING	
DEPTH	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG		MATERIAL DESCRIPTION	
SIR			0.2			
L	]			(SM) Brown silty fine sand with grave	(medium dense, moist)(Fill)	
SE		SM				
PHA -						
S S	-		5.0			
IST A	-	SM	× .	(SM) Gray silty sand with gravel (med	lium dense, moist)(Fill)	
AND			7.0		Bottom of borehole at 7.0 feet.	
COPY OF GENERAL DI / TF						

CLIEN	A, Inc. IT <u>RC 1</u>	PO Tac Tele Fax st Ave	ephone 253- nue, L	4840 NA 9844 253-53 537-940 LC	37-9400		
DATE	ING CON	TRAC	TOR	ESN		GROUND WATER LEVELS:	HOLE SIZE
	ED BY				rect Push CHECKED BY DMW	AT END OF DRILLING	
o DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG			MATERIAL DESCRIPTION	
   5	GB S-1	SM			2" Asphaltic Concrete (SM) Brown silty sand with gravel (	medium dense, moist)	
		SM			(SM) Gray silty sand with gravel (m	edium dense, moist)(Glacial Till)	
	GB S-2	SP			(SP) Gray sand (medium dense, m	oist)	
PROJ DATE DRILL DRILL LOGO NOTE HLdg 0 				25.0		Bottom of borehole at 25.0 fee	ət.

E <sup>3</sup> R/	A, Inc.	PO Tac Tele	ephone		BORING NUMBER B-1 PAGE 1 OF Figure B-1
	T RC 1	st Ave	nue, Ll		PROJECT NAME 150th St and 1st Ave S, Burien Phase II LSI PROJECT LOCATION Burien, WA
	STARTE				GROUND ELEVATION HOLE SIZE GROUND WATER LEVELS:
LOGG	ED BY	CRL		CHECKED BY DMW	AT TIME OF DRILLING AT END OF DRILLING AFTER DRILLING
o DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG		MATERIAL DESCRIPTION
-		SM		0.2_/2" Asphaltic Concrete (SM) Gray silty sand with gravel (me	edium dense, moist)(Fill)
5		SP		(SP) Gray sand (medium dense, mo 5.0 Heavy mottling and woody debris	ist)
-		SM		(SM) Gray silty sand with gravel (me	
10		SP		(SP) Gray sand (medium dense, mo	ist)
		SM		(SM) Gray silty sand with gravel (me	ediumd dense, moist)(Glacial Till)
15	GB S-1	SP		(SP) Gray sand (medium dense, mo	ist)
_		SM		(SM) Gray silty sand with gravel (me	ediumd dense, moist)(Fill)
20	GB S-2	SP		(SP) Gray sand (medium dense, mo	ist)
25				25.0	Bottom of borehole at 25.0 feet.
E <sup>3</sup> R	A, Inc.	PO Tac Tel	ephone		BORING NUMBER B-17 PAGE 1 OF 1 Figure B-18
------------------	-----------------------	------------------	----------------	---	--
CLIEN	T RC 1				PROJECT NAME 150th St and 1st Ave S, Burien Phase II LSI
PROJ					PROJECT LOCATION Burien, WA
				2 <b>COMPLETED</b> 10/25/12	
				ESN	
				probe - Direct Push	
				CHECKED BY DMW	
					2 The state Still Solids Section Second Section 5
12036		-	1	1	
	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG		MATERIAL DESCRIPTION
X N				0.2_/_ 2" Asphaltic Concrete	
		~		(SM) Tan mottled silty sand (mediu	um dense, moist)
		SM			
AHA -	GB			4.0	
<sup>о</sup> щ 5	S-1			(SM) Gray silty sand with gravel (m	nedium dense, moist)(Glacial Till)
STAL					
STA	-		<u>US</u>	8	
H		SM		3	
10	-			8	
<u> </u>			1		
TAVI					
	-		THE SEC	13.0 (SP) Gray sand (medium dense, m	unist)
8					
15					
- 1					
	-				
	-			- - - -	
8		SP			
20	1				
92.16	GB S-2				
	5-2				
25	1			25.0	
0/12					Bottom of borehole at 25.0 feet.
- 12/1					
GDT					
JRE.(					
FIGU					
. SGGS					
IP LC					
110					
RAL					
ENE					
DF G					
λdC					
ŭ					

	Fax		98448 3-537-9400 9401	PAGE 1 OF 1 Figure B-19
DDO IFOT	1st Ave	nue, LLC		PROJECT NAME _ 150th St and 1st Ave S, Burien Phase II LSI
PROJECT N	UMBER	E12038b		PROJECT LOCATION Burien, WA
DATE STAR	TED _10	)/25/12	COMPLETED 10/25/12	GROUND ELEVATION HOLE SIZE
DRILLING C	ONTRAC	TOR ESN	1	GROUND WATER LEVELS:
DRILLING M	ETHOD	Geoprobe	- Direct Push	
LOGGED B	CRL		CHECKED BY DMW	AT END OF DRILLING
NOTES No				
O DEPTH (ft) SAMPLE TYPE NIIMBER	U.S.C.S.	GRAPHIC LOG		MATERIAL DESCRIPTION
- - - - - - - - - - - - - - - - - - -	SM		(SM) Gray mottled silty sand with	gravel and fine sand lenses (medium dense, moist)(Glacial Till)
25 25 30 30 30 5 35	B SP	35.0	(SP) Gray sand (medium dense, i	moist)
		100.0		Bottom of borehole at 35.0 feet.

P

# APPENDIX C LABORATORY ANALYSIS

ļ

MORTE N. INC		ronmen ces Netw		C D	Lou Wh	ve ite		E	3r Zl	А (А	, CO	m			-	; (	CH		IN-	0	F-	CI	JSTO	DY		!cc	)R	D
- CLIENT: EST	2A												·		DAT								GE	V		2		
ADDRESS:			·							····					PRC	JEC	T NA	ME	<u> </u>	<u>B-1</u>	<u>17 c</u>		7-12-	inda				
PHONE: 253	229	93	520		FAX	: 2	25	Z	S,	37	+ 9	Yc	X)		100	ATIC	)N·	15	-07	5	R	. 1.	ch an	<u>م الم</u>				
CLIENT PROJECT											•				COL			15	¥ A	ive.	5		chem Re	6.0	DATE OF		21	- 5
	_	en co	- 10	( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (				7	<u>к.</u> Т	$\frac{1}{7}$	7	テ	77	<u>-</u>			77			7	7	$\frac{\Box}{7}$	77		COLLEC	TION	<u> </u>	
Sample Number	Depth		Sample Type	Container	Туре	PHONE RHAN	9 <sup>67</sup> 39/0 37/0					SKO S	HI FILD	CT-		AND	sister	SRO <sup>2</sup>		INP SUT	•		NOT	ES		fotal Number	of Containers	JEDOFERUTY Vote Number
1. B-5	28	2:17	Acc		BHU	X	K	X	X	X		Ĭ		Ĩ	Ţ			Ĭ.	Ť	Í			7.0	*			1	-
2. B-5	28	BIS	A-S		Ve L		$\mathbf{\Sigma}$	X	$\boldsymbol{X}$	X													20	he			2	
3. R-Z		IOAN	<u> </u>	Culins	<u>, (B</u>	XL	X	X	X	X													21	the			$\prod$	_
4. B-7_		JOAN		2.00	VL-	<u> </u>		メ	$\mathbf{X}$	X	<b>-</b>	_											21	k			z	
5. B-2 5-1		955	500	1 pr	<u>.                                    </u>	- K	X	X	X	<u>Д</u>					_أ_				<u> </u>	-			_ Z4	ba			$\overline{1}$	ì
6. B-2 7-5	ð	9KSU	<u>[</u> .	+ 0 +	┉┼	<u> </u>	ĽЧ	X	K.	놋		_											Ad	d				
7. 8-2 5-3	28	10AM	1			-1 <u>×</u>	K	K	X	X	┝╌┤	_		4-				$ \bot$	$\bot$	<u> </u>			ŻŰ	10			P	
8. X2-5	69	2:16	┝━╍┥╾	- <u> </u> [		-12		<b>上</b> 入	X	X	┝╾┥									1			6	00				
9. K-1 5-1	10	9) <u>*</u> 26	┝╼╍╬┯	+ - +		- <u> </u> ~	凶	-Z	LX	K				4	_	┝┈┥			_	ŀ			- +	00	•			
10. B-4 5-1	23	1.10	-+			- <u>1X</u>	X	X	X	X										<u> </u>			H				ľ	
11. 8-4	29	12.57		_ <u>_</u>	++		X	×	X	X					-								L H	old_				
12. B-3	23	17. AN			7+	_	11		4	μ.													N	ble				
13. BZ SI	14'	951	└ <u></u>	240	₩L	_ -	4-41	11 C.		μ.					-			$\perp$	-	<u> </u>				$\Lambda$			ZT	
14. BZ 53	z	MAG		_ <u></u>			$\downarrow \downarrow \downarrow$											1_	<u> </u> .					4			$\prod$	
15. B-3	23	DAM		++											_												Π	
16. 3 -5		216					┼┼╽			ĿĿ									<u> </u> .								Π	
17. R-4 51	23		<u> </u>				111			ļļ.					_												T	_
18. B-4	ký.	1250	·	11		_Ц	$\square$		LL.					·	·												Ħ	
RELINQUISHED BY (Sign	ature)		TE/TIME		CEIVEI	D BY	Siona	ture	)		NTE/TI		+	<u> </u>			RECE					1	BORATOR	VHOTES	3:			
		012	<u></u>	4:301		<u> </u>	2	_			231	_		-	UMBE				_			-						
RELINQUISHED BY (Sign	ature)	DA	TE/TIMĚ	REC	CEIVEI	D 8Y (	Signa	ture	)	D/	vipin	ME			F CUS			.S Y/	N/NA		<b> </b> .	4						
																						-	• • •					
·		_		SAL INSTR		_	0:								ED GO				!			┥"		Time: 4		40.00		
· L	J ESN DI	SPOSAL	<b>Q</b> 32.	D0 each 🛛	reni	<u>m U</u>	mck	υρ					LON L	res:							L	1"	Irn Around	um <del>o</del> : 2	4 HR	48 HR	5 D	/AY

# CHAIN-OF-CUSTODY RECORD

CLIENT:	Ē	R	A	· · · · · · · · · · · · · · · · · · ·		·		•					-	DA		•		Ve	112	<u>I</u>	6	F				Σ	OF	2	illa-1	
			_1_3										-			·				-0				11	-0.0	1	<u>λ</u>			
ADDRESS:													-	PF	KO'	JEC	IN	IAM	E:_	_4		1.27	<u>n</u>	-12	<u>le c</u>	<u>MON</u>	<b>д</b>			
PHONE: 253	27	9	83-	<u>CO</u> FAU	<b>(</b> :								_	LC	CA	ATIC	DN:													
CLIENT PROJECT	#: ₽	Lar	day	PROJE(	CT M	ANA	GE	R⊭⊴		2.P	ب			С	DLL	.EC	TO	R:									OATE COLL	OF ECTION		_
					RANA ANA	1363 319/3					A A A A A A A A A A A A A A A A A A A	19/1	0 40	W JER		23 / 22 29 / 22 29 / 22	SALAN SALAN	Seales Con	ALL ALL	CUIT		7	/		/	7			Total Number of Containers	Number
Sample Number	Depth	Time	Sample Type	Container Type	JE .			<i>\</i>				/2	<b>%</b>	/3	/	<b>%</b>	/3	SAN DE CR	<b>}</b>	SALL SALL	SUMP				TE	S			9 10 10	<b>A</b> SS
1 1 1 51	10	020	Soil	2 Mark				Í	Ū			Ì		Ĭ		Í				Ĭ	Í	ſ	Í	14					Σ	· ]
2. BZ SI	4	955				T	Ţ		$\Pi$																				2	
3. R-6	3	μŝ	420	1 Bidney		Ľ			'	4						_		_											$\Box$	
4. B-C		<u> </u>		_V. 102		44	↓	μ_				-		$\square$	$\square$					_	_	-	_		-12	4	k		11	
5. R=6				1611			↓	↓			┝╌┧	_		$\downarrow$					_	_			-		Ľ	21	6		11	Ĺ
6. 8-6	32	X	Sol -	Znal			$\downarrow$	↓↓	4	-				++				-							<u>24</u>	he	-		2	
7. B-C	3	YA	1	a for	┝━┼┇	+-	<u>  '</u>	1		1	╞╼∔			4					<u> </u>			╇			Zu	fτ	<u> </u>		μ_	<b> </b>
8	┼╌╌┤				┝━┟─	┼╌					┠╍┤		+						-+			+	_						- <del> </del>	┟──┘
9	╂───┨					╶┼╼╸		<u> </u>			┝╌┼	-		+								-	╋							-
10.					┠─┼╌	-{	┢──				┟╌┼										╌┼╴	╋	-+-							╂'
11. *	╬┈╌┨				┟─┼─	╉╾	┼─		╉╌		┢╼┥			+	-					-+		╶┼╴	╶┼							┣──`
<u>12.</u> 13.	┤──┤			<u> </u> -		┉		┢──			┠╼╂			+								-+-	-+-				- <u>-</u>			┢──
13.				<u> </u>	┠╴┠╴		<b> </b>				╞╼┨								-+			-†-	-†			<u> </u>		<u></u>	+	┼──
14	┼╌╌┤		<u> </u>	<u> </u>	┟╌┨╌	+	+	┼─	†		┝╶┤				-				-			╈	╋	<u></u>					+	$\vdash$
15.	╉───┤			<u> </u>	┝╌┼╴	+	+-	<del> </del>	1	┝╍╍	┼╌┤								-		-+-	╉	╋				•			╂
<u>16.</u> 17.	+-				┢╌┼╴	+	†	†	†		┟╼┨		┝╼┨							$\neg$		+	╉						+	╂──
18.	╂╼╼┥		<b> </b>	1			1	+	†—		[]			_†						†	- †-	╋	╈						+	<u>†</u>
RELINQUISHED BY (Sign	_ii ature)	DA	TETIME	RECEIV	20 84	(Sign	ature	»)	D/	ATE/	TIME	ľ			SAI	MPLE	RE	CEIP	T_				LAB	ORAT	ORY	NOT	ES:		<b>_</b>	<u>ــــ</u>
1			23/12	453 1	N		_		K	78	3/17	Τ	OTAL						_	3										
RELINQUISHED BY (Sign	ature)		TETIME	RECEIV	ED 8Y	(Sign	ature	) (					HAIN	OF	CŲS	TOD	Y SE	ALS	Y/N/	NA							У. ,			
	•							•	т			S	EALS	int/	ACT	? Y/N														
	SA	MPLE	DISPOS	AL INSTRUC	TIONS	· ·						<u> </u> ¤	ECE	VED	GO	<u>od c</u>	ONC	0.00	b											
· · · ·				Oeach 🛛 Re			kup					<b>N</b>	IOTE	S:									Tur	n Arou	ind T	ime:	24 HF	<del>1</del> 48	HR 5	DAY

eran al same

الصد ب

[\_\_\_\_\_]

Environmental Services Network أحصو

[\_\_\_\_]

÷ • •

NORTHWEST, INC.

		ronmen es Netw		ليعمده ما			ي. م	· ·	ا ا	• • •		?	•					Cł	44		4-0	DF	(	<b>2</b> L		OF	RD
CLIENT: ES	PA		<u> </u>										<u></u>		D	ATE		V	12	S	Íß			PA	GEOF		
	026	15	Ar			B	<u>v</u>	M	4	:-	·	-			PI	RO	JEC	TN	IAN	<u>،</u> اَE: .	[	31	20	- <del>-</del> - <del>-</del>	-Honda-	·· ·	
PHONE: 25	322	98	320		_ FA	X: _	2	53	5	57	9	400	<u>) -</u>		LC	)C/	ATIC	DN:	<u> </u>	Ţ	5 L	<u>x</u> Ì		× م			
CLIENT PROJEC	т #:	Zodr	dan	PR	OJE	СТІ	MAN	IAGI	ER:.		4	2		· .	C	oli	_EC	TO	R:_		<u> </u>	L	R	<u>1</u>	OATE OF	ــــــــــــــــــــــــــــــــــــــ	_
Sample Number	Depth	Time	Sample Type	Contain	er Type	X	ALL CON		101 399 399 399	JAN STAN		AND			A AN		S S S S S S S S S S S S S S S S S S S		Design of the second	214 294 0900	Sure Contraction	Sulla			NOTES	Total Number of Containers	Laboratory Vote Number
B1752	245	109	H20	Na	t		Ĩ	Ĺ				Ì			Ĭ			Ĭ		Ť	Í	Í	T		Will-email	2	
R12	24	844	1																					-	instruction	2	
BISSL	22.5	1132									_										·	ŀ				2	
BI3	29	947	<u>t.  </u>																							Z	T
BIGSZ	125	1215			·				<u> </u>																	2	T.
BIZSZ	7.55	109		Redu	1.0.0th																					1	1
BIS	23	844			<u> </u>				·[											·							T
BISSZ	25	132																								11-	
DI3	29	<b>91</b> 7	L k		· 			_													ŀ	·				П	
RKSZ	225	1215			·													· ·								J.	Γ
RIZSI	4-	1245	1501	40	2													_								1	T
BIUSI	4	1055		<u> </u>																						$\Box \Gamma$	T
<u>B)652</u>	225	1210		· · ·	<u> </u>								_														Γ
RI552	245	بالمدتك فيجدها			1								_						·	_							Г
BIZ	29	944			<u>}</u>																					$\Pi$	Τ
BIZSI		018			1					<u> </u>			-+													↓ ↓	Τ
BRZ		112		·	<u> </u>				4_																	T	Γ
<u>B 3</u>	29	947			L								-1	·	·											$\square$	Γ
LINQUISHED BY (Sign	nature)		TE/TIME		RECEIV		Y (Si 7	gnatu					4_						CEIP	_					BORATORY NOTES:	T	
16	·	[Ø/Z.	5/12	the second s	<u> </u>	$\underline{}$	$\subseteq$			· ·	<u>ر کار ا</u>				NUN						_		<u>.                                    </u>	4			
LINGUISHED BY (Slo	nature)	DA	TE/TIME	. F	RECEIV	ED 8	Y (SI	gnatur	(O)	D/	ATE/T	IME			OF					Y/N/	NA						
						,							<u>Si</u>	EALS	INT/	ACT	Y/N	NA						1			
_ <del></del>	S	MPLE	DISPOS	AL INS	TRUC	TION	IS						RI	ECEI	VED	GOC	DDC	OND		ພ							
	J ESN DI	SPOSAL	Ø \$2.0	0 asch	D Ra	tum (	D F	vickup				_	N	OTE	8: ×									Tu	rn Around Time: 24 HR 48	HR 5	DAY

CHAIN-OF-CUSTODY REORD

																-										_
		E	<u>PA</u>										D	ATE	:	0	2	5			F	'nG	EZ	OF		_
ADDRESS:					<u></u>								P	RO	JEC	TN	AM	E:								
PHONE:				FA)	<b>x</b> :		·							OC/	<b>ATIC</b>	)N:										
CLIENT PROJECT	#•			PRO IEC	<u>ст м</u>		۵GE	<b>D</b> .	L	$\mathcal{R}$	Ľ	,			FC	TO	5.						<b>.</b>	DATE OF		
	<b>"</b> ·						. /			/ /			<u> </u>			7	7	_		~		7		_ COLLECTION	<b>T</b>	
					ANNA ANNA	396						S CONCOLOR		S.S.S.				\$	/ /			/ /			Total Number of Containers	군힅
	}	÷	Sample		NY NY	S		20					33 <sup>7</sup> .35	AN A		\$	250	2200 29110 2900 2900	auite	.itte		/ /	[.]		Nur Ditai	Laboratory Note Numb
Sample Number	Depth	Time	Туре	Container Type	R	k)		Ø/3	/5		×,	<u>/3/</u> 3		?/s	<b>%</b>	<b>/ 3</b>	/&	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	×.	sutte		/ /	NOTES		of tel	A S S
1. BIGS1	4,5	1201	Sort	402		Ť					Ĩ				Ĩ			Ť	Ť	Í	Í	Í			11	
2. 31752		257		<u>\</u>							ŀ														11	
3. BIZSI	4	1245		Vial													ŀ								2	
4. RIU SI	4	1056					1				_														2	
5. BIGSZ	22.5	1210										_													2	
6. BIG 52	22 0	-131					·													:					2	
7. 812	27																								2	1
8. D1255	123	318																							3	
9. R1551	2	1112																	ŀ						TE	<i>'</i>
10. 813		947																							E	
11. BID		Did	150il	UOZ-																		Τ			11	
12. R (9)			. 1	DAV.																		Т			12	$\overline{\mathbf{L}}$
13. 819	29	216	#20	LIV	۲_				ŀ													T	,		2	
14. 8 (9)	29	210	1	Battle																		T		· ·	11	
15,																						Τ				1
16.							·		<u>.</u>											T	Т	Т				1
17.		:																		ŀ	T	Т			-	1
18.												• •								Т	Τ					+
RELINQUISHED BY (Sign	ature)	DA	TE/TIME	RECEIV	ED BY	' (Sig	nature	)	DA	TE/TIN	Æ			SAI	IPLE	REC	EIP	r				LAB	ORATORY NOT	ES:		
		- le	2125112	1728	Ľ	$\mathcal{L}$			1ab	73	Ø	TOT	UL NU	MBE	ROF	CON	ITAIN	ERS								
RELINQUISHED BY (Signa	ature)		TETIME	RECEIV	ED BY	(Sig	nature	) ·		TETIN		CHA	IN OF	CUS	TODY	Y SE	ALS	////	<b>IA</b>			ł				
												SEAL	<b>.\$ IN</b>	TACT	7 Y/N	MA				ľ.						
		AMPLE	DISPOS	AL INSTRUCT	TIONS	<u>s</u>						REC	EIVEC	) GO	<b>30 C</b>	OND	ю	D								
				eech 🖸 Rei	-		ckup					NOT	ES:				·					Turr	n Around Time:	24 HR 48	HR 5	DAY

÷

MORTHY

Environmental Services Network

MORT		rices Net		, <sup>1</sup> ,		,	<sub>1</sub>						I		CI	ΗA		1-0	DF	-C	UST	ODY	R	COR
CLIENT:	23	RA	×									Τ.	DAT	 C-		212	zu	fr						
ADDRESS: 15	òr	> 1 <sup>2</sup>	×A.	NS N	R	. r )		$\overline{\Lambda}$	7A									- <del>   </del>	- <b>-</b>	- P/	AGE		_OF	
PHONE: 253	トウス	9.0	<u> </u>	8		مراجع		$\overline{}$		MC	<b>m</b>			JEC			_	-	<u>_U</u> 1	27		Mon	da	
					FAX: _	12	30	<u>&gt;                                    </u>	4	<u>vic</u>	<u>~</u>	1	.00	ATI	ON:		15	003	en	<u>h</u>	1A-			
CLIENT PROJEC	T #:	CON	1007	PRO.	JECT N	IANA	GER:	(	R	$\underline{\mathcal{V}}$			OL	LEC	то	R:		$\mathcal{L}$	R	_			DATE OF	
Sample Number	Depth	Time	Sample Type	Container T	AND AND	Hart A	10 10 10 10 10 10 10 10 10 10 10 10 10 1	JHE JHE	ST S	a verte		T T T T	Nor S	AN A	AN AND AND AND AND AND AND AND AND AND A	GRO	elle Sulle	SINS	JUNA	7		7	COLLECTIO	Number Intainers
1 11 52	23	253	321	NON	ľŶ	Ĩ	20/3			27	20	<u>*</u> /*	2	<u>Z</u>		<u>8</u>	<u> </u>	*	4	4				of tal
2. 811 51	3'2		7	1				╉╼┤		+		$\left  - \right $		<u> </u>					+	╂	¢	00		2
3. 810 32	121	142	· b					$\uparrow \uparrow$		+	<u>†"</u>	· •				-+-			+					2
4. BOSI	Rea	720								╋╍	+	. ¥	<u>-7</u>	-+		-+-				╂──				2
5. 87-52	33	816					1.1			╉╍╸	†			+	-+-	-+-								12
<u>6. 3751</u>	7	203		1				1-1		+	+		<u> </u>			-+-	+-							2
7. <u>Ba</u>	12	910				$\uparrow$			-+-	+-					-+				+					2
8. 511 52	23	253	Sal	402		11				+-				-+	+	-+-			+					2
9. 511 51	35	2				+-+		<u>†</u> ⊡†	- <u> </u> -	+	+						+-	+-						11
10. 3752	33	816				+++		t-†		┼╌				╺╼┼			+-			-			<u> </u>	1
11. BIO 52	31	142			╉╌╂╌	1-1		┢╌┟		╉──				5	-+-		_	4	<u> </u>	-				
12. 39	12	9110			╺╉╼╌╉╌	1-1				╉╾╸					+			4-	·			·[		
13. 27 51	#	903				╋		┢╌┼		╉╼╴			┯┦					╇	<u> </u>					
14. BIO SI	4	1220			-11	┼╌┼	╾╂╼	┠──┼						-+			-	-	<u> </u>		•			
15. 87-52	32	848	Hao	Braula	JH-	┽╾┼		┝──┼		+		╧╾╋			_		╇		<b>_</b>					1
16. 810	173	VAV		<u>scoru</u>		╋╋		┠╌╌┠			$\left  - \right $					$- \downarrow$								Tit
17. 87-52	33	848		INAL	╅╾╂╼	╉╼╂		┝╼╋	-+		┝╼╌┨					+		4_	<u> </u>					111
18. <u>R</u> 10	SE			ſ	╉╾╂┈	╅╌╊		╞╼╼╂╸			┝─┤				4			+	$\vdash$			1		2
RELINQUISHED BY (Signa			E/TIME	RECEI	VED BY (	L Sionati			E/TIME									<u> </u>						2
7 A	0/24			- C	1		0124							PLEI					_	-	BORATOR	Y NOTES:		
RELINQUISHED BY (Signal	ture)		E/TIME	RECE	VED BY (				E/TIME		OTAL HAIN				_				<u> </u>	-				
· · ·				-							EALS			_	-	.5 Y/	<u></u>		<u> </u>	-				
1	SA	MPLED	ISPOSA		TIONS				·		ECEN								+	-	• •			
				each D R	AL.	Picku	 >	<u> </u>			OTES								╂	┥╖╓	n Around -	<b>7</b>		
												·							L		wound 1	ime: 24	HR 48 H	R 5 DAY

# CHAIN-OF-CUSTODY RECORD

-CLIENT:	E3R	2A													D	ATI		iO	120	41	12			P	AGE		2		_OF		2	
ADDRESS: 150	•		IVA T	ENUE SX	אדנ	l, 1	BUN	યદ	J.	, W	117																					
															ł																<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	
PHONE: _253-		052	0	FAX	X: _	23		53		14															ŝ						<u> </u>	
CLIENT PROJECT	ſ#:				_	_		_			_								R:_				2121					<u> </u>	COLL	OF ECTION	10/24	<u>/12.</u>
Sample Number	Depth	Time	Sample Type	Container Type	A C	HHY R	563 0 (010 4 (714)			STORES OF		NA SAN			Person	yee' 34'		A A A A A A A A A A A A A A A A A A A	STATES STATES		20 4 20 4 20 4	NP SU	NR.				TES				Total Number of Containers	Laboratory Note Number
1. B11-52-23	23'	1500	W	2.VOA+1							Τ							·					Γ		1	tori	<u>0</u>					
2.				ст. Г																												
3.																											_					
4					:																											
5.																																ì
6.																																i.
7		l																		Ĺ												
8										_						_																
9.				· · · · · · · · · · · · · · · · · · ·								$\square$										ŀ										
10.				<u> </u>	·																											
								$ \bot $								<u> </u>	<b></b>				<u> </u>				<u> </u>							
<u>11.</u> 12.		<u> </u>		1				_		$ \downarrow$																						
13.				ļ						_																•						
14		<u> </u>	ļ						$ \rightarrow$	_	$ \rightarrow$						<b></b>			Ļ		<u> </u>										
15			l				$\square$			$ \downarrow$		_							<b> </b>					$\bot$								
16.		<b> </b>	ļ	<u> </u>			Ŀ	$ \rightarrow $		$\mathbf{L}$									Ļ		<b>_</b>				<u> </u>							
17.			ļ									_									<u> </u>	1										
18				<u>.</u>											•									<u> </u>								
RELINQUISHED BY (Sign	ialure)	D	TETIME	RECEIV	ED E	<u> 97 (S</u>	Signal	ure)		DA	TE/TI	ME	-				MPL						4	_	LABO	RATO	RYN	OTE	S:			
		_												_			RO			_	_		-	_								
RELINQUISHED BY (Sign	nature)	D/	ATE/TIME	RECEIV	ED E	9Y (S	Signal	ture)		DA	ТЕЛІ	ME					5TOD 7 Y/	A		3 Y/	UNA		╧╋╾╾									
																							+-	$\neg$		•						
				AL INSTRUC	_		Pick					_	-	OTE								-	+	$\neg$	Turn /	Aroun	d Tim	ie: :	24 HF	1 '4E	HR (	5 DAY
L	J ESN D	SPUSAL	<b>W</b> 32.0			<u> </u>	- 16.11	Ψ										_						_[								

i i Son maraka

Sec. 1

NOTTING INC.

Environmental

Services Network



E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

#### Analysis of Diesel Range Organics & Lube Oil Range Organics in Soil by Method NWTPH-Dx/Dx Extended

Sample	Date	Date	Surrogate	Diesel Range Organics	Lube Oil Range Organics
Number	Prepared	Analyzed	Recovery (%)	(mg/kg)	(mg/kg)
Method Blank	10/24/2012	10/24/2012	79	nd	nd
LCS	10/24/2012	10/24/2012	95	93%	
B-2 S-1	10/24/2012	10/24/2012	78	nd	nd
B-2 S-3	10/24/2012	10/24/2012	74	nd	nd
B-6	10/24/2012	10/24/2012	75	nd	nd
B-6 Duplicate	10/24/2012	10/24/2012	83	nd	nd
Reporting Limits				50	100

"nd" Indicates not detected at the listed detection limits. "int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE : 50% TO 150%

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

#### Analysis of Gasoline Range Organics in Soil by Method NWTPH-Gx

Sample Number	Date Prepared	Date Analyzed	Surrogate Recovery (%)	Gasoline Range Organics (mg/kg)
Method Blank	10/24/2012	10/24/2012	108	nd
B-2 S-1	10/24/2012	10/24/2012	103	180
B-2 S-3	10/24/2012	10/24/2012	104	nd
B-6	10/24/2012	10/24/2012	102	nd
Reporting Limits				10

"nd" Indicates not detected at the listed detection limits. "int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE: 65% TO 135%

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

#### Analysis of Volatile Organic Compounds in Soil by Method 8260/5035

Analytical Results Reporting MTH BLK LCS LCSD B-2 S-1 B-2 S-3 B-6 10/24/12 10/24/12 10/24/12 10/24/12 10/24/12 Date extracted Limits 10/24/12 10/24/12 10/24/12 10/24/12 10/24/12 10/24/12 10/24/12 Date analyzed (mg/Kg) Dichlorodifluoromethane 0.05 nd nd nđ nd Chloromethane 0.05 nd nd nd nd Vinyl chloride 0.05 nd 103% 86% nd nd nd Bromomethane 0.05 nd nd nd nd Chloroethane 0.05 nd nd nd nđ nd nd Trichlorofluoromethane 0.05 nđ nd Acetone ' 0.25 nd nđ nđ nd 1.1-Dichloroethene 0.05 nd 113% 101% nd nđ nd Methylene chloride 0.02 nd nd nđ nđ Methyl-t-butyl ether (MTBE) 0.05 nd nd nd nd trans-1,2-Dichloroethene nd nd 0.05 nd nd 1,1-Dichloroethane 0.05 nđ nd nd nd 2-Butanone (MEK) 0.25 nd nd nđ nd cis-1,2-Dichloroethene 0.05 nd nđ nđ nd 2,2-Dichloropropane 0.05 nd nd nđ nd Chloroform 0.05 nd 102% 95% nd nd nd nd пd Bromochloromethane 0.05 nd nđ 0.05 nd nd nd 1,1,1-Trichloroethane nd nđ nđ 1,2-Dichloroethane (EDC) 0.05 nd nd 1.1-Dichloropropene 0.05 nd nđ nd nd Carbon tetrachloride 0.05 nđ nd nd nd Benzene 0.02 nđ 110% 97% nđ nd nd Trichloroethene (TCE) 0.02 98% 85% nd nd nđ nđ nd nd 1,2-Dichloropropane 0.05 nđ nd Dibromomethane 0.05 nd nd nd nd Bromodichloromethane 0.05 nd nd nd nd nd nd 0.25 nd 4-Methyl-2-pentanone (MIBK) nd nd 0.05 nd nd cis-1,3-Dichloropropene nd 0.05 nd 106% 115% nd пđ nd Toluene 0.05 nđ nd trans-1,3-Dichloropropene nd nd 1,1,2-Trichloroethane 0.05 nd nđ nđ nđ 2-Hexanone 0.25 nd nd nđ nd 1,3-Dichloropropane 0.05 nd nd nd nd Dibromochloromethane 0.05 nd nd nd nđ 97% 100% nd nd Tetrachloroethene (PCE) 0.02 nd nd 1,2-Dibromoethane (EDB) 0.05 112% 114% nd nd nd nd nd nd nd Chlorobenzene 0.05 nd nd nd 1,1,1,2-Tetrachloroethane 0.05 nd nđ Ethylbenzene 0.05 108% 112% 0.1 nd nd nd 0.15 nđ 103% 107% 1.2 nd nd **Xylenes** nd nd nđ Styrene 0.05 nd nd nđ Bromoform 0.05 nd nd nd nd 1,1,2,2-Tetrachloroethane 0.05 nd nđ 0.05 nd nd nd nd Isopropylbenzene nd 1,2,3-Trichloropropane 0.05 nd nđ nd Bromobenzene 0.05 nd nd nd nd

E3RA BURIEN HONDA PROJECT Burien, Washington

i

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

#### Analysis of Volatile Organic Compounds in Soil by Method 8260/5035

	Reporting	MTH BLK	LCS	LCSD	B-2 S-1	B-2 S-3	B-6
Date extracted	Limits	10/24/12	10/24/12	10/24/12	10/24/12	10/24/12	10/24/12
Date analyzed	(mg/Kg)	10/24/12	10/24/12	10/24/12	10/24/12	10/24/12	10/24/12
n-Propylbenzene	0.05	nd			0.3	nd	nd
2-Chlorotoluene	0.05	nd			nd	nd	nd
4-Chlorotoluene	0.05	nd			nd	nd	nd
1,3,5-Trimethylbenzene	0.05	nd	108%	130%	1.0	nd	nd
tert-Butylbenzene	0.05	nd			nd	nd	nd
1,2,4-Trimethylbenzene	0.05	nd	109%	130%	3.0	nd	nd
sec-Butylbenzene	0.05	nd			nd	nd	nđ
1,3-Dichlorobenzene	0.05	nd			nd	nd	nd
1,4-Dichlorobenzene	0.05	nd			nd	nd	nđ
Isopropyltoluene	0.05	nd			nd	nd	nd
1,2-Dichlorobenzene	0.05	nd			nd	nd	nd
n-Butylbenzene	0.05	nd			0.8	nd	nd
1,2-Dibromo-3-Chloropropane	0.05	nd			nd	nd	nd
1,2,4-Trichlorobenzene	0:05	nd			nd	nd	nđ
Naphthalene	0.10	nd	111%	123%	1.2	nd	nd
Hexachloro-1,3-butadiene	0.10	nd			nd	nd	nd
1,2,3-Trichlorobenzene	0.10	nd			nd	nd	nd
Surrogate recoveries							
Dibromofluoromethane		108%	110%	115%	100%	99%	97%
Foluene-d8		89%	92%	99%	91%	89%	93%
1-Bromofluorobenzene		106%	101%	112%	98%	102%	99%

Data Qualifiers and Analytical Comments nd - not detected at listed reporting limits Acceptable Recovery limits: 65% TO 135% Acceptable RPD limit: 35%

E3RA BURIEN HONDA PROJECT Burien, Washington

1

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

#### Analysis of Semivolatile Organic Compounds in Soil by Method 8270

		MTH BLK	LCS	<b>B-6</b>
Date extracted	Reporting	10/24/12	10/24/12	10/24/12
Date analyzed	Limits	10/24/12	10/24/12	10/24/12
Moisture, %	(mg/kg)			13%
Pyridine	1.0	nd		nd
Aniline	1.0	nd		nd
Phenol	1.0	nd		nd
2-Chlorophenol	1.0	nd		nđ
Bis (2-chloroethyl) ether	1.0	nd		nd
1,3-Dichlorobenzene	1.0	nd		nd
1,4-Dichlorobenzene	1.0	nd	94%	nd
1,2-Dichlorobenzene	1.0	nd		nd
Benzyl alcohol	1.0	nd		nd
2-Methylphenol (o-cresol)	1.0	nd		nd
Bis (2-chloroisopropyl) eth	5.0	nd		nd
3,4-Methylphenol (m,p-cre:	1.0	nd		nd
Hexacholorethane	1.0	nd		nd
N-Nitroso-di-n-propylamin	1.0	nd		nd
Nitrobenzene	1.0	nd	92%	nd
Isophorone	1.0	nd		nd
2-Nitrophenol	5.0	nd		nd
4-Nitrophenol	5.0	nd		nd
2,4-Dimethylphenol	1.0	nd		nd
Bis (2-chloroethoxy) metha	1.0	nd		nd
2,4-Dichlorophenol	5.0	nd		nd
,2,4-Trichlorobenzene	1.0	nd		nd
Naphthalene	1.0	nd		nd
-Chloroaniline	5.0	nd		nd
Hexachlorobutadiene	1.0	nd	92%	nd
-Chloro-3-methylphenol	5.0	nd		nd
2-Methylnapthalene	1.0	nd		nd
-Methylnapthalene	1.0	nd		nd
Hexachlorocyclopentadiene	1.0	nd		nd
2,4,6-Trichlorophenol	5.0	nd		nd
4,5-Trichlorophenol	5.0	nd		nd
-Chloronaphthalene	1.0	nd		nd
-Nitroaniline	5.0	nd		nd
,4-Dinitrobenzene	5.0	nd		nd
Dimethylphthalate	1.0	nd		nd
cenaphthylene	0.1	nd		'nd
,3-Dinotrobenzene	5.0	nd		nd
,6-Dinitrotoluene	1.0	nd		nd
,2-Dinitrobenzene	1.0	nd		nd
Acenaphthene	0.1	nd	98%	nd
-Nitroaniline	5.0	nd	2070	nd
Dibenzofuran	1.0	nd		nd
,4-Dinitrotoluene	1.0	nd		nd
3,4,6-Tetrachlorophenol	1.0	nd		nd
3,5,6-Tetrachlorophenol	1.0	nd		nd
,4-Dinitrophenol	5.0			
	J.U	nd		nd

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

#### Analysis of Semivolatile Organic Compounds in Soil by Method 8270

Analytical Results		MTH BLK	LCS	<b>B-6</b>
Date extracted	Reporting	10/24/12	10/24/12	10/24/12
Date analyzed	Limits	10/24/12	10/24/12	10/24/12
Moisture, %	(mg/kg)			13%
4-Chlorophenylphenylether	1.0	nd	-	nd
Diethylphthalate	1.0	nd		nd
4-Nitroaniline	5.0	nd		nd
4,6-Dinitro-2-methylphenol	5.0	nd		nd
N-nitrosodiphenylamine	1.0	nd	92%	nd
Azobenzene	1.0	nd		nd
4-Bromophenylphenylether	1.0	nd		nđ
Hexachlorobenzene	1.0	nd		nd
Pentachlorophenol	5.0	nd		nd
Phenanthrene	0.1	nd		nd
Anthracene	0.1	nd		nd
Carbazole	1.0	nd		'nđ
Di-n-butylphthalate	1.0	nd		nd
Fluoranthene	0.1	nd	95%	nd
Pyrene	Ó.1	nd		nd
Butylbenzylphthalate	1.0	nd		nd
Bis(2-ethylhexyl) adipate	1.0	nd		nd
Benzo(a)anthracene	0.1	nd		nd
Chrysene	0.1	nd		nd
Bis (2-ethylhexyl) phthalate	1.0	nd		nd
Di-n-octyl phthalate	1.0	nd		nd
Benzo(b)fluoranthene	0.1	nd		nd
Benzo(k)fluoranthene	0.1	nd		nd
Benzo(a)pyrene	0.1	nd	94%	nd
Dibenzo(a,h)anthracene	0.1	nd		nd
Benzo(ghi)perylene	0.1	nd		nd
Indeno(1,2,3-cd)pyrene	0.1	nd		nd
0				
Surrogate recoveries		050/		0.004/
2-Fluorophenol		85%	94%	90%
Phenol-d6		88%	97%	93%
Nitrobenzene-d5		97%	98%	85%
2-Fluorobiphenyl		101%	10%	89%
2,4,6-Tribromophenol		71%	100%	77% 96%
4-Terphenyl-d14		110%	111%	90%

Data Qualifiers and Analytical Comments nd - not detected at listed reporting limits <u>Acceptable Recovery limits:</u> 2-Flurophenol: 10-135 % Phenol - d5: 10-135 % 2,4,6- tribromophenol: 29-159% Nitrobenzene - d5: 20-120 % 2-Flurobiphenyl: 50-150% p-Terphenyl-d14: 50-150% Acceptable RPD limit: 35%

E3RA BURIEN HONDA PROJECT Burien, Washington

•

ļ

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

Total Metals in Soil by EPA-6020 Series

Sample	Date	Lead (Pb)	Cadmium (Cd)	Chromium (Cr)	Arsenic (As)	Silver (Ag)	Barium (Ba)	Selenium (Se)	Mercury (Hg)
Number A	Analyzed	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
Method Blank 10	)/24/2012	nd	nd	nd	nd	nd	nd	nd	nd
B-6 10	)/24/2012	nd	nd	16	nd	nd	nd	nd	nď
B-6 Duplicate 10	)/24/2012	nd	nd	10	nd	nd	nd	nd	nd
Reporting Limits		5.0	1.0	5.0	5.0	20	50	20	0.5

"nd" Indicates not detected at listed detection limits.

E3RA BURIEN HONDA PROJECT Burien, Washington

ł

1

1, 1,

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

•		Matrix Spik		Matri	x Spike Duplic	ate	RPD
-,	Spiked	Measured	Spike	Spiked	Measured	Spike	
	Conc.	Conc.	Recovery	Conc.	Conc.	Recovery	
	(mg/kg)	(mg/kg)	(%)	(mg/kg)	(mg/kg)	(%)	(%)
Lead	69.3	68.7	99.2	70.2	70.7	100.7	1.6
Cadmium	69.3	67.5	97.4	70.2	67.5	96.2	1.3
Chromium	69.3	82.0	118	70.2	86.0	123M	3.5
Arsenic	69.3	70.3	101	70.2	71.6	102	0.5
Silver	69.3	62.8	90.6	70.2	64.9	92.5	2.0
Barium	69.3	81.7	118	70.2	84.2	120	1.7
Selenium	69.3	60.6	87.4	70.2	61.6	87.7	0.3
Mercury	6.93	6.50	93.8	7.02	6.80	96.9	3.2

#### QA/QC Data - Total Metals EPA-6020

	Labo	Laboratory Control Sample							
	Spiked	Measured	Spike						
	Conc.	Conc.	Recovery						
<u> </u>	(mg/kg)	(mg/kg)	(%)						
Lead	100	98.9	98.9						
Cadmium	100	101	101						
Chromium	100	104	104						
Arsenic	100	103	103						
Silver	100	98.8	98,8						
Barium	100	102	102						
Selenium	100	102	102						
Mercury	10.0	9.91	99.1						

ACCEPTABLE RECOVERY LIMITS FOR MATRIX SPIKES: 80%-120% ACCEPTABLE RPD IS 35%

M - Matrix Spike recovery failed due to matrix interference.

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

#### Analysis of Diesel Range Organics & Lube Oil Range Organics in Water by Method NWTPH-Dx/Dx Extended

Sample Number	Date Prepared	Date Analyzed	Surrogate Recovery (%)	Diesel Range Organics (ug/L)	Lube Oil Range Organics (ug/L)
Method Blank	10/24/2012	10/24/2012	. 88	nd	nd
B-5	10/24/2012	10/24/2012	85	nd	nd
B-2	10/24/2012	10/24/2012	89	nd	nd
B-6	10/24/2012	10/24/2012	87	nd	nd
Reporting Limits		<u>.</u>		250	500

"nd" Indicates not detected at the listed detection limits. "int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE : 50% TO 150%

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

# Analysis of Gasoline Range Organics in Water by Method NWTPH-Gx

Sample Number	Date Analyzed	Surrogate Recovery (%)	Gasoline Range Organics (ug/L)
Method Blank	10/24/2012	105	nd
B-5	10/24/2012	102	nd
B-2	10/24/2012	111	1600
B-6	10/24/2012	115	nd
Reporting Limits			100

"nd" Indicates not detected at the listed detection limits. "int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE: 65% TO 135%

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

Analysis of Volatile Organic Compour	ids in Water	by Method 8	260
--------------------------------------	--------------	-------------	-----

Date analyzed	Reporting	<u>MB</u>	LCS	LCSD	<u>B-5</u>	<u>B-2</u>	B-6	Trip Blank
Date analyzed	Limits (ug/L)	10/24/12	10/24/12	10/24/12	10/24/12	10/24/12	10/24/12	10/24/12
Dichlorodifluoromethane	1.0	nd						
Chloromethane	1.0	nd			nd nd	nd	nd	nd
Vinyl chloride	0.2	nd	96%	110%		nd	nd	nd
Bromomethane	1.0	nd	9070	110%	nd	nd	nd	nd
Chloroethane	1.0	nd			nd	nd	nd	nd
Trichlorofluoromethane	1.0	nd			nd	nd	nd	nd
Acetone	10.0	nd			nd	nd	nd	nd
1,1-Dichloroethene	1.0	nd	101%	1200/	nd	nd	nd	nd
Methylene chloride	1.0	nd	10170	120%	nd	nd	nd	nd
Methyl-t-butyl ether (MTBE)	1.0	nd			nd	nd	nd	nd
trans-1,2-Dichloroethene	1.0	nd			nd	nd	nd	nd
1,1-Dichloroethane	1.0	nd			nd	nd	nd	nd
2-Butanone (MEK)	1.0	nd			nd	nd	nd	nd
cis-1,2-Dichloroethene	1.0				nd	nd	nd	nd
2,2-Dichloropropane		nd			nd	nd	nd	nd
Chloroform	1.0	nd	010/	10.00	nd	nd	nd	nd
Bromochloromethane	1.0	nd	91%	106%	nd	nd	nd	nd
1,1,1-Trichloroethane	1.0	nd			nd	nd	nd	nd
1,2-Dichloroethane (EDC)	1.0	nd			nd	nd	nd	nd
I,1-Dichloropropene	1.0	nd			nd	nd	nd	nd
Carbon tetrachloride	1.0	nd			nd	nd	nd	nd
Benzene	1.0	nd			nd	nd	nd	nd
	1.0	nd	95%	114%	nd	1.0	nd	nd
Trichloroethene (TCE)	1.0	nd	87%	95%	nd	nd	nd	nd
,2-Dichloropropane	1.0	nd			nd	'nd	nd	nd
Dibromomethane	1.0	nd			nd	nd	nd	nd
Bromodichloromethane	1.0	nd			nd	nd	nd	nd
-Methyl-2-pentanone (MIBK)	1.0	nd			nd	nd	nd	nd
is-1,3-Dichloropropene	1.0	nd			nd	nd	nd	nd
Toluene	1.0	nd	92%	110%	nd	44	nd	nd
rans-1,3-Dichloropropene	1.0	nd			nd	nd	nd	nd
,1,2-Trichloroethane	1.0	nd			nd	nd	nd	nd
-Hexanone	1.0	nd			nd	nd	nd	nd
,3-Dichloropropane	1.0	nd			nd	nd	nd	nd
Dibromochloromethane	1.0	nd			nd	nđ	nd	nd
etrachloroethene (PCE)	1.0	nd	83%	97%	nd	nd	nd	nd
,2-Dibromoethane (EDB)	1.0	nd	87%	107%	nd	nd	nd	nd
hlorobenzene	1.0	nd			nd	nd	nd	nd
,1,1,2-Tetrachloroethane	1.0	nd			nd	nđ	nd	nd
thylbenzene	1.0	nd	94%	108%	nd	40	nd	nd
ylenes	3.0	nd	86%	104%	nd	200	nd	nd
tyrene	1.0	nd			nd	nd	nd	nd
romoform	1.0	nd			nd	nd	nd	nd
1,2,2-Tetrachloroethane	1.0	nd			nd	nd	nd	nd
opropylbenzene	1.0	nd			nd	2.0	nd	nd
2,3-Trichloropropane	1.0	nd			nd	nd	nđ	nd
romobenzene	1.0	nd				nd		110

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

Analysis of Volatile Organic Compounds in Water by Method 8260

	Reporting	MB	LCS	LCSD	B-5	B-2	<b>B-6</b>	Trip Blan
Date analyzed	Limits	10/24/12	10/24/12	10/24/12	10/24/12	10/24/12	10/24/12	10/24/12
	(ug/L)							
n-Propylbenzene	1.0	nd			nd	<b>8.0</b> <sup>1</sup>	nd	nd
2-Chlorotoluene	1.0	nd			nd	nd	nd	nd
4-Chlorotoluene	1.0	nd			nd	nd	nd	nd
1,3,5-Trimethylbenzene	1.0	nd	90%	100%	nd	20	nd	nd
tert-Butylbenzene	1.0	nd			nd	nd	nd	nd
1,2,4-Trimethylbenzene	1.0	nđ	85%	110%	nd	50	nd	nd
sec-Butylbenzene	1.0	nd			nd	nd	nd	nd
1,3-Dichlorobenzene	1.0	nd			nd	nd	nd	nd
1,4-Dichlorobenzene	1.0	nd			nd	nđ	nd	nd
Isopropyltoluene	1.0	nd			nd	nd	nd	nd
1,2-Dichlorobenzene	1.0	nd			nd	nd	nd	nd
n-Butylbenzene	1.0	nd			nd	3.0	nd	nd
1,2-Dibromo-3-Chloropropane	1.0	nd			nd	nd	nd	nd
1,2,4-Trichlorobenzene	1.0	nd			nd	nd	nd	nd
Naphthalene	2.0	nđ	87%	100%	nd	10	nd	nd
Hexachloro-1,3-butadiene	2.0	nd			nd	nd	nd	nd
1,2,3-Trichlorobenzene	2.0	nd			nd	nd	nd	nd
Surrogate recoveries								
Dibromofluoromethane		112%	96%	100%	97%	107%	103%	103%
Toluene-d8		88%	96%	96%	93%	97%	95%	94%
4-Bromofluorobenzene		102%	.97%	95%	99%	109%	112%	102%

Data Qualifiers and Analytical Comments nd - not detected at listed reporting limits Acceptable Recovery limits: 65% TO 135% Acceptable RPD limit: 35%

E3RA BURIEN HONDA PROJECT Burien, Washington

I

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

Analytical Results	Reporting	MTH BLK		B-6
Date extracted	Limits	10/24/12		10/24/12
Date analyzed	(µg/L)	10/24/12	10/24/12	10/24/12
t				
Pyridine	2.0	nd		nd
Aniline	2.0	nd		nd
Phenol	2.0	nd		nd
2-Chlorophenol	2.0	nd		nd
Bis (2-chloroethyl) ether	2.0	. nd		nd
1,3-Dichlorobenzene	2.0	nd		nd
1,4-Dichlorobenzene	2.0	nd	95%	nd
1,2-Dichlorobenzene	2.0	nd		nd
Benzyl alcohol	2.0	nd		nd
2-Methylphenol (o-cresol)	2.0	nd		nd
Bis (2-chloroisopropyl) ether	10.0	nd		nd
3,4-Methylphenol (m,p-cresol)	2.0	nd		nd
Hexacholorethane	2.0	nd		nd
N-Nitroso-di-n-propylamine	2.0	nd		nd
Nitrobenzene	2.0	nd		nd
Isophorone	2.0	nd		nđ
2-Nitrophenol	10.0	nd		nd
4-Nitrophenol	10.0	nd		nd
2,4-Dimethylphenol	2.0	nd		nd
Bis (2-chloroethoxy) methane	2.0	nd		nd
2,4-Dichlorophenol	10.0	nd		nd
1,2,4-Trichlorobenzene	2.0	nd		nd
Naphthalene	2.0	nd		nd
4-Chloroaniline	10.0	nd		nd
Hexachlorobutadiene	2.0	nđ	91%	nd
4-Chloro-3-methylphenol	10.0	nd		nd
2-Methylnapthalene	2.0	nd		nd
1-Methylnapthalene	2.0	nd		nd
Hexachlorocyclopentadiene	2.0	nd		nd
2,4,6-Trichlorophenol	10.0	nd		nd
2,4,5-Trichlorophenol	10.0	nd		nd
2-Chloronaphthalene	2.0	nd		nd
2-Nitroaniline	10.0	nd		nd
1,4-Dinitrobenzene	10.0	nd		nd
Dimethylphthalate	2.0	nd		nd
Acenaphthylene	0.2	nd		nd
1,3-Dinotrobenzene	10.0	nd		nd
2,6-Dinitrotoluene	2.0	nd		nd
1,2-Dinitrobenzene	2.0	nd		nd
Acenaphthene	0.2	nd	100%	nd
3-Nitroaniline	10.0	nd		nd
Dibenzofuran	2.0	nd		nd
2,4-Dinitrotoluene	2.0	nd		nd
2,3,4,6-Tetrachlorophenol	2.0	nd		nd
2,3,5,6-Tetrachlorophenol	2.0	nd		nd
2,4-Dinitrophenol	10.0	nd		nd
Fluorene	0.2	nd		nd
, norono		****		****

Analysis of Semivolatile	e Organic Compounds in	Water by Method 8270
--------------------------	------------------------	----------------------

E3RA BURIEN HONDA PROJECT Burien, Washington

. . . . . .

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

Analytical Results	· .	-	•	
	Reporting	MTH BLK	LCS	B-6
Date extracted	Limits	10/24/12		10/24/12
Date analyzed	(µg/L)	10/24/12	10/24/12	10/24/12
4-Chlorophenylphenylether	2.0	nd		nd
Diethylphthalate	2.0	nd		nd
4-Nitroaniline	10.0	nd		nd
4,6-Dinitro-2-methylphenol	10.0	nd		nd
N-nitrosodiphenylamine	2.0	nđ	92%	nd
Azobenzene	2.0	nd	5270	nd
4-Bromophenylphenylether	2.0	nd		nd
Hexachlorobenzene	2.0	nd		ńd
Pentachlorophenol	10.0	nd		nd
Phenanthrene	0.2	nd		nd
Anthracene	0.2	nd		nd
Carbazole	2.0	nd		nd
Di-n-butylphthalate	2.0	nd		nd
Fluoranthene	0.2	nđ	95%	nd
Pyrene	0.2	nd		nd
Butylbenzylphthalate	2.0	nd		nd
Bis(2-ethylhexyl) adipate	2.0	nd		nd
Benzo(a)anthracene	0.2	nd		nd
Chrysene	0.2	nd		nd
Bis (2-ethylhexyl) phthalate	2.0	nd		nd
Di-n-octyl phthalate	2.0	nd		nd
Benzo(b)fluoranthene	0.2	nd		nd
Benzo(k)fluoranthene	0.2	nd		nd
Benzo(a)pyrene	0.2	nd	93%	nd
Dibenzo(a,h)anthracene	0.2	nd		nd
Benzo(ghi)perylene	<b>Q.2</b>	nd		nd
Indeno(1,2,3-cd)pyrene	0.2	nd		nd
Surrogate recoveries				
2-Fluorophenol		86%	94%	89%
Phenol-d6		95%	96%	99%
Nitrobenzene-d5		95%	97%	35%
2-Fluorobiphenyl		98%	98%	107%
2,4,6-Tribromophenol		47%	101%	75%
4-Terphenyl-d14		105%	111%	118%

Analysis of Semivolatile Organic Compounds in Water by Method 8270

Data Qualifiers and Analytical Comments nd - not detected at listed reporting limits Acceptable Recovery limits: 2-Flurophenol: 10-135 % Phenol - d5: 10-135 % 2,4,6- tribromophenol: 29-159% Nitrobenzene - d5: 20-120 % 2-Flurobiphenyl: 50-150% p-Terphenyl-d14: 50-150% Acceptable RPD limit: 35%

i

!

E3RA BURIEN HONDA PROJECT Burien, Washington

,

1

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

#### Total Metals in Water by EPA-6020 Method

Sample	Date	Lead (Pb)	Cadmium (Cd)	Chromium (Cr)	Arsenic (As)	Silver (Ag)	Barium (Ba)	Selenium (Se)	Mercury (Hg)
Number	Analyzed	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
Method Blank	10/24/2012	nd	nd	nd	nd	nd	nd	nd	nd
B-6	10/24/2012	nd	nd	11	2.2	nd	49	nd	nd
Reporting Limits	<u>.</u>	2.0	2.0	10	2.0	10	20	10	1.0

"nd" Indicates not detected at listed detection limits.

E3RA BURIEN HONDA PROJECT Burien, Washington

ī

.

i.

· - '

1

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

#### QA/QC Data - Total Metals EPA-6020

	Lab	Laboratory Control Sample			ory Control Dupl	licate	RPD
	Spiked Conc. (ug/L)	Measured Conc. (ug/L)	Spike Recovery (%)	Spiked Conc. (ug/L)	Measured Conc. (ug/L)	Spike Recovery (%)	(%)
Lead	20.0	22.0	110	20.0	21.1	106	4.18
Cadmium	20.0	19.8	99.0	20.0	19.7	98.5	0.51
Chromium	20.0	19.0	95.0	20.0	18.6	93.0	2.13
Arsenic	20.0	19.1	95.5	20.0	17.7	88.5	7.61
Silver	20.0	20.0	100	20.0	19.7	99	1.51
Barium	20.0	20.2	101	20.0	19.8	99	2.00
Selenium	20.0	19.7	98.5	20.0	19.0	95.0	3.62
Mercury	2.00	2.45	123	2.00	2.45	123	0.00

ACCEPTABLE RECOVERY LIMITS FOR MATRIX SPIKES: 80%-120% ACCEPTABLE RPD IS 35%

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

## Analysis of Gasoline Range Organics in Water by Method NWTPH-Gx

Sample Number	Date Analyzed	Surrogate Recovery (%)	Gasoline Range Organics (ug/L)
Method Blank	10/26/2012	114	nd
LCS	10/26/2012	108	97%
B10	10/26/2012	110 .	nd
B10 Duplicate	10/26/2012	109	nd
Reporting Limits			100

"nd" Indicates not detected at the listed detection limits. "int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE: 65% TO 135%

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

Analysis of Volatile Organic Compounds in Water by Method 8260

· · · · · · · · · · · · · · · · · · ·	Reporting	MB	LCS	LCSD	B10
Date analyzed	Limits	10/24/12	10/24/12	10/24/12	10/24/12
I	(ug/L)				
Dichlorodifluoromethane	1.0	nd			nd
Chloromethane	1.0	nd			nd
Vinyl chloride	0.2	nd	97%	93%	nd
Bromomethane	1.0	nd			nd
Chloroethane	1.0	nd			nd
Trichlorofluoromethane	1.0	nd			nd
Acetone	10.0	nd			nd
1,1-Dichloroethene	1.0	nd	100%	99%	nd
Methylene chloride	1.0	nd			nd
Methyl-t-butyl ether (MTBE)	1.0	nd			nd
trans-1,2-Dichloroethene	1.0	nd			nd
1,1-Dichloroethane	1.0	nđ			nd
2-Butanone (MEK)	10.0	nd			nd
cis-1,2-Dichloroethene	1.0	nd			nd
2,2-Dichloropropane	1.0	nd	,		nd
Chloroform	1.0	nd	113%	112%	nd
Bromochloromethane	1.0	nd			nd
1,1,1-Trichloroethane	1.0	nd			nd
1,2-Dichloroethane (EDC)	1.0	nd			nd
1,1-Dichloropropene	1.0	nd			nd
Carbon tetrachloride	1.0	nd			nd
Benzene	1.0	nd	101%	97%	nd
Trichloroethene (TCE)	1.0	nd	108%	106%	nd
1,2-Dichloropropane	1.0	nd			nd
Dibromomethane	1.0	nd			nd
Bromodichloromethane	1.0	nd			nd
4-Methyl-2-pentanone (MIBK)	1.0	nd			nd
cis-1,3-Dichloropropene	1.0	nd			nd
Toluene	1.0	nd	109%	106%	nd
trans-1,3-Dichloropropene	1.0	nd		100/0	nd
1,1,2-Trichloroethane	1.0	nd			nd
2-Hexanone	1.0	nd			nd
1,3-Dichloropropane	1.0	nd			nd
Dibromochloromethane	1.0	nd			nd
Tetrachloroethene (PCE)	1.0	nd	110%	108%	nd
1,2-Dibromoethane (EDB)	1.0	nd	117%	113%	nd
Chlorobenzene	1.0	nd	11//0	11370	nd
1,1,1,2-Tetrachloroethane	1.0	nd			nd
Ethylbenzene	1.0	nd	115%	109%	nd
Xylenes	3.0	nd	113%	109%	nd
Styrene	1.0	nd	11470	10470	
Bromoform	1.0	nd			nd
1,1,2,2-Tetrachloroethane	1.0				nd
Isopropylbenzene		nd			nd
1,2,3-Trichloropropane	1.0	nd			nd
Bromobenzene	1.0	nd			nd
Bromobelizene	1.0	nd			nd

E3RA BURIEN HONDA PROJECT Burien, Washington

1

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

Analysis of Volatile Organic Compounds in Water by Method 8260

	Reporting	MB	LCS	LCSD	<b>B10</b>
Date analyzed	Limits	10/24/12	10/24/12	10/24/12	10/24/1
	(ug/L)				
n-Propylbenzene	1.0	nd			nd
2-Chlorotoluene	1.0	nđ			nd
4-Chlorotoluene	1.0	nd			nd
1,3,5-Trimethylbenzene	1.0	nd	106%	103%	nd
tert-Butylbenzene	1.0	nd			nd
1,2,4-Trimethylbenzene	1.0	nd	105%	93%	nd
sec-Butylbenzene	1.0	nd			nd
1,3-Dichlorobenzene	1.0	nd			nd
1,4-Dichlorobenzene	1.0	nd			nd
Isopropyltoluene	1.0	nd			nd
1,2-Dichlorobenzene	1.0	nd			nd
n-Butylbenzene	1.0	nd			nd
1,2-Dibromo-3-Chloropropane	1.0	nd			nd
1,2,4-Trichlorobenzene	1.0	nd			nd
Naphthalene	2.0	nd	79%	136%	nd
Hexachloro-1,3-butadiene	2.0	nd			nd
1,2,3-Trichlorobenzene	2.0	nd			nd
Surrogate recoveries	•				
Dibromofluoromethane		108%	118%	110%	112%
Toluene-d8		117%	102%	103%	117%
4-Bromofluorobenzene		114%	92%	100%	110%

Data Qualifiers and Analytical Comments nd - not detected at listed reporting limits Acceptable Recovery limits: 65% TO 135%

Acceptable RPD limit: 35%

E3RA BURIEN HONDA PROJECT Burien, Washington

,

ł

- , + ·

ł

ł

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

#### Analysis of Diesel Range Organics & Lube Oil Range Organics in Water by Method NWTPH-Dx/Dx Extended

Sample '	Date	Date	Surrogate	Diesel Range Organics	Lube Oil Range Organics
Number	Prepared	Analyzed	Recovery (%)	(ug/L)	(ug/L)
Method Blank	10/26/2012	10/26/2012	85	nd	nd
LCS	10/26/2012	10/26/2012	89	93%	
B10	10/26/2012	10/26/2012	88	nd	nd
Reporting Limits				250	500

"nd" Indicates not detected at the listed detection limits. "int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE : 50% TO 150%

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

	Reporting	MTH BLK	LCS	<b>B-10</b>
Date extracted	Limits	10/26/12	10/26/12	10/26/12
Date analyzed	(μ <u>g</u> /L)	10/26/12	10/26/12	10/26/12
D!	2.0	9		
Pyridine Aniline	2.0	nd		nd
	2.0	nd		nd
Phenol	2.0	nd		nd
2-Chlorophenol	2.0	nd		nd
Bis (2-chloroethyl) ether	2.0	nd - 1		nd
1,3-Dichlorobenzene	2.0	nd	030/	nd
1,4-Dichlorobenzene	2.0	nd	92%	nd
1,2-Dichlorobenzene	2.0	nd		nd
Benzyl alcohol	2.0	nd		nd
2-Methylphenol (o-cresol)	2.0	nd		nd
Bis (2-chloroisopropyl) ethe	10.0	nd		nd
3,4-Methylphenol (m,p-cres	2.0	nd		nd
Hexacholorethane	2.0	nd		nd
N-Nitroso-di-n-propylamin	2.0	nd		nd
Nitrobenzene	2.0	nd		nd
sophorone	2.0	nd		nd
2-Nitrophenol	10.0	nd		nd
4-Nitrophenol	10.0	nd		nd
2,4-Dimethylphenol	2.0	nd		nd
Bis (2-chloroethoxy) metha	2.0	nd		nd
2,4-Dichlorophenol	10.0	nd		nd
1,2,4-Trichlorobenzene	2.0	nd		nd
Naphthalene	2.0	nd		nd
4-Chloroaniline	10.0	nd		nd
Iexachlorobutadiene	2.0	nd	104%	nd
I-Chloro-3-methylphenol	10.0	nd		nd
2-Methylnapthalene	2.0	nd		nd
-Methylnapthalene	2.0	nd		nd
Hexachlorocyclopentadiene	2.0	nd		nd
4,6-Trichlorophenol	10.0	nd		nd
2,4,5-Trichlorophenol	10.0	nđ		nd
2-Chloronaphthalene	2.0	nd		nd
2-Nitroaniline	10.0	nd		nd
,4-Dinitrobenzene	10.0	nd		nd
Dimethylphthalate	2.0	nd		пd
Acenaphthylene	0.2	nd		nd
,3-Dinotrobenzene	10.0	nd		nd
,6-Dinitrotoluene	2.0	nd		nd
,2-Dinitrobenzene	2:0	nd		nd
Acenaphthene	0.2	nd	97%	nd
-Nitroaniline	10.0	nd		nd
Dibenzofuran	2.0	nd		nd
,4-Dinitrotoluene	2.0	nd		nd
,3,4,6-Tetrachlorophenol	2.0	nd		nd
,3,5,6-Tetrachlorophenol	2.0	nd		nd
,4-Dinitrophenol	10.0	nd		nd
luorene	0.2	nđ		nd

#### Analysis of Semivolatile Organic Compounds in Water by Method 8270

Analysis of Semivolatile Organic Compounds in Water by Method 8270

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

		MTH BLK	LCS	B-10
Date extracted	Limits	10/26/12	10/26/12	10/26/12
Date analyzed	(µg/L)	10/26/12	10/26/12	10/26/12
4-Chlorophenylphenylether	2.0	nd		
Diethylphthalate	2.0	nd		nd nd
4-Nitroaniline	10.0	nd		nd
4,6-Dinitro-2-methylphenol	10.0	nd		nd
N-nitrosodiphenylamine	2.0	nd	72%	nd
Azobenzene	2.0	nd	1270	nd
4-Bromophenylphenylether	2.0	nd		nd
Hexachlorobenzene	2.0	nd		nd
Pentachlorophenol	10.0	nd		nd
Phenanthrene	0.2	nd		nd
Anthracene	0.2	nd		nd
Carbazole	2.0	nd		nđ
Di-n-butylphthalate	2.0	nd		nd
Fluoranthene	0.2	nd	93%	nd
Pyrene	0.2	nd	<b>7</b> 370	nd
Butylbenzylphthalate	2.0	nd		nd
Bis(2-ethylhexyl) adipate	2.0	nd		nd
Benzo(a)anthracene	0.2	nd		nd
Chrysene	0.2	nd		nd
Bis (2-ethylhexyl) phthalate	2.0	nd		nd
Di-n-octyl phthalate	2.0	nd		nd
Benzo(b)fluoranthene	0.2	nd		nd
Benzo(k)fluoranthene	0.2	nd		nd
Benzo(a)pyrene	0.2	nd	83%	nd
Dibenzo(a,h)anthracene	0.2	nd	0370	nd
Benzo(ghi)perylene	0.2	nd		nd
Indeno(1,2,3-cd)pyrene	0.2	nd		nd
	0.2			<u> </u>
Surrogate recoveries				
2-Fluorophenol		102%	112%	77%
Phenol-d6		105%	89%	82%
Nitrobenzene-d5		69%	71%	46%
2-Fluorobiphenyl		73%	76%	73%
2,4,6-Tribromophenol		58%	125%	91%
I-Terphenyl-d14		83%	82%	85%

Data Qualifiers and Analytical Comments nd - not detected at listed reporting limits <u>Acceptable Recovery limits:</u> 2-Flurophenol: 10-135 % Phenol - dS: 10-135 % 2,4,6- tribromophenol: 29-159% Nitrobenzene - d5: 20-120 % 2-Flurobiphenyl: 50-150% p-Terphenyl-d14: 50-150% Acceptable RPD limit: 35%

ς.

E3RA BURIEŇ HONDA PROJECT Burien, Washington

ī

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

#### Total Metals in Water by EPA-6020 Method

Sample Number	Date Analyzed	Lead (Pb) (ug/L)	Cadmium (Cd) (ug/L)	Chromium (Cr) (ug/L)	Arsenic (As) (ug/L)	Silver (Ag) (ug/L)	Barium (Ba) (ug/L)	Selenium (Se) (ug/L)	Mercury (Hg) (ug/L)
Method Blank B-10	10/29/2012 10/29/2012	nd nd	nd nd	nd nd	nd nd	nd nd	nd nd	nd	nd
Reporting Limits	<u> </u>	2.0	2.0	10	2.0	10	20	10	1.0

#### "nd" Indicates not detected at listed detection limits.

E3RA BURIEN HONDA PROJECT Burien, Washington

1

1

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

.

#### QA/QC Data - Total Metals EPA-6020

	Lab	Laboratory Control Sample			ory Control Dup	licate	RPD
	Spiked Conc. (ug/L)	Measured Conc. (ug/L)	Spike Recovery (%)	Spiked Conc. (ug/L)	Measured Conc. (ug/L)	Spike Recovery (%)	(%)
Lead	20.0	22.8	114	20.0	22.2	in	2.67
Cadmium	20.0	20.6	103	20.0	20.0	100	2.96
Chromium	20.0	22.0	110	20.0	21.6	108	1.83
Arsenic	20.0	20.5	103	20.0	19.5	97.5	5.00
Silver	20.0	20,5	103	20.0	20.2	101	1.47
Barium	20.0	22.7	114	20.0	22.5	113	0.88
Selenium	20.0	20.2	101	20,0	18.2	91.0	10.4
Mercury	2.00	2.27	114	2.00	2.20	110	3.13

ACCEPTABLE RECOVERY LIMITS FOR MATRIX SPIKES: 80%-120% ACCEPTABLE RPD IS 35%

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

## Analysis of Gasoline Range Organics in Water by Method NWTPH-Gx

Sample Number	Date Analyzed	Surrogate Recovery (%)	Gasoline Range Organics (ug/L)
Method Blank	10/26/2012	114	nd
LCS	10/26/2012	108	97%
B12	10/26/2012	112	430
B13	10/26/2012	108	100
B13 Duplicate	10/26/2012	109	100
B17S2	10/26/2012	110	nd
B18	10/26/2012	117	nd
Reporting Limits	•		100

"nd" Indicates not detected at the listed detection limits. "int" Indicates that interference prevents determination.

# ACCEPTABLE RECOVERY LIMITS FOR SURROGATE: 65% TO 135%

E3RA BURIEN HONDA PROJECT Burien, Washington

11

1

1.

1

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

Date analyzed	Reporting	MB	LCS	LCSD	B12	B13	B17S2	B18
Date analyzed	Limits (ug/L)	10/26/12	10/26/12	10/26/12	10/26/12	10/26/12	10/26/12	10/26/12
Dichlorodifluoromethane	<u>(ug/L)</u> 1.0	nd			nd	nd		
Chloromethane	1.0	nd			nd		nd	nd
Vinyl chloride	0.2	nd	97%	93%	nd	nd	nd	nd
Bromomethane	1.0	nd	3770	9370		nd d	nd	nd
Chloroethane	1.0	nd			nd nd	nd	nd	nd
Trichlorofluoromethane	1.0	nd				nd	nd	nd
Acetone	10.0	nd			nd	nd	nd	nd
1,1-Dichloroethene	1.0	nd	100%	99%	nđ	nd	nd	nd
Methylene chloride	1.0	nd	10070	99%	nd	nd	nd	nd
Methyl-t-butyl ether (MTBE)	1.0	nd			nd	nd	nd	nd
trans-1,2-Dichloroethene	1.0				nd	nd	nd	nd
1,1-Dichloroethane	1.0	nđ			nd	nd	nd	nd
2-Butanone (MEK)		nd			nd	nd	nd	nd
cis-1,2-Dichloroethene	10.0	nd			nd	nd	nd	nd
2,2-Dichloropropane	1.0	nd			nd	nd	nd	nd
Chloroform	1.0	nd	1100/	1100/	nd	nd	nd	nd
Bromochloromethane	1.0	nd	113%	112%	nd	nd	nd	nd
	1,0	nd			nd	nd	nd	nd
1,1,1-Trichloroethane	1.0	nd			nd	1.7	3.0	nd
,2-Dichloroethane (EDC)	1.0	nd			nd	nd	nd	nd
,1-Dichloropropene	1.0	nd			nd	nd	nd	nd
Carbon tetrachloride	1.0	nd			nd	nd	nd	nd
Benzene	1.0	nd	101%	97%	nd	nd	nd	nd
richloroethene (TCE)	1.0	nd	108%	106%	nd	nd	nd	nd
,2-Dichloropropane	1.0	nd			nd	nd	nd	nd
Dibromomethane	1.0	nd			nd	nd	nd	nd
Bromodichloromethane	1.0	nd			nd	nd	nd	nd
-Methyl-2-pentanone (MIBK)	1.0	nd			nd	nd	nd	nd
is-1,3-Dichloropropene	1.0	nd			nd	nd	nd	nd
oluene	1.0	nd	109%	106%	1.0	2.6	nd	nd
ans-1,3-Dichloropropene	1.0	nd			nd	nd	nd	nd
,1,2-Trichloroethane	1.0	nd			nd	nd	nd	nd
-Hexanone	1.0	nd			nd	nd	nd	nd
,3-Dichloropropane	1.0	nd			nd	nd	nd	nd
bibromochloromethane	1.0	nd			nd	nd	nd	nđ
etrachloroethene (PCE)	1.0	nd	110%	108%	nd	nd	nd	nd
2-Dibromoethane (EDB)	1.0	nd	117%	113%	nd	nd	nd	nd
hlorobenzene	1.0	nd			nd	nd	nd	nd
1,1,2-Tetrachloroethane	1.0	nd			nd	nd	nd	nd
thylbenzene	1.0	nd	115%	109%	nd	8.8	nd	nd
ylenes	3.0	nd	114%	104%	nd	31	nd	nd
tyrene	1.0	nd			nd	nd	nd	nd
romoform	1.0	nd			nd	nd	nd	nd
1,2,2-Tetrachloroethane	1.0	nd			nd	nd	nd	nd
opropylbenzene	1.0	nd			5.7	nd	nd	nd
2,3-Trichloropropane	1.0	nd			nd	nd	nd	nd
romobenzene	1.0	nd			nd	nd	nd	nd

E3RA BURIEN HONDA PROJECT Burien, Washington

, Ì 

í

1

.

÷

i į

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (36 (360) 459-3432 Fax lab@esnnw.com

Analysis of Volatile Organic Compounds in Water by Method 826	Analysis of V	olatile Organic C	Compounds in	Water by Me	thod 8260
---	---------------	-------------------	--------------	-------------	-----------

·····	Reporting	MB	LCS	LCSD	B12	B13	B17S2	B18
Date analyzed	Limits	10/26/12	10/26/12	10/26/12	10/26/12	10/26/12	10/26/12	10/26/12
	(ug/L)					-		
n-Propylbenzene	1.0	nd			nd	1.7	nd	nd
2-Chlorotoluene	1.0	nd			nd	nd	nd	nd
4-Chlorotoluene	1.0	nd			nđ	nd	nd	nd
1,3,5-Trimethylbenzene	1.0	nd	106%	103%	14	2.2	nd	nd
tert-Butylbenzene	1.0	nd			nd	nd	nd	nd
1,2,4-Trimethylbenzene	1.0	nd	105%	93%	5.4	6.5	nd	nd
sec-Butylbenzene	1.0	nd			nd	nd	nd	nd
1,3-Dichlorobenzene	1.0	nd			nd	nd	nd	ņd
1,4-Dichlorobenzene	1.0	nd			nd	nd	nd	nd
Isopropyitoluene	i.0	nd			1.2	nd	nd	nd
1,2-Dichlorobenzene	1.0	nd			nd	nd	nd	nd
n-Butylbenzene	1.0	nd			nd	nd	nd	nd
1,2-Dibromo-3-Chloropropane	1.0	nd			nd	nd	nd	nd
1,2,4-Trichlorobenzene	1.0	nd			nd	nd	nd	nd
Naphthalene	2.0	nd	79%	136%	4.9	nd	nd	nd
Hexachloro-1,3-butadiene	2.0	nd			nd	nd	nd	nd
1,2,3-Trichlorobenzene	2.0	nd			nd	nd	nd	nd
Surrogate recoveries								
Dibromofluoromethane		108%	118%	110%	110%	114%	115%	107%
Foluene-d8		117%	102%	103%	113%	115%	116%	111%
4-Bromofluorobenzene		114%	92%	100%	112%	108%	110%	117%

Data Qualifiers and Analytical Comments nd - not detected at listed reporting limits Acceptable Recovery limits: 65% TO 135% Acceptable RPD limit: 35%
E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

## Analysis of Diesel Range Organics & Lube Oil Range Organics in Water by Method NWTPH-Dx/Dx Extended

Sample	Date	Date	Surrogate	Diesel Range Organics	Lube Oil Range Organics
Number	Prepared	Analyzed	Recovery (%)	(ug/L)	(ug/L)
Method Blank	10/26/2012	10/26/2012	85	nd	nd
LCS	10/26/2012	10/26/2012	89	93%	nd
B17S2	10/26/2012	10/26/2012	99	nd	nd
Reporting Limits				250	500

"nd" Indicates not detected at the listed detection limits. "int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE : 50% TO 150%

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

## Analysis of Semivolatile Organic Compounds in Water by Method 8270

Analytical Results

	Reporting	MTH BLK	LCS	B17S2
Date extracted	Limits	10/24/12	10/24/12	10/24/12
Date analyzed	(µg/L)	10/24/12	10/24/12	
Deutstaa	• •			
Pyridine	2.0	nd		nd
Aniline	2.0	nd		nd
Phenol	2.0	nd		nd
2-Chlorophenol	2.0	nd		nd
Bis (2-chloroethyl) ether	2.0	nd		nđ
1,3-Dichlorobenzene	2.0	nd		nd
1,4-Dichlorobenzene	2.0	nd	92%	nd
1,2-Dichlorobenzene	2.0	nd		nd
Benzyl alcohol	2.0	nd		nd
2-Methylphenol (o-cresol)	2.0	nd		nd
Bis (2-chloroisopropyl) ether	10.0	nd		nd
3,4-Methylphenol (m,p-cresol)	2.0	nd		nd
Hexacholorethane	2.0	nd		nd
N-Nitroso-di-n-propylamine	2.0	nd		nđ
Nitrobenzene	2.0	nd		nd
Isophorone	2.0	nd		nd
2-Nitrophenol	10.0	nd		nd
4-Nitrophenol	10.0	nd		nd
2,4-Dimethylphenol	2.0	nd		nd
Bis (2-chloroethoxy) methane	2.0	nd		nd
2,4-Dichlorophenol	10.0	nd		nd
1,2,4-Trichlorobenzene	2.0	nd		nd
Naphthalene	2.0	nd		nd
4-Chloroaniline	10.0	nd		nd
Hexachlorobutadiene	2.0	nd	104%	nd
4-Chloro-3-methylphenol	10.0	nd	10170	nd
2-Methylnapthalene	2.0	nd		nd
I-Methylnapthalene	2.0	nd		nđ
Hexachlorocyclopentadiene	2.0	nd		nd
2,4,6-Trichlorophenol	10.0	nd		nd
2,4,5-Trichlorophenol	10.0	nd		nd
2-Chloronaphthalene	2.0	nd		nd
2-Nitroaniline	10.0	nd		nd
,4-Dinitrobenzene	10.0	nd		nd
Dimethylphthalate	2.0	nd		
Acenaphthylene	0.2			nd
,3-Dinotrobenzene	10.0	nd		nđ
2,6-Dinitrotoluene		nd		nd
· · ·	2.0	nd		nd
,2-Dinitrobenzene	2.0	nd	0 <b>-</b> 0/	nd
Acenaphthene	0.2	nd	97%	nd
-Nitroaniline	10.0	nd		nd
Dibenzofuran	2.0	nd		nd
,4-Dinitrotoluene	2.0	nd		nd
,3,4,6-Tetrachlorophenol	2.0	nd		nd
,3,5,6-Tetrachlorophenol	2.0	nd		nd
,4-Dinitrophenol	10.0	nd		nd
luorene	0.2	nđ		nd

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

#### Analysis of Semivolatile Organic Compounds in Water by Method 8270

Analytical Results

1

Analytical Results	Reporting	MTH BLK	LCS	B17S2
Date extracted	Limits	10/24/12	10/24/12	10/24/12
Date analyzed	(μg/L)	10/24/12	10/24/12	10/24/12
······································				
4-Chlorophenylphenylether	2.0	nd		nḋ
Diethylphthalate	2.0	nd		nd
4-Nitroaniline	10.0	nd		nd
4,6-Dinitro-2-methylphenol	10.0	nd		nd
N-nitrosodiphenylamine	2.0	nd	72%	nd
Azobenzene	2.0	nd		nd
4-Bromophenylphenylether	2.0	nd		nd
Hexachlorobenzene	2.0	nd		nd
Pentachlorophenol	10.0	nd		nd
Phenanthrene	0.2	nd		nd
Anthracene	0.2	nd		nd
Carbazole	2.0	nd		nd
Di-n-butylphthalate	2.0	nd		nd
Fluoranthene	0.2	nd	93%	nd
Pyrene	0.2	nd		nd
Butylbenzylphthalate	2.0	nd		nd
Bis(2-ethylhexyl) adipate	2.0	nd		nd
Benzo(a)anthracene	0.2	nđ		nd
Chrysene	0.2	nd		nd
Bis (2-ethylhexyl) phthalate	2.0	nd		nd
Di-n-octyl phthalate	2.0	nd		nd
Benzo(b)fluoranthene	0.2	nd		nd
Benzo(k)fluoranthene	0.2	nd		nd
Benzo(a)pyrene	0.2	nd	83%	nd
Dibenzo(a,h)anthracene	0.2	nd		nd
Benzo(ghi)perylene	0.2	nd		nd
Indeno(1,2,3-cd)pyrene	0.2	nd		nd
1		• •		
Surrogate recoveries			_	
2-Fluorophenol		102%	112%	76%
Phenol-d6		105%	89%	79%
Nitrobenzene-d5		69%	71%	43%
2-Fluorobiphenyl		73%	76%	92%
2,4,6-Tribromophenol		58%	125%	62%
4-Terphenyl-d14		83%	82%	96%

Data Qualifiers and Analytical Comments nd - not detected at listed reporting limits <u>Acceptable Recovery limits:</u> 2-Flurophenol: 10-135 % Phenol - d5: 10-135 % 2,4,6- tribromophenol: 29-159% Nitrobenzene - d5: 20-120 % 2-Flurobiphenyl: 50-150% p-Terphenyl-d14: 50-150% Acceptable RPD limit: 35%

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

#### Total Metals in Water by EPA-6020 Method

Sample	Date	Lead (Pb)	Cadmium (Cd)	Chromium (Cr)	Arsenic (As)	Silver (Ag)	Barium (Ba)	Selenium (Se)	Mercury (Hg)
Number	Analyzed	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)	(ug/L)
Method Blank	10/29/2012	nd	nd	nd	nd	nd	nd	nd	nd
B17S2	10/29/2012	nd	nd	nd	3.2	nd	35	nd	nd
Reporting Limits		2.0	2.0	10	2.0	10	20	10	1.0

#### "nd" Indicates not detected at listed detection limits.

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

## Analysis of Gasoline Range Organics in Soil by Method NWTPH-Gx

Sample Number	Date Prepared	Date Analyzed	Surrogate Recovery (%)	Gasoline Range Organics (mg/kg)
Method Blank	10/26/2012	10/29/2012	110	nd
BIISI	10/26/2012	10/29/2012	105	nd
Reporting Limits				10

"nd" Indicates not detected at the listed detection limits. "int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE: 65% TO 135%

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

## Analysis of Volatile Organic Compounds in Soil by Method 8260/5035

Analytical Results Reporting MTH BLK LCS LCSD B11 S1 Date extracted Limits 10/26/12 10/26/12 10/26/12 10/26/12 Date analyzed (mg/Kg) 10/29/12 10/29/12 10/29/12 10/29/12 Dichlorodifluoromethane 0.05 nd nđ Chloromethane 0.05 nd nd Vinyl chloride 0.05 91% 99% nd nd Bromomethane 0.05 nd nđ Chloroethane 0.05 nđ ńd Trichlorofluoromethane 0.05 nd nd Acetone 0.25 nd nd 1.1-Dichloroethene 0.05 nd 95% 111% nd Methylene chloride 0.02 nd nd Methyl-t-butyl ether (MTBE) 0.05 nđ nd trans-1.2-Dichloroethene 0.05 nđ nd 1,1-Dichloroethane 0.05 nd nd 2-Butanone (MEK) 0.25 nđ nđ cis-1,2-Dichloroethene 0.05 nd nd 2,2-Dichloropropane 0.05 nđ nd Chloroform 0.05 nd 116% 122% nd Bromochloromethane 0.05 nd nđ 1,1,1-Trichloroethane 0.05 nd nđ 1.2-Dichloroethane (EDC) 0.05 nd nd 1,1-Dichloropropene 0.05 nd nd Carbon tetrachloride 0.05 nd nđ Benzene 0.02 nd 101% 107% nd Trichloroethene (TCE) 0.02 nd 111% 115% nd 1,2-Dichloropropane 0.05 nd nđ Dibromomethane 0.05 nḋ nd Bromodichloromethane 0.05 nđ nd 4-Methyl-2-pentanone (MIBK) 0.25 пd nd cis-1,3-Dichloropropene 0.05 nđ nd Toluene 0.05 117% nd 117% nd trans-1,3-Dichloropropene 0.05 nd nd 1,1,2-Trichloroethane 0.05 nd nd 2-Hexanone 0.25 nd nd 1,3-Dichloropropane 0.05 nd nd Dibromochloromethane 0.05 nd nd Tetrachloroethene (PCE) 0.02 nď 116% 116% nd 1,2-Dibromoethane (EDB) 0:05 nd 125% 131% nđ Chlorobenzene 0.05 nd nđ 1,1,1,2-Tetrachloroethane 0.05 nd nd Ethylbenzene 0.05 nd 115% 122% nd **Xylenes** 0.15 nd 112% nd 113% Styrene 0.05 nd nd Bromoform 0.05 nd nd 1,1,2,2-Tetrachloroethane 0.05 nd nd Isopropylbenzene 0.05 nd nd 1,2,3-Trichloropropane 0.05 nd nd Bromobenzene 0.05 nd nd

\_\_\_\_

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

#### Analysis of Volatile Organic Compounds in Soil by Method 8260/5035

Analytical Results

	Reporting	MTH BLK	LCS	LCSD	B11 S1
Date extracted	Limits	10/26/12	10/26/12	10/26/12	10/26/12
Date analyzed	(mg/Kg)	10/29/12	10/29/12	10/29/12	10/29/12
	-			-	
n-Propylbenzene	0.05	nd			nd
2-Chlorotoluene	0.05	nd			nd
4-Chlorotoluene	0.05	nd			nd
1,3,5-Trimethylbenzene	0.05	nd	108%	104%	nd
tert-Butylbenzene	0.05	nd			nd
1,2,4-Trimethylbenzene	0.05	nd	105%	100%	nd
sec-Butylbenzene	0.05	nd			nd
1,3-Dichlorobenzene	0.05	nd			nd
1,4-Dichlorobenzene	0.05	nd			nd
Isopropyltoluene	0.05	nd			nđ
1,2-Dichlorobenzene	0.05	nd			nd
n-Butylbenzene	0.05	nd			'nđ
1,2-Dibromo-3-Chloropropane	0.05	nd			nd
1,2,4-Trichlorobenzene	0.05	nd			nd
Naphthalene	0.10	nd	80%	134%	nd
Hexachloro-1,3-butadiene	0.10	nd			nd
1,2,3-Trichlorobenzene	0.10	nd			nd
				-	
Surrogate recoveries					
Dibromofluoromethane		110%	110%	111%	107%
Toluene-d8		115%	106%	106%	116%
4-Bromofluorobenzene		110%	90%	93%	105%

Data Qualifiers and Analytical Comments nd - not detected at listed reporting limits Acceptable Recovery limits: 65% TO 135% Acceptable RPD limit: 35%

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

#### Analysis of Semivolatile Organic Compounds in Soil by Method 8270

		MTH BLK	LCS	B11S1
Date extracted	Reporting	10/26/12	10/26/12	10/26/12
Date analyzed	Limits	10/26/12	10/26/12	10/26/12
Moisture, %	(mg/kg)			23%
Pyridine	1.0	nd		nd
Aniline	1.0	nd		nd
Phenol	1.0	nd		nd
2-Chlorophenol	1.0	nd		nd
Bis (2-chloroethyl) ether	1.0	nd		nd
1,3-Dichlorobenzene	1.0	nd		nd
1,4-Dichlorobenzene	1.0	nd	93%	nd
1,2-Dichlorobenzene	1.0	nd		nd
Benzyl alcohol	1.0	nd		nd
2-Methylphenol (o-cresol)	1.0	nd		nd
Bis (2-chloroisopropyl) ether	5.0	nd		nd
3,4-Methylphenol (m,p-cresol)	1.0	nd		nd
Hexacholorethane	1.0	nd		nd
N-Nitroso-di-n-propylamine	1.0	nd		nd
Nitrobenzene	1.0	nd	96%	nd
Isophorone	1.0	nd		nd
2-Nitrophenol	5.0	nd	•	nd
4-Nitrophenol	5.0	nd		nd
2,4-Dimethylphenol	1.0	nd		nd
Bis (2-chloroethoxy) methane	1.0	nd		nd
2,4-Dichlorophenol	5.0	nd		nd
1,2,4-Trichlorobenzene	1.0	nđ		nd
Naphthalene	1.0	nd		nd
4-Chloroaniline	5.0	nd		nd
Hexachlorobutadiene	1.0	nd	96%	nd
4-Chloro-3-methylphenol	5.0	nd		nd
2-Methylnapthalene	1.0	nd		nd
1-Methylnapthalene	1.0	nd		nd
Hexachlorocyclopentadiene	1.0	nđ		nd
2,4,6-Trichlorophenol	5.0	nđ		nd
2,4,5-Trichlorophenol	5.0	nd		nd
2-Chloronaphthalene	1.0	nd		nd
2-Nitroaniline	5.0	nd		nd
1,4-Dinitrobenzene	5.0	nd		nd
Dimethylphthalate	1.0	nd		nd
Acenaphthylene	0.1	nđ		nd
1,3-Dinotrobenzene	5.0	nd		nd
2,6-Dinitrotoluene	1.0	nđ		nd
1,2-Dinitrobenzene	1.0	nd		nd
Acenaphthene	0.1	nd	98%	nd
3-Nitroaniline	5.0	nd	· -,	nd
Dibenzofuran	1.0	nd		nd
2,4-Dinitrotoluene	1.0	nd		nd
2,3,4,6-Tetrachlorophenol	1.0	nd		nd
2,3,5,6-Tetrachlorophenol	1.0	nd		nd
2,4-Dinitrophenol	5.0	nd		nd
Fluorene	0.1	nd		114

E3RA BURIEN HONDA PROJECT Burien, Washington

,

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

## Analysis of Semivolatile Organic Compounds in Soil by Method 8270

•		MTH BLK	LCS	B11S1
Date extracted	Reporting	10/26/12	10/26/12	10/26/12
Date analyzed	Limits	10/26/12	10/26/12	10/26/12
Moisture, %	(mg/kg)			23%
4-Chlorophenylphenylether	1.0	nd		nd
Diethylphthalate	1.0	nd		nd
4-Nitroaniline	5.0	nd		nd
4,6-Dinitro-2-methylphenol	5.0	nd		nd
N-nitrosodiphenylamine	1.0	nd	77%	nd
Azobenzene	1.0	nd		nd
4-Bromophenylphenylether	1.0	nd		nd
Hexachlorobenzene	1.0	nd		nd
Pentachlorophenol	5.0	nd		nd
Phenanthrene	0.1	nd		nd
Anthracene	0.1	nd		nd
Carbazole	1.0	nd		nđ
Di-n-butylphthalate	1.0	nd		nd
Fluoranthene	0.1	nd	92%	nd
Pyrene	0.1	nd		nd
Butylbenzylphthalate	1.0	nd		nd
Bis(2-ethylhexyl) adipate	1.0	nd		nd
Benzo(a)anthracene	0.1	nd		nd
Chrysene	0.1	nd		nd
Bis (2-ethylhexyl) phthalate	1.0	nd		nd
Di-n-octyl phthalate	1.0	nd		nd
Benzo(b)fluoranthene	0.1	nd		nd
Benzo(k)fluoranthene	0.1	nd		nd
Benzo(a)pyrene	0.1	nd	84%	nd
Dibenzo(a,h)anthracene	0.1	nd		nd
Benzo(ghi)perylene	0.1	nd		nd
Indeno(1,2,3-cd)pyrene	0.1	nd		nd
Surrogate recoveries				
2-Fluorophenol		89%	87%	94%
Phenol-d6		82%	91%	93%
Nitrobenzene-d5		52%	70%	71%
2-Fluorobiphenyl		74%	71%	79%
2,4,6-Tribromophenol		84%	125%	97%
4-Terphenyl-d14		77%	80%	84%

Data Qualifiers and Analytical Comments nd - not detected at listed reporting limits <u>Acceptable Recovery limits:</u> 2-Flurophenol: 10-135 % Phenol - d5: 10-135 % 2,4,6- tribromophenol: 29-159% Nitrobenzene - d5: 20-120 % 2-Flurobiphenyl: 50-150% p-Terphenyl-d14: 50-150% Acceptable RPD limit: 35%

E3RA BURIEN HONDA PROJECT Burien, Washington

ŕ

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

### Total Metals in Soil by EPA-6020 Series

Sample	Date	Lead (Pb)	Cadmium (Cd)	Chromium (Cr)	Arsenic (As)	Silver (Ag)	Barium (Ba)	Selenium (Se)	Mercury (Hg)
Number	Analyzed	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)
Method Blan	k 10/31/2012	nd	nd	nd	nd	nd	nđ	nd	nd
B11S1	10/31/2012	nd	nd	39	nd	nd	<b>9</b> 7	nd	nd
Reporting Lin	mits	5.0	1.0	5.0	5.0	20	50	_20	0.5

"nd" Indicates not detected at listed detection limits.

-

ł

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

## QA/QC Data - Total Metals EPA-6020

<u> </u>		<u>Matrix Spik</u>		Matri	x Spike Duplic	ate	RPD
	Spiked Conc.	Measured	Spike	Spiked	Measured	Spike	
	(mg/kg)	Conc. (mg/kg)	Recovery (%)	Conc. (mg/kg)	Conc. (mg/kg)	Recovery (%)	(%)
Lead	88.9	80.9	91.0	80.0	74.4	93.0	2.16
Cadmium	88.9	82.0	92.3	80.0	74.5	93.1	0.94
Chromium	88.9	85.4	96.1	80.0	79.4	99.3	3.50
Arsenic	88.9	85.2	95.9	80.0	77.6	97.0	1.15
Silver	88.9	81.9	92.1	80.0	74.2	92.8	0.66
Barium	88.9	97.8	110	80.0	87.8	110	0.25
Selenium	88.9	82.1	92.4	80.0	73.8	92.3	0.12
Mercury	8.89	8.21	92.4	8.00	7.58	94.8	2.56

	Labo	ratory Contro	l Sample
	Spiked	Measured	Spike
	Conc.	Conc.	Recovery
	(mg/kg)	(mg/kg)	(%)
Lead	100	100	100
Cadmium	100	98.6	98.6
Chromium	100	95.4	95.4
Arsenic	100	101	101
Silver	100	94.4	94.4
Barium	100	103	103
Selenium	100	99.8	99.8
Mercury	10.0	9.96	99.6

ACCEPTABLE RECOVERY LIMITS FOR MATRIX SPIKES: 80%-120% ACCEPTABLE RPD IS 35%

M - Matrix Spike recovery failed due to matrix interference.

.

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

## Analysis of Gasoline Range Organics in Soil by Method NWTPH-Gx

Sample Number	Date Prepared	Date Analyzed	Surrogate Recovery (%)	Gasoline Range Organics (mg/kg)
Method Blank	10/26/2012	10/29/2012	110	nd
B15S1	10/26/2012	10/29/2012	114	nd
B16S1	10/26/2012	10/29/2012	98	nd
B17S1	10/26/2012	10/29/2012	112	nd
Reporting Limits				10

"nd" Indicates not detected at the listed detection limits. "int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE: 65% TO 135%

E3RA BURIEN HONDA PROJECT Burien, Washington

.

1 1

ł

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

## Analysis of Diesel Range Organics & Lube Oil Range Organics in Soil by Method NWTPH-Dx/Dx Extended

Sample	Date	Date	Surrogate	Diesel Range Organics	Lube Oil Range Organics
Number	Prepared	Analyzed	Recovery (%)	(mg/kg)	(mg/kg)
Method Blank	10/26/2012	10/26/2012	80	nd	nd
LCS	10/26/2012	10/26/2012	85	111%	
B15S1	10/26/2012	10/26/2012	96	nd	nd
B16S1	10/26/2012	10/26/2012	83	nd	nd
B17S1	10/26/2012	10/26/2012	83	nd	nđ
Reporting Limits				50	100

"nd" Indicates not detected at the listed detection limits. "int" Indicates that interference prevents determination.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE : 50% TO 150%

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

## Analysis of Volatile Organic Compounds in Soil by Method 8260/5035

Analytical Results

ī.

Date extracted		MTH BLK		LCSD	B15S1	B16S1	B17S1
Date analyzed	Limits	10/26/12	10/26/12	10/26/12	10/26/12	10/26/12	10/26/12
	(mg/Kg)	10/29/12	10/29/12	10/29/12	10/29/12	10/29/12	10/29/12
Dichlorodifluoromethane	0.05	nd				-	
Chloromethane	0.05	nd nd			nd	nd	nd
Vinyl chloride	0.05	nd	010/	000/	nd	nd	nd
Bromomethane	0.05	nd	91%	99%	nd	nd	nd
Chloroethane	0.05				nd	nd	nd
Trichlorofluoromethane	0.05	nd nd			nd	nd	nd
Acetone	0.05 ·	nd			nd	nd	nd
1,1-Dichloroethene	0.25	nd	050/	11102	nd	nd	nd
Methylene chloride	0.03		95%	111%	nd	nd	nd
Methyl-t-butyl ether (MTBE)		nd			nd	nd	nd
trans-1,2-Dichloroethene	0.05	nd			nd	nd	nd
1,1-Dichloroethane	0.05 0.05	nd			nd	nd	'nd
2-Butanone (MEK)	0.05	nd			nd	nd	nd
cis-1,2-Dichloroethene	0.25	nd			nd	nd	nd
2,2-Dichloropropane	0.05	nd			nd	nd	nd
Chloroform	0.05	nd			nd	nd	nd
Bromochloromethane	0.05	nd	116%	122%	nd	nd	nd
1,1,1-Trichloroethane	0.05	nd			nd	nd	nd
I,2-Dichloroethane (EDC)	0.05	nd			nd	nd	nd
1,1-Dichloropropene	0.05	nd			nd	nd	nd
Carbon tetrachloride	0.05	nd			nd	nd	nd
Benzene	0.05	nd			nd	nd	nd
Trichloroethene (TCE)	0.02	nd	101%	107%	nd	nd	nd
,2-Dichloropropane	0.02	nd	111%	115%	nd	nd	nd
Dibromomethane	0.05	nd			nd	nd	nd
Bromodichloromethane	0.05	nd			nd	nd	nd
-Methyl-2-pentanone (MIBK)	0.05	nd			nd	nd	nd
is-1,3-Dichloropropene	0.25	nd			nd	nd	nd
'oluene	0.05	nd			nd	nd	nd
	0.05	nd	117%	117%	nd	nd	nd
ans-1,3-Dichloropropene ,1,2-Trichloroethane	0.05	nd			nđ	nd	nd
-Hexanon'e	0.05	nd			nd	nd	nd
,3-Dichloropropane	0.25	nd			nd	nd	nd
Dibromochloromethane	0.05	nd			nd	nd	nd
etrachloroethene (PCE)	0.05	nd	11/0/		nd	nd	nd
2-Dibromoethane (EDB)	0.02	nd	116%	116%	nd	nd	nd
hlorobenzene	0.05	nd	125%	131%	nd	nd	nd
,1,1,2-Tetrachloroethane	0.05	nd			nd	nd	nd
thylbenzene	0.05	nd			nd	nd	nd
ylenes	0.05	nd	115%	122%	nd	nd	nd
tyrene	0.15	nd	112%	113%	nd	nd	nđ
romoform	0.05	nd			nd	nd	nd
1,2,2-Tetrachloroethane	0.05	nd			nd	nd	nd
opropylbenzene	0.05	nd			nd	nd	nd
2,3-Trichloropropane	0.05	nd			nd	nd ·	nd
romobenzene	0.05	nd			nd	nd	nd
CHICOULIZOIIC	0.05	nd			nd	nd	nd

Ę

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

## Analysis of Volatile Organic Compounds in Soil by Method 8260/5035

Analytical Results

<u> </u>		MTH BLK	LCS	LCSD	B15S1	B16S1	B17S1
Date extracted	Limits	10/26/12	10/26/12	10/26/12	10/26/12	10/26/12	10/26/1
Date analyzed	(mg/Kg)	10/29/12	10/29/12	10/29/12	10/29/12	10/29/12	10/29/12
n-Propylbenzene	0.05	nd			nd	nd	nd
2-Chlorotoluene	0.05	nd			nd	nd	nđ
4-Chlorotoluene	0.05	nd			nd	nd	nd
1,3,5-Trimethylbenzene	0.05	nd	108%	104%	nd	nd	nd
tert-Butylbenzene	0.05	nd			nd	nd	nd
1,2,4-Trimethylbenzene	0.05	nd	105%	100%	nd	nd	nd
sec-Butylbenzene	0.05	nd			nd	nd	nd
1,3-Dichlorobenzene	0.05	nd			nd	nd	nd
1,4-Dichlorobenzene	0.05	nd			nd	nd	nd
Isopropyltoluene	0.05	nd			nd	nd	nd
1,2-Dichlorobenzene	0.05	nd			nd	nd	nd
n-Butylbenzene	0.05	nd			nd	nd	nd
1,2-Dibromo-3-Chloropropane	0.05	nd			nd	nd	nd
1,2,4-Trichlorobenzene	0.05	nd			ńd	nd	nd
Naphthalene	0.10	nd	80%	134%	nd	nd	nd
Hexachloro-1,3-butadiene	0.10	nd		131/0	nd	nd	nd
1,2,3-Trichlorobenzene	0.10	nd .			nd	nd	nd
	· · · ·					110	
Surrogate recoveries							
Dibromofluoromethane	<u></u>	110%	110%	111%	114%	113%	109%
Toluene-d8		115%	106%	106%	119%	115%	120%
4-Bromofluorobenzene		110%	90%	93%	111%	98%	112%

Data Qualifiers and Analytical Comments nd - not detected at listed reporting limits

Acceptable Recovery limits: 65% TO 135% Acceptable RPD limit: 35%

E3RA BURIEN HONDA PROJECT Burien, Washington

,

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

Analytical Results

ų

Analysis of Semivolatile Organic Compounds in Soil by Method 8270

Date extracted	Reporting	MTH BLK 10/26/12	LCS	B15S1	B16S1	B17S1
Date analyzed	Limits	10/26/12	10/26/12 10/26/12	10/26/12		10/26/12
Moisture, %	(mg/kg)	10/20/12	10/20/12	10/26/12	10/26/12	
Pyridine	<u>1.0</u>			8%	12%	11%
Aniline	1.0	nd		nd	nd	nd
Phenol	1.0	nd		nd	nd	nd
2-Chlorophenol	1.0	nd		nd	nd	nd
Bis (2-chloroethyl) ether	1.0	nd		nd	nd	nd
1,3-Dichlorobenzene	1.0	nd		nd	nd	nd
1,4-Dichlorobenzene	1.0	nd	020/	nd	nd	nd
1,2-Dichlorobenzene	1.0	nd	93%	nd	nd	nd
Benzyl alcohol	1.0	nd		nd	nd	nd
2-Methylphenol (o-cresol)	1.0	nd		nd	nd	nd
Bis (2-chloroisopropyl) ether		nd		nd	nd	nd
3,4-Methylphenol (m,p-cresol)	5.0	nd		nd	nd	nđ
Hexacholorethane	1.0	nd		nd	nd	nd
N-Nitroso-di-n-propylamine	1.0	nd		nd	nd	nd
Nitrobenzene	1.0	nd		nd	nd	nd
Isophorone	1.0	nd	96%	nd	nd	nd
2-Nitrophenol	1.0	nd		nd	nd	nd
4-Nitrophenol	5.0	nd		nd	nd	nd
	5.0	nd		nd	nd	nd
2,4-Dimethylphenol	1.0	nd		nd	nd	nd
Bis (2-chloroethoxy) methane	1.0	nd		nd	nd	nd
2,4-Dichlorophenol	5.0	nd		nd	nd	nd
1,2,4-Trichlorobenzene	1.0	nd		nd	nd	nd
Naphthalene 4-Chloroaniline	1.0	nd		nd	nd	nd
	5.0	nd		nď	nd	nd
Hexachlorobutadiene	1.0	nd	96%	nd	nd	nd
4-Chloro-3-methylphenol	5.0	nd		nd	nd	nd
2-Methylnapthalene	1.0	nd		nd	nd	nd
1-Methylnapthalene	1.0	nd		nd	nđ	nd
Hexachlorocyclopentadiene	1.0	nd		nd	nd	nd
2,4,6-Trichlorophenol	5.0	nd		nd	nd	nd
2,4,5-Trichlorophenol	5.0	nd		nd	nd	nd
2-Chloronaphthalene 2-Nitroaniline	1.0	nd		nd	nd	nd
	5.0	nd		nd	nđ	nd
I,4-Dinitrobenzene Dimethylphthalate	5.0	nd		nd	nd	nd
	1.0	nd		nd	nd	nd
Acenaphthylene	0.1	nd		nd	nd	nd
1,3-Dinotrobenzene 2,6-Dinitrotoluene	5.0	nd		nd	nd	nd
	1.0	nd		nd	nd	nd
,2-Dinitrobenzene	1.0	nd		nd	nd	nd
Acenaphthene	0.1	nd	98%	nd	nd	nd
B-Nitroaniline	5.0	nd		nd	nd	nd
Dibenzofuran	1.0	nd		nd	nd	nd
4-Dinitrotoluene	1.0	nd		nđ	nd	nd
3,4,6-Tetrachlorophenol	1.0	nd		nđ	nd	nd
,3,5,6-Tetrachlorophenol	1.0	nd		nd	nd	nd
,4-Dinitrophenol	5.0	nd		nd	nd	nd
luorene	0.1	nd		nd	nd	nd

E3RA BURIEN HONDA PROJECT Burien, Washington

Analytical Results

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

Analysis of Semivolatile Organic Compounds in Soil by Method 8270

i	<u>.</u>	MTH BLK	LCS	B15S1	B16S1	B17S1
Date extracted	Reporting	10/26/12	10/26/12	10/26/12	10/26/12	10/26/12
Date analyzed	Limits	10/26/12	10/26/12	10/26/12	10/26/12	10/26/12
Moisture, %	(mg/kg)			8%	12%	11%
4-Chlorophenylphenylether	1.0	nd		nd	nd	nd
Diethylphthalate	1.0	nd		nd	nd	nd
4-Nitroaniline	5.0	nd		nd	nd	nd
4,6-Dinitro-2-methylphenol	5.0	nd		nd	nd	nd
N-nitrosodiphenylamine	1.0	nd	77%	nd	nd	nd
Azobenzene	1.0	nd		nd	nd	nd
4-Bromophenylphenylether	1.0	nd		nd	nd	nd
Hexachlorobenzene	1.0	nd		nd	nd	nd
Pentachlorophenol	5.0	nd		nd	nd	nd
Phenanthrene	0.1	nđ		nd	nd	nd
Anthracene	0.1	nđ		nd	nd	nd
Carbazole	1.0	nd		nd	nd	nd
Di-n-butylphthalate	1.0	nd		nd	nd	nd
Fluoranthene	0.1	nd	92%	nd	nd	nd
Pyrene	0.1	nd		nd	nd	nd
Butylbenzylphthalate	1.0	nd		nd	nd	nd
Bis(2-ethylhexyl) adipate	1.0	nd		nd	nd	nd
Benzo(a)anthracene	0.1	nd		nd	nd	nd
Chrysene	0.1	nd		nd	nd	nđ
Bis (2-ethylhexyl) phthalate	1.0	nd		nd	nd	nd
Di-n-octyl phthalate	1.0	nd		nd	nd	nd
Benzo(b)fluoranthene	0.1	nd		nd	nd	nd
Benzo(k)fluoranthene	0.1	nd		nd	nd	nd
Benzo(a)pyrene	0.1	nd	84%	nd	nd	nd
Dibenzo(a,h)anthracene	0.1	nd		nd	nd	nd
Benzo(ghi)perylene	0.1	nd		nd	nd	nd
Indeno(1,2,3-cd)pyrene	0.1	nd		nd	nd	nd
Surrogate recoveries					•	
2-Fluorophenol		89%	87%	79%	83%	83%
Phenol-d6		82%	91%	82%	84%	86%
Nitrobenzene-d5		52%	70%	63%	69%	66%
2-Fluorobiphenyl		74%	71%	69%	72%	51%
2,4,6-Tribromophenol		84%	125%	66%	88%	81%
4-Terphenyl-d14	<u> </u>	77%	80%	93%	81%	80%

Data Qualifiers and Analytical Comments nd - not detected at listed reporting limits <u>Acceptable Recovery limits:</u> 2-Flurophenol: 10-135 % Phenol - d5: 10-135 % 2,4,6- tribromophenol: 29-159% Nitrobenzene - d5: 20-120 %

2-Flurobiphenyl: 50-150%

p-Terphenyl-d14: 50-150%

Acceptable RPD limit: 35%

E3RA BURIEN HONDA PROJECT Burien, Washington

,

I

; -

11

1

1

ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

## Total Metals in Soil by EPA-6020 Series

Date	Lead (Pb)	Cadmium (Cd)	Chromium (Cr)	Arsenic (As)	Silver (Ag)	Barium (Ba)	Selenium (Se)	Mercury (Hg)
Analyzed	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)				(mg/kg)
10/31/2012	nd	nd	nd	nd	nd	nd		
10/31/2012	nd	nd	26	nd	nd	56	nd	nd
10/31/2012	nđ	nd	27	nd	nd	63	nd	nd
10/31/2012	16	nd	28	11	nd	100	nd	nd
10/31/2012	nd	nd	32	nd	nd	57	nd	nd
<u> </u>	5.0	1.0	5.0	5.0	20	50	20	0.5
	Analyzed 10/31/2012 10/31/2012 10/31/2012 10/31/2012	Analyzed         (mg/kg)           10/31/2012         nd           10/31/2012         nd           10/31/2012         nd           10/31/2012         16           10/31/2012         nd	Analyzed         (mg/kg)         (mg/kg)           10/31/2012         nd         nd           10/31/2012         16         nd           10/31/2012         nd         nd	Analyzed         (mg/kg)         (mg/kg)         (mg/kg)           10/31/2012         nd         nd         nd           10/31/2012         nd         nd         26           10/31/2012         nd         nd         27           10/31/2012         16         nd         28           10/31/2012         nd         nd         32	Analyzed         (mg/kg)         (mg/kg)         (mg/kg)         (mg/kg)         (mg/kg)           10/31/2012         nd         nd         nd         nd         nd           10/31/2012         nd         nd         26         nd           10/31/2012         nd         nd         27         nd           10/31/2012         16         nd         28         11           10/31/2012         nd         nd         32         nd	Analyzed         (mg/kg)         <	Analyzed         (mg/kg)         <	Analyzed         (mg/kg)         <

.

 $\bar{c}$ 

"nd" Indicates not detected at listed detection limits.

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

·		Matrix Spik		Matri	x Spike Duplic	ate	RPD
	Spiked Conc. (mg/kg)	Measured Conc. (mg/kg)	Spike Recovery (%)	Spiked Conc. (mg/kg)	Measured Conc. (mg/kg)	Spike Recovery (%)	(%)
Lead	88.9	80.9	91.0	80.0	74.4	93.0	2.16
Cadmium	88.9	82.0	92.3	80.0	74.5	93.1	0.94
Chromium	88.9	85.4	96.1	80.0	79.4	99.3	3.50
Arsenic	88.9	85.2	95.9	80.0	77.6	97.0	1.15
Silver	88.9	81.9	92.1	80.0	74.2	92.8	0.66
Barium	88.9	97.8	110	80.0	87.8	110	0.00
Selenium	88.9	82.1	92.4	80.0	73.8	92.3	0.23
Mercury	8.89	8.21	92.4	. 8.00	7.58	94.8	2.56

QA/QC Data - Total Metals EPA-6020

	Labo	Laboratory Control Sample						
· · · · · · · · · · · · · · · · · · ·	Spiked Conc. (mg/kg)	Measured Conc. (mg/kg)	Spike Recovery (%)					
Lead	100	100	100					
Cadmium	100	98.6	98.6					
Chromium	100	95.4	95.4					
Arsenic	100	101	101					
Silver	100	94.4	94.4					
Barium	100	103	103					
Selenium	100	99.8	99.8					
Mercury	10.0	9.96	99.6					

ACCEPTABLE RECOVERY LIMITS FOR MATRIX SPIKES: 80%-120% ACCEPTABLE RPD IS 35%

M - Matrix Spike recovery failed due to matrix interference.



ł

•

E3RA BURIEN HONDA PROJECT Burien, Washington ESN Northwest 1210 Eastside Street SE Suite 200 Olympia, WA 98501 (360) 459-4670 (360) 459-3432 Fax lab@esnnw.com

## Analysis of Gasoline Range Organics & BTEX in Soil by Method NWTPH-Gx/8260

Sample Number	DatePrepared	Date Analyzed	Benzene (mg/kg)	Toluene (mg/kg)	Ethylbenzene (mg/kg)	Xylenes (mg/kg)	Gasoline Range Organics (mg/kg)	Surrogate Recovery (%)
Method Blank	10/26/2012	10/29/2012	nd	nd	nď	nd	nd	110
LCS	10/26/2012	10/29/2012	101%	117%	115%	112%		90
LCSD	10/26/2012	10/29/2012	107%	117%	122%	113%		90 93
BS	11/1/2012	11/1/2012	nd	nđ	nd	nđ	nd	106
B5 Duplicate	11/1/2012	11/1/2012	nd	nd	nd	nd	nd .	103
B2S2	11/1/2012	11/1/2012	0.04	4.8	5,5	31	1400	103
B4S1	11/1/2012	11/1/2012	nd	nd	nd	nd	nd	116
B3	11/1/2012	11/1/2012	nd	nd	nd	nd	nd	100
B12	10/26/2012	10/29/2012	nd	nd	nd	nd	nd	100
B13	10/26/2012	10/29/2012,	nd	nd	nd	ńđ	nd	104
B18	10/26/2012	10/29/2012	nd	nd	nd	nd	nd	101
B1S1	11/1/2012	11/1/2012	nd	nđ	nd	nd	nd	110
B10S2	10/26/2012	10/29/2012	nd	nd	nd	nd	nd	108
Reporting Limits			0.02	0.05	0,05	0.15	10	

"nd" Indicates not detected at the listed detection limits. "int" Indicates that interference prevents determination.

ī.

ACCEPTABLE RECOVERY LIMITS FOR SURROGATE (Bromoflurorbenzene) & LCS: 65% TO 135%

		· · · · · · · · · · · · · · · · · · ·	·			
Tank Identification Please enter the sam	L External Protection of the Tank Please out the correct letter for	J. <u>Piping</u> Please enter all the letters which apply to	k. Type of Substance Currently or Last Stored in the Tank			
identification used in column 4,	each tank in the appropriate row of the column below. (If "Other" (D or G) please also enter the type of	the portion of the piping which is	Please put the correct letter for each tank in the appropriate row of the column below. 1. If the substance is a hazardous substance (J)	PLEASE LEAVE THE		NENTLY OUT OF SERVICE STILL IN SERVICE BLANK.
	costing and/or wrepping.) A. Asphalt Coated B. Fiberglass Reinforced Plastic Coated C. Epoxy Coated D. Other Coeling (please specify) E. Viny Wrepped G. Other Wrapping (please specify) H. Noné I. Unknown	A. Bare Steef B. Gelvanized Steef C. Fiberplass Reinforced Plastic D. Other Material (please specify) E. Casted with non-corrosive materials F. Cathodically Protected G. Double-walled H. Within a secondary containment I. Protected with intervior lining J. In native soil rather than backlill K. In backfill rather than native soil L. Not certain regarding backfill/native soil M. Details of piping are unknown N. None of the piping is underground	rather than a petroleum product, please also enter the name of the substance or its Chemical Abstrace Service (CAS) number. (See "YMAS Substances Are Covered"? on page I-1 of the instructions for information regarding hazardous substances.) 2. If different substances are stored in the tank at different times, or it a mixture of substances is stored, please only a mixture of substances is stored, please only a fill fellers which apply. A. Leaded gasoline B. Unlended gasoline D. Diesel fuel E. Availon fuel F. Kerosöne G. Nos. 5, or 8 fuel oil 3. Nos. 6, or 8 fuel oil 3. Nos. 6, or 8 fuel oil 4. Unterdous substance M. Cither (Flease opecity) L. Unknown M. Empty	t if the exact month and year of last use isn't known, please ente an estimate. (Use two digits for	estimate la cattora	<ul> <li>N. Was the Tank Filled?</li> <li>Was the tank filled with an Inort meterial, such as sand or concrete?</li> <li>Was it field with weter? Please put the correct letter in the appropriate row of the column below.</li> <li>A. The tank was filled with an inert material.</li> <li>B. The tank was filled with water.</li> <li>C. The tank was not filled.</li> <li>D. Unknown</li> </ul>
Nowe	<u> </u>	L, M				1
			<u>B</u>		·	
	L I	LM	- <b>F</b> · ·	·····		ļ
&						
					· · · ·	1
· · · · · · · · · · · · · · · · · · ·	· · · · · ·	· · · · · · · · · · · · · · · · · · ·				· · · · · · · · · · · · · · · · · · ·
	•	-}				· · · · · · · · · · · · · · · · · · ·
			· · · · · · · · · · · · · · · · · · ·		·	
			· · · · · · · · · · · · · · · · · · ·			
}		<u> </u>			·	·····
FORM ECY 020-32 (12/8)		l	L		· · ·	l

. .

T	EMPORARY/PE	D STORAGE TANK RMANENT CLOSUF		lice Use Only
a	nd SITE ASSES	SMENT NOTICE	Owner #11010	
ECOLOGY	Please I the a Please type or print inf	n for instructions ppropriate box(es)	Site # OV	
	Temporary Tank Closure	L Permanent Tank Closure	Change-In- Service	Site Assessment/ Site Check
SITE INFORMAT				
Site/Business Name:	oice or available from Ec	sology if the tanks are registe	red);	03337
Sile Address:	14848 15 4	Wenne South	tion	
	Burien		Telephone:	() <u>_////</u> 
	Her City		State	ZIP-Code
Tank ID	Closure Date	Tank Capacity	Substance Stored	CONTAMINATION
003337-2	6/2/93	4,000-gallon	Unleaded Ges	LTIME OF CLOSURE
003337-3	<u>-4/2/93</u>	- 4,000 - gallon	<u> </u>	X**
003337-4	· la /2/9.5	<u> 8,000-Gallon</u>	- <u> </u>	Yes No
N/4*	6675	12,000-gallon	Leaded Gas	
NIA*	4/2/42	<u>3,000-gallon</u> 3,000-gallon	- Water	Uninown Check unknown if no
exempt	10/2/92		heating oil	obvious contamination was observed and sample
003337-1	6/2/93	<u></u>	used oil	results have not yet been received from analytical lab.
UST SYSTEM ON	NER/OPERATOR			
UST Owner/Operator:	- <u>A</u> A	Texaco Refi	ning + Ma	rketing
Owners Signature:		HAS Special Stelephone	a: (204) <sup>7</sup> <u>827-07</u>	6/ 1
	06/02 NE 38	15 Place	PO Box	
<u><u></u></u>	Kirkland		State	98083
TANK CLOSURE	CHANGE-IN-SERV	/ICE PERFORMED B		
<u> </u>	E CORPORATION			
	CK HAGGLUND		License Number: <u>S0002</u> Decommissioning <u>W0005</u> License Number, <u>W0005</u>	
Supervisors Signature:	And Affer		License Number, W0005	
	ER ROAD EAST	~/		
TACOMA	Street.	· · · ·	P.O. Box WA	
relephone: (206) 535-	-3112 City		State	<u>98446</u>
SITE CHECK/SITE		ONDUCTED BY:		
Name of Registered Site Ass	Carl		Environmental !	Curren E.
elephone: (206) _ 86		- when the first		JUME FOR
Address:154		1 street	·····	—— /  .
	dmond:		P.O. Box	<u>980</u>

.

ł 1

:

. . . . .

--'

-

,



STATE OF WASHINGTON

#### DEPARTMENT OF ECOLOGY

Mail Stop PV-11 • Olympia, Washington 98504-8711 • (206) 459-6000

1497

Dear Underground Storage Tank Owner:

We recently received information on the following site and tank(s) which indicates that the tank(s) have been closed:

Site Address:	14848	1St Avenue	5, <del>Scattle</del>
Site No:	03337	Tank IDs:	1,2,3,4,5

Until we receive documentation that the tank(s) have been permanently closed in accordance with federal and state regulations, we are unable to consider them closed for regulatory and billing purposes. If such closure has been completed, please fill out the enclosed form(s) as marked below and return them to our office as soon as possible. We will then be able to correct our records and resolve any outstanding fee payment issues relating to this site.

For tanks closed before March 1, 1991:

\_\_\_\_ Permanent Closure/Change-in-Service Checklist

For tanks closed after March 1, 1991:

Permanent Closure/Change-in-Service Checklist
 Site Check/Site Assessment Checklist
 One copy of Site Assessment Report, or if
 contamination is found, a Site Assessment
 Characterization needs to be sent to your Regional office.

**3** 

Please complete the forms and return them to:

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

Thank you for your cooperation. If you have any questions, please call me at (206) 438-7520.

Sincerely,

Milling 1

Tammie McClure UST Permits & Compliance Unit Toxics Cleanup Program

Enclosures

-

FORM G-44 5/13/93 TEXACO Date Mcclue Tammi From\_ Prepare reply for my signature
 Send me information required to answer
 For your information
 As per conversation
 Telephone message As requested
 For your comments
 and suggestions
 Does stached meet
 with your approval?
 For signature Please Attend to Note and return Note and return to files See (phone) me re attached

5/2#5

203337 003346

003343 051/492

Tammie, These (4) stations are Closed - Tanks have been removed at -au locations except 1221 004492 mellen st, Centralia-The tanks are closed a an product remared - se will be pulling the tunks Sometime this Symmer-

#### 225 340 UNDERGROUND STORAGE TANK 30 Day Notice of Intent to Close/Decommission Tanks COLOCY The purpose of this form is to provide the Department of Ecology with notice of intent to close/decommission an UST. It must be received 30 days prior to the closure activities. It must be signed and dated by either the owner/operator of the UST to be closed or his/her authorized representative. (This could be the firm contracted to do the work.) Ecology will notify the identified person of the earliest date closure/decommissioning activities may commence. DEPANIMENT OF ECULOG For questions on completing this form please call (206) 459-6293. Please type or use ink. Underground Storage Tank Section Department of Ecology Mail Stop PV-11 SEP 1 1 1992 The completed checklist should be mailed to: Olympia, WA 98504-8711 1. TANK OWNER AND LOCATION UST Owner/Operator: **Owners Mailing Address:** 2969 P.O. Bo 98083 Kirklan ιA (Z06) 827-076 Telephone: Site ID Number (on invoice or available from Ecology if tank is registered): 003337 Site/Business Name: Texalo oration 0391 63-220-Site Address: st ina 98188 tte uA 2. TANK PERMANENT CLOSURE TO BE PERFORMED BY (If known): be determined Firm: Address: PO Bo Street City Stat Telephone: Contact Name: 3. TANK INFORMATION Tank Identification Approx. Closure Date Tank Capacity Tank Age Last Substance Stored (gallons) (years) 9 192 500 Waste oil 50 92 a 56 4.000 2 ъ 92 56 3 9 ป MD 4 9 192 \$.000 61 192 91 5 69 12,000 Id. lea 0 4. SIGNATURE OF TANK OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE: 92 Qħ ANO GNUNON. that Date The

CY 101-155

	FORM A Rev 4/02/90
	UST ADJUSTMENT TANK DELETIONS
	TO BE USED FOR TANK DELETIONS
	Section I
	Customer Name Texaco Refining + Markelinsite Number _ 203337
	Customer Number 1000/2893 Invoice Number 12195
	Initiated By THY/Wrc Date 5-19-93 (Name)
	Section II
· · · · · ·	** IF THIS IS A CHANGE IN OWNERSHIP, ATTACH FORM D.
. ,	** IF THIS IS A CHANGE THAT CREATES A REFUND, ATTACH FORM B.
	Number of Tanks deleted Amount \$
	Tank ID Number(s) $1, 2, 3, 4, +5$
	Please Send Statement Y
	Remove From Fending 🖉 N
	Approved By <u>Commune Millure</u> Date <u>5-19-93</u> (Name)
	COMMENTS Tanks remark

.

.

•

·

.

page, and fill in any missing an incorrect informat ANK OWNER INFORMATION Current Info	
A. DHNER NUMBER: UBC86893 OKNER NAME: TEXACO REFINING & MARKETING INC. NUMER ANDRESS: PD RNX 2949	
DWNER ADDRESS: PO BOX 2949. KIRKLAND, HA 98083-2969	
OWNER PHONE: (206) 827-0761	
B. DINER TYPE: -	[0]
ANK SITE INFORMATION Current Info	ormation Corrected Information (PRINT OR TYPE)
A. SITE NUMBER: 003337 Site Name: Felix D'Francia	
SITE ADDRESS: 14848 IST AVERUE S SEATTLE, IVA 98168-3425	
B. CONTACT PERSON:	
CONTACT PHONE: C. SITE TYPE: -	€693-183 [C] [D] [E] [F] [G] [H] [] [] [K] [L] [H] [N] [P] [0] [R] [S] [T]
ANK INFORMATION Current Infor	mation Corrected Information
gangan ng atalahan atau ang guna sa	Mark out the correct choice for each item by coloring between in brackets. If the Current Information is correct, you do not need
· · · · · · · · · · · · · · · · · · ·	fill in that item. See the example and instruction booklet for more
A. TANK ID: 1 FEE PAID: YES	information on using this form.
B. TANK STATUS: A - DPERATIONAL	TAJ IBJ
C. INSTALLATION DATE: D. TANK SIZE: A - 111-1100 GALLONS	1 / / //95(2. (A) (B) (C) (D) (E) (F) (G) (H)
E, TANK MATERIAL; A - STEEL UNFROTECTED	[A] [B] [C] [D] [E] [O];
F, TANK CONSTRUCTION; A - SINGLE WALL	[A] [B] [C] [0]:
G. COMPARTMENTS:	🚳 [2] [3] [4] [0]:
H. TANK RELEASE	(A) (B) LON (D) (E) (F) (G) (K)
DETECTION: - I. TANK CORROSION	103: [A] [B] [C] [D] E29
PROTECTION:	[0];
J. SPILL PREVENTION: -	[A] [B] 609 [0]:
K. OVERFILL PREVENTION: -	[A] [B] [C] [D] [B] [O]:
L. PIPING MATERIAL: A - STEEL UNPROTECTED	[A] [B] [C] [D] [C] [D]: [m] [B] [C] [D] [E] [D]:
n. Piping Construction; – N, product delivery	BAR [B] [C] [D] [E]
METHOD: -	[0];
O. PIPING RELEASE	[A] CEN [C] [D] [E] [F] [G]
DETECTION: -	[0]: [A] [b] [c] [d] {e]
P. PIPING CORROSION Protection; –	[0];
Q, SUBSTANCE STORED: G - VSED OIL/WASTE BIL	CAT TBT CCT EDT CET EFT CGT CHT ETT
R. SUBSTANCE USE: - S. FIN. RESP. CLASS: -	[A] [B] [C] [D] [C] [O]: [B] [B] [C] [D] [C] [F] [G] [H] []]
T. FIN. RESP. METHOD: BAJAC - 200 UNKNOWN 201	
	· _ w.
STORN STATEMENT: Lessby super under people of laur that	based on my review of the underground storage tank self-certification of compli-
ance and tank information update and my knowledge of the tank identified	by the above tank id number, this tank is in compliance with applicable state
requirements. Also, any new or corrected information required on this form	has been entered accurately. I understand that faise statement may result in this
permit being immediately revoked and I may be subject to penalties under	
PRINT OR TYPE: Name and Official Tube of UST Owner or UST O	ROBER LANE ENVIRONMENTAL ANALYST
Signature of UST Owner or Althouse	JIMA CAR IVAI

- - ---- .

.

4

• • •

.

ANK OWNER INFORMATION Current Int	ormation Corrected Information (PRINT OR TYPE
A. OHNER NUHBER: UG006893 DHNER NAME: TEXACD REFINING & HARKETING INC.	
OWNER ADDRESS: PC BOX 2969	
KIRKLAND, NA 98083-2969	
ONNER.PHONE: (206) 827-8761 B. DUNER TYPE: -	. £43 [8] [C] [D] [E] [F] [0]
ANK SITE INFORMATION Current Inf	ormation Corrected Information (PRINT OR TYPE
A. SITE NUHBER: D03337 SITE NAME: FELIX D'FRANCIA	
SITE NAME: FELIX O'FRANCIA SITE ADDRESS: 14842 IST AVERUE S SEATTLE, HA 98168-3425	
B. CONTACT PERSON:	
CONTACT PHONE:	689 (B) (C) (D) (E) (F) (G) (N) (I) (J) (K) (L) (N) (N) (P) (Q) (R) (S) (T)
C. SITE TYPE: -	EKJELJENJENJENJEJERJESJELJ EDJ:
ANK INFORMATION Current Info	rmation Corrected Information Mark out the correct choice for each item by coloring between
	brackets. If the Current Information is correct, you do not na
A. TANK ID: 2 FEE PAID: YES	fill in that item. See the example and instruction booklet for information on using this form.
B. TANK STATUS: A - OPERATIONAL	[A] [B] / //956
C. INSTALLATION DATE: D. TANK SIZE: -	
E. TANK MATERIAL: A - STEEL UNPROTECTED	(A) (B) (C) (D) (E) (D);
F. TANK CONSTRUCTION: A - SINGLE HALL	TAJ [8] [0] [0]:
G. COMPARTMENTS:	
H. TANK RELEASE DETECTION; -	[A] [B] <u>88</u> [D] [E] [F] [G] [H] [D];
I. TANK CORROSION	[A] [B] [C] [D] [B]
PROTECTION: ~	[0]:
J. SPILL PREVENTION: -	(A) (B) (C) (D) (C):(A) (B) (C) (D) (C) (D) (C)
K. OVERFILL PREVENTION; - L. PIPING MATERIAL; A - STEEL UNPRDTECTED	[A] [B] [C] [D] [E] [O]:
H. PIPING CONSTRUCTION: -	DES (B) (C) (D) (E) (0);
N. PRODUCT DELIVERY	660 [B] [C] [D] [E]
NETHOD: - O. PIPING RELEASE	[0]: [A] 889 [C] [D] [E] [F] [G]
DETECTION; -	
P. FIFING CORROSION	(A) (B) (C) (D) (E)
PROTECTION: -	[0]: [A] [B] [C] [D] [E] [F] [G] [H] []]
<b>e.</b> substance stored: <b>b</b> - UNLEADED GASDLINE	
R. SUBSTANCE USE: -	(#3 [B] [C] [D] [E] [O]:
S. FIN. RESP. CLASS: -	BAR IBI (CI IDI IEJ IFJ IGJ IHI IIJ
T. FIN. RESP. METHOD: BIJIC - 255 UNKNOWN 552	[A] 689 869 [D] [E] [F] [G] [H] [] [J]
	· · · ·
SWORN STATEMENT: Thereby swear under penalty of law that	, based on my review of the underground storage tank self-certification of con
ance and tank information update and my knowledge of the tank identifie	d by the above tank id number, this tank is in compliance with applicable state
requirements. Also, any new or corrected information required on this for permit being immediately revoked and I may be subject to penalties under	m has been entered accurately. I understand that false statement may result in or Chenter 173-360 WAC
	OBIN L. LANE - ENVIRONMENTAL JANALYST
PRINT OR TYPE:	Dwners's Authorized Representative 5/1/02 822-11
Signature of UST Owner or Autportzed Repres	maive Date Signed Telephone Number

.

.

TANK OWNER INFORMATION Curren	Information Corrected Information (PRINT OR
A. OWNER NUMBER: UB086893 OWNER NAME: TEXACO REFINING & MARKETING INC.	1
OWNER ADDRESS: PD BOX 2969	
KIRKLAND, HA 98083-2969	
. DHNER PHONE: . (206) 827-8761 B. DHNER TYPE: -	632 [B] [C] [D] [E] [F]
TANK SITE INFORMATION Curren	Information Corrected Information (PRINT OR
A. SITE NUMBER: 003337 SITE NAME: FELIX D'FRANCIA	
SITE ADDRESS: 14848 IST AVENUE S SEATTLE, WA 78168-3425	
B. CONTACT PERSON; CONTACT PHONE:	(277) [13] [13] [13] [13] [13] [13] [13] [13]
- C. SITE TYPE: -	[K] [L] [M] [N] [P] [Q] [R] [S] [T] [0];
TANK INFORMATION Current	nformation Corrected Information
F	Mark out the correct choice for each item by coloring b brackets. If the Current Information is correct, you do
	fill in that item. See the example and instruction book
A. TANK ID: 3 FEE PAID: YES	information on using this form.
B. TANK STATUS: A - OPERATIONAL	[A] [B]
C. INSTALLATION DATE:	1 1/956
D. TANK SIZE: -	[A] [B] [C] [D] [E] [F] [G] [H]
E. TANK NATERIAL: A - STEEL UNPROTECTED F. TANK CONSTRUCTION: A - SINGLE WALL	[A] (B) [C] [D] [E] [0]; [A] (B] [C] [D];
G. CONPARTMENTS:	[A] [B] [C] [D]; [3] [2] [3] [4] [0];
H. TANK RELEASE	[A] [B] BEN [D] [E] [F] [G] [H]
DETECTION: -	[0];
1. TANK CORROSION	LAJ LBJ LCJ LDJ MEA
PROTECTION: - J. SPILL PREVENTION: -	E0]: [A3 E6] £69 E0]:
K. OVERFILL PREVENTION: -	[A] [B] [C] [D] [B] [D]:
L. PIPING MATERIAL: . A - STEEL UNPROTECTED	[A] [B] [C] [D] [E] [O];
N. PIFING CONSTRUCTION: -	(#1 [B] [C] [D] [E] [D]:
N. PRODUCT DELIVERY	BAN [B] [C] [D] [E]
METHOD: -	[0]; [A] 553 [C] [D] [E] [F] [G]
D. PIPING RELEASE Detection: -	[0]: [4] 555 [7] [1] [2] [4] [6]
P. PIFING CORROSION	[A] [B] [C] [D] (B)
PROTECTION: -	[0]:
0. SUBSTANCE STORED: B - UNLEADED GASOLINE	[A] [B] [C] [D] [E] [F] [G] [H] []
R. SUBSTANCE USE: -	E03: BAN (B) (C) (D) (E) (D);
S. FIN. RESP. CLASS? -	
T. FIN. RESP. METHOD: BIJIC - PER UNKNOWN ERF	[A] 209 569 (D) (E) (F) (G) (H) (I) (J
	r that, based on my review of the underground storage tank self-certification on ntified by the above tank id number, this tank is in compliance with applicable
requirements. Also, any new or corrected information required on th	s form has been entered accurately. I understand that false statement may re
permit being immediately revoked and I may be subject to penalties	under Chapter 173-360 WAC. BIN L. LANE - ENVIRONMENTAL ANALYST
	JST Owners's Authorized Representative
BIGTRATING OF LIGT OF Authorized R	
	presentative Date Signed Telephone Numb

، ا

-- ---

-

1 .

- -

ANK OWNER INFORMATION Cu	rrent Information	Corrected Information (PRINT OR TYPE)
A. DHNER NUMBER: U0006893 DHNER NAME: TEXACO REFINING & MARKETIN DHNER ADDRESS: PD DUX 2969 Kirkland, HA 98083-2969	G INC.	
DHNER.PHONE: . (206) 827-0761 B. OKNER TYPE: -	. <i>.</i>	(D)
ANK SITE INFORMATION CU	rrent Information	Corrected Information (PRINT OR TYPE)
A. SITE NUMBER: 603337 SITE HAME: FELIX O'FRANCIA SITE ADDRESS: 14848 IST AVERUE S SEATTLE, HA 98168-3425		
B. CONTACT PERSON: CONTACT PHONE: C. SITE TYPE: -		[47] [B] [C] [D] [E] [F] [G] [H] [] [J] [K] [L] [H] [H] [P] [G] [R] [S] [T] [D]:
ANK INFORMATION Cur	rent Information	Corrected Information
A. TANK ID: 4 FEE PAID: YES	b fi	fark out the correct choice for each item by coloring between rackets. If the Current Information is correct, you do not nee It in that item. See the example and instruction booklet for n formation on using this form.
<ul> <li>B. TANK STATUS: A - OPERATIONAL</li> <li>C. INSTALLATION DATE:</li> <li>D. TANK SIZE: D - 5008-9999 GALLONS</li> <li>E. TANK NATERIAL: A - STEEL UNPROTECTED</li> <li>F. TANK CONSTRUCTION: A - SINGLE WALL</li> <li>G. COMPARTMENTS:</li> <li>H. TANK RELEASE <ul> <li>DETECTION: -</li> <li>I. TANK CORROSION</li> <li>PROTECTION: -</li> <li>J. SPILL PREVENTION: -</li> <li>L. PIPING MATERIAL: A - STEEL UNPROTECTED</li> <li>M. PIPING CONSTRUCTION: -</li> <li>N. PROBUCT BELIVERY <ul> <li>METHOD: -</li> <li>O. PIPING RELEASE</li> <li>DETECTION: -</li> </ul> </li> <li>P. PIPING RELEASE <ul> <li>DETECTION: -</li> <li>SUBSTANCE STORED: B - UNLEADED GASOLINE</li> </ul> </li> <li>R. SUBSTANCE USE: -</li> <li>S. FIN. RESP. CLASS: -</li> <li>I. FIN. RESP. METHOD: BE/JCC - ### UNKHOWN ##</li> </ul></li></ul>		IAJ (BJ       1 1956         IAJ (BJ (C) (D) (E) (F) (G) (H)       IAJ (B) (C) (D):         IAJ (B) (C) (D) (E) (F) (G) (H)       IAJ (B) (C) (D):         IEB (C) (J) (A) (D):       IAJ (B) (C) (D) (E) (F) (G) (H)         IAJ (B) ECD (D) (E) (F) (G) (H)       IAJ (B) (C) (D) (E)         IAJ (B) IC) (D) (E) (D):       IAJ (B) IC) (D) (E) (D):         IAJ (B) IC) (D) (E) (D):       IAJ (B) IC) (D) (E) (D):         IAJ (B) IC) (D) (E) (E) (D):       IAJ (B) IC) (D) (E) (D):         IAJ (B) IC) (D) (E) (F) IG]       IAJ (B) IC) (D) IE) (F) IG]         IAJ (B) IC) (D) IE) (F) IG) (H) III       IAJ (B) IC) (D) IE) (F) IG) (H) III         IAJ (B) IC) (D) IE) (F) IG) (H) III       IAJ (B) IC) (D) IE) (F) IG) (H) III         IAJ (B) IC) (D) IE) (F) IG) (H) III       IAJ (B) IC) (D) IE) (F) IG) (H) III         IAJ (B) IC) (D) IE) (F) IG) (H) III       IAJ (B) IC) (D) IE) (F) IG) (H) III         IAJ (B) IC) (D) IE) (F) IG) (H) III       IAJ (B) IC) (D) IE) (F) IG) (H) III         IAJ (B) IC) (D) IEI (F) IG) (H) III       IAJ (B) IC) (D) IEI (F) IG) (H) III
ance and tank information update and my knowledge of the t requirements. Also, any new or corrected information require permit being immediately revoked and I may be subject to per PRINT OR TYPE: ROBIN L. L	tank identified by the above tar ed on this form has been enter	ed accurately, J understand that false statement may result in 0 WAC. ANALYST
. Itanie and Onicia the di Cort	aner of US1 Owners's Authorized	5/1/92 877-706

.

· 5. ...

.

•

KIRK OUHER PHONE: (205 B. OHNER TYPE: - TANK SITE INFORM A. SITE NUHBER: SITE NAME: FELI	U0006893 CD REFINING & MARKETING INC. DX 2969 LAND, WA 98083-2969 ) 827-8761 ATION Current In 083337 I 0'FRANCIA 8 1ST AVENUE S ILE, WA 98168-3425	formation Corrected Information (PRINT OR TY)
B. GUNER TYPE: - TANK SITE INFORM A. SITE NUHBER: SITE NAME: FELI SITE ADDRESS: 1484 SEAT B. CONTACT PERSON: CONTACT PERSON:	ATION Current In 003337 1 OFFRANCIA	
A. SITE NUMBER: SITE NAME: FELI SITE ADDRESS: 1484 SEAT B. CONTACT PERSON: CONTACT PENSON:	QD3337 X O'FRANCIA	formation Corrected Information (PRINT OR TY)
SITE NAME: FELI SITE ADDRESS: 1484 SEAT B. CONTACT PERSON: CONTACT PHONE:	X O'FRANCIA	
CONTACT PHONE:		
	÷	話句(B)(C)(D)(E)(F)(G)(H)(I)(J) (K)(L)(H)(H)(P)(G)(R)(S)(T) (D3
TANK INFORMATIO	N Current Info	rmation Corrected Information
A. TANK ID: 5	FEE PAID; YES	Mark out the correct choice for each item by coloring betw brackets. If the Current Information is correct, you do not fill in that item. See the example and instruction booklet information on using this form.
B. TANK STATUS: C. INSTALLATION DATE:	A - OPERATIONAL	[A] [B] 1 1/956
D. TANK SIZE; E. TANK HATERIAL; F. TANK CONSTRUCTION; G. COMPARTHENTS;	E - 10000-19999 GALLONS A - Steel Unprotected A - Single Wall	[A] [B] [C] [D] [E] [F] [G] [H] [A] [B] [C] [D] [E] [D]; [A] [B] [C] [D]: [4] [2] [3] [4] [D];
H. TANK RELEASE DETECTION: I. TANK CORROSION	-	IA1 [B1 Kg] [D1 [E1 [F7 [G1 [H]         IA1 [B1 Kg] [D1 [E5]
PROTECTION: J. SPILL PREVENTION: K. OVERFILL PREVENTION:	-	[D]; [A] [B] KC3 [D]; [A] [B] [C] [D] (E) [D];
L. PIPING MATERIAL; M. PIPING CONSTRUCTION; N. PRODUCT DELIVERY	A - STEEL UNPROTECTED	IAI IBI ICI IDI IEI IDI: BED IBI ICI IDI IEI IDI: ÇATI IBI ICI IDI IEI
METHOD; D. PIPING RELEASE Detection; P. Piping Corrosion	-	[0]; [A] EB@ [C] [D] [E] [F] [G] [0]; [A] [D] [C] [D] EE®
PROTECTION: 9. SUBSTANCE .STORED:	A - LEADED GASOLINE	{03: [A] [B] [C] [D] [E] [F] [G] [H] []] [0]:
R. SUBSTANCE VSE: S. FIN. RESP. CLAES: T. FIN. RESP. METHOD:	- Brac - 202 UNKNOWN 200	(20) (B) (C) (D) (E) (D); (20) (B) (C) (D) (E) (F) (G) (H) (I) (A) (B) (C) (D) (E) (F) (G) (H) (I) (J)

,

,

---, |`--

~ -

:

÷

.

WASHINGTON STATE UNDERGROUND ST IMPORTANT: PLEASE READ ALL INSTRUCTIONS ON PAGES 1-1 AND 1-2 BEFORE ENTERING INFORMATION. • ABOVEGROUND TANKS MUST BE REPORTED IF THE CONNECTED UNDERGROUND PIPING COMPRISES AT LEAST 10% • A SEPARATE FORM MUST BE USED FOR EACH SITE, EXCEPT FOR SITES WITH ONLY ONE TANK EACH. SEE THE GE	OF THE OVERALL STORAGE SYSTEM (TANK AND PIPING).	
DETAILS ON REPORTING SITES WITH ONE TANK EACH. • THERE IS ROOM IN SECTION VI FOR INFORMATION CONCERNING IS TANKS, IF YOU HAVE MORE THAN IS TANKS, F INFORMATION, UF YOU HAVE MORE THAN ONE SITE, EITHER OBTAIN MORE FORMS FROM THE DEPARTMENT OF EC	PHOTOCOPY BOTH PAGES OF SECTION VI BEFORE ENTERING ANY OLOGY OR BE SURE TO ALSO PHOTOCOPY THIS PAGE.)	3337 STATE USE ONLY
. FLEASE TYPE, OR PRINT IN INK; THE SIGNATURE UNDER "CERTIFICATION" (SECTION V) MUST BE SIGNED IN INK.		
(. <u>OWNERSHIP OF THE TANK(S)</u> lesso enter information regarding the <u>owner of the lank(s)</u> . If the ownership of the tank(s) is uncertain, enter information regarding the <u>owner of</u> <u>to property</u> where the tanks are located, or information regarding the <u>former owner of the tanks</u> . Please circle the correct latter, indicating who to information given below rates to: OWNERSHIP UNCERTAIN (B) CURRENT OWNER OF TANK(S) C. FORMER OWNER OF TANK(S) (D, PROPERTY OWNER OTHER (PLEASE SPECIFY):	III. SITE OF THE TANK(1)       IV. BITE OF THE TANK OF THE TANK(1)       IV. BITE OF THE TANK	LEASEE OR RENTER, THE NAME
Dener Name (Corporation, Individual, Public Agency, or Other Entity) (b) (b) (b) (b) (b) (b) (b) (b) (b) (b)	ILLEATTLE	
KIRKLAAD     MA     98033       City     Siele     21P Code       KING     Arda Code     Phone Mutbol       Siele     21P Code	KING       Area Cade       Area Cade       Phana Number         IV. THE TOTAL NUMBER OF TANKS AT THIS SITE         1. Number of tanka containing petrotoum, which are now in use:	
OOE     TYPE     CODE     TYPE     CODE     TYPE       A)     Service Station     G. Industrial/Manufacturing     M. City/Town     S. Port District       B.     Bulk Plant     H. Private Institution     N. County     T. Utility District       G.     Petroleum Distributor     L. Residence (Non-Ferm)     D. Slate     U. Fire DepL/District       D.     Convenence Store     J. Farm     P. Federal (Mittery)*     V. Other Special Service District (e.g., awar, water)       E.     Auto Dealer     K. Airport     O. Federal (Non-Mittery)*     V. Other       F.     Other Commercial/Retail     L. Matina     R. School District     W. Other	<ol> <li>Number et tanks which have stored petrolsum, but are not now in use:</li> <li>Number of tanks containing regulated chemicals, which are now in use;</li> <li>Number of tanks which have stored regulated chemicals, but are not now in u</li> <li>Number of tanks which have stored regulated chemicals, but are not now in u</li> <li>TOTAL NUMBER OF TAI</li> <li>Plaese mark this box if the site is located on land within an indian reservation or operation.</li> </ol>	3e: 0
FEDERIAL FACILITIES ONLY: Please give your GSA Facility ID Number (Baliding Number).	<u>V. CERTIFICATION</u> (Please road and sign after completing Se I contily under panality of law that I have personally examined and am familiar with the information aw To the best of my knowledge and belief, the submitted information is true, accurate, and complete,	
IL CONTACT PERSON AT THE TANK LOCATION .	Provide set of the Andwide Brid benet, the soundled information is they, accurate, and complete,	1
The contect person should be the individual responsible for regularly monitoring the operation of the tenk(a).	TEXACO REFINING & MARKETING	IST TAC
Name (II same as Section I, mark boa hare D)           DEALER         Area Codo         Phone Number	Namo and official lille of owner or owner's authorized /oprosentative or, in cases where the ownership person signing the form. (PLEASE TYPE OR PRINT BUNK)	is where $n$ is name and fills of the $7$

VI. INFO	<b>RMATION</b>	REGARDING IN	DIVIDUAL TANK	(S (See instruc	tions regarding	individual tanks,	, Page I-2)
	b. Tenk Sialus	c. Ago of the Tank	d. Cepocity of the Tenk	. Tank Construction	I. Leak Delocilon	9. Celhodic Protection	h. Internal Protection
or use an established tenk identification number or code. The information in the lottowing columns should apply to the lenk udentified in the corresponding fow of this		of instaliation is not known, plaase estimato as closaly as possiblo, using the groupings shown bolow (choose a lotter and put it is the appropriate row.) A. Loss than 1 year		Pionse poi all the tollers which spription act lank in the spription act lank in the spription of the bit ho cohurn below, (II "Other" (H) please enter lype of material) A. Carbon Slooi G. Slooi, Hype unknown D. Fiberplass Rolaforced Plantic E. Plantic F. Cencreto G. Ahuminum H. Other Material (please specify) I. Unknown Material J. Single Wellod K. Double Wellod K. Double Wellod K. Double Wellod Mas excendary containment I. Mas evential protection	Please put all the foliors which apply to each tank in the appropriate row / of the column bolow. (U "Chord" (U) please also enter type of detection.) A. Dally Inventory B. Tichtness/Leak test whith past year C. In-tonk system D. In-plang system E. Product gauge F. Electronic sansor G. Manusily samplad well(s) H. Automalically samplad well(s) I. Well or detector in secondary canteinmont I. In-ground detector K. Between wells of doubto-welled tank Spill Provention Control and Contermeasure Plan N. Other (plass epecity) News	E. None F. Unknown	Please put the correct letter for ea fank in the approprise sow of the column below. (II "Other" (F or 1) please else enter the type of protection.) A. Rubber Lining B. Akyd Lining C. Eposy Lining C. Eposy Lining F. Glass Lining F. Glass Lining (please specty) G. Lined, type unknown H. Unined I. Other Internet protection (please specify) J. Unknown
1	A	156	B (500)	AJT	0	E	H
2	A-	156	$C_{(4,000)}$	A.J	(A,D)	E.	H
3	A	156	C- (4,000)	Ait	A.D.	É	H
4	A	G '61	D (4,000)	A.T	A.D.	E	H:
5	9	109	E (12,000)	A.J	A.D.	É	H
			1	· · · · ·	. /		
· .				•			·
						643 1	
							· · · · · · · · · · · · · · · · · · ·
	· · · ·		· · · · · · · · · · · · · · · · · · ·				
				•	·		
					·		
			·				

. .

--- ·- --

Tens identification l'lease enter the same identification used in column a	t. Esternet Protection of the Tank Please put the correct letter for each tank in the appropriate row of the column below, (if "Other" (D or G) please elso enter the type of	1. <u>Piping</u> Plaase enter all the fallers which apply to the potton of the piping which is underground, (1 "Other" (D) please also enter the type of meterial.)	k. Type of Substance Currently or Last Stored in the Tank Please put the corroct talter for each tank in the appropriate row of the column below,	- 1 - 3	THESE ITEMS REFER O PLEASE LEAVE THE RO	NLY TO TANKS PERMA	NENTLY OUT OF SERVICE Still in Service Blank.
	costing and for wrapping.) A. Asphall Coated B. Fibriglass Reinforced Plastic Coated C. Sposy Coated D. Other Coating (plasse specify) E. Vinyt Wrapped F. Polysthylans Wrapped G. Other Wrapping (plasse specify) H. None I. Unknown	A. Bato Stoal B. Galvanized Stool C. Fiborgiess Reinforcod Plastic D. Other Material (plases spacity) E. Coolad with non-corrosive materials F. Calhodicsity Protociad G. Doublo-wallod H. Within a secondery contcinnent	<ol> <li>If the substance is a hazardous substance (J) reliher than a politoleum picduct, please sino enter the name of the substance or its Chemical Abstract Sorvice (CAS) number, (See "What Substances Are Covered" on psgot-1 of the hasiructions for Information regarding hazardous substances.)</li> <li>If different substances are stored in the tenk si different times, or it a mixture of substances is stored, please enter all telters which apply.</li> <li>Levaded gasoline E. Unloaded gasoline D. Disset fuel</li> <li>Alcohol enriched gesoline D. Disset fuel</li> <li>Avisition fuel</li> <li>Karosane G. Nos. 1, 2, or 4 fuel oli</li> </ol>		L <u>Date of Lest Use</u> If the exect month and yeer of lest use isn't known, plesse enter an astimate, (Use two digits for the month and two for the year; e.g., D6-84.)	m. Quantity Leff in the Tank If the exact amount loft in the tank isn't known, ploase enter an estimate, in gallons.	n. Was site Tank Filled? Was the ank filled with an inert material, uch as send or concerte? Was it inhed with weter? filease put the correct latter in the appropriate row of the column below. A. The tark was filled with an inert materiat. B. The Ionk was filled with water C. The Ionk was sol filled D. Unknown
			H. Nos. 5 or 6 fuot oil L. Lised oil/Waste oil J. Hestardaus substance 'K. Olher (Please spocity) L. Unknown M. Empty		ty : The Harmon table to Apply and the		33-44
	A	B,K	<u> </u>		· · · · · · · · · · · · · · · · · · ·	······································	
<del>2</del> 3	A	BK RV	<u>в</u>	┼┾			
4	A	BK	B			· ·	· · · · · · · · · · · · · · · · · · ·
5	.A	<u>BK</u>	<u>A</u>	++			·
	<u>.</u>	· · · · · · · · · · · · · · · · · · ·	·····	┼╌┤╌	, .		
			(n - 1)	$\left  \cdot \right $		·	
			······································	1-1-			······································
			···	$\left  - \right  $			
			· · · · · · · · · · · · · · · · · · ·	$\left  \cdot \right $			
· · · · · · · · · · · · · · · · · · ·		·	· · · · · · · · · · · · · · · · · · ·			······	
M LCL 420 12 (12/65)	F 1110	•			· · · · · · · · · · · · · · · · · · ·		Page 3 of 3 page

.

INER NUMBER: U0006893	SITE NUMBER: 003337	
WHER: TEXACO REFINING & MARKETING INC. P. O. BOX 2959	SITE: F. "JIM" B'ARANCIA ADDR: 14848 IST SVENUE S	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
KIRKLAND, WA. 96083-	SEATTLE, WA. 98188-	51
(EL ND: (206) 827-0761		,
TANK SIZE: 10000-19959 GALLONS YEAR INSTALLED: 1969	TANK ID NO: 5 STATUS: OPERATIONAL FYSI FEE PAID: YES	j

. <b>1.</b>	Mark the box which accurately describes the UST identified by the above Tank ID number:	2.	Financial Responsibility Compliance Category, Enter the appropriate letter from page 6 or 7 of the Self-Certification
â	. 🔲 The UST is owned by the state or federal government.		Gulde:
t	. The UST stores a non-petroleum hazardous substance.	3.	Financial Responsibility Compliance Method(s).
C	. The UST is a deferred tank (listed on page 9 of the guide).		Enter the appropriate letter(s) from page 8 of the Self-Certification Guide:
	None of the above.		H, B, G

#### SWORN STATEMENT:

I hereby swear under penalty of law that, based on my review of the UST Self-Certification Guide and my knowledge of the tank identified by the above Tank ID Number, this tank is in compliance with the applicable state requirements. Also, the information required above regarding financial responsibility requirements has been accurately entered for this tank. I understand that if this is a false statement the permit for the UST may be immediately revoked and I may be subject to penalties under Chapter 173-360 WAC.

print or types R.L. LANE - ENV. A	NALYST	
Mame and Official Title of UST Owner or UST	Owner's Authorized Representative	
A.T. Fare	[0]20/4/	206-827-076/
Signature of UST Owner or Authorized Repre	sentative Dáte Signed	Telephone Number

Return both parts to Ecology] Do not detach.

WER NUMBER: U0006893	SITE NUMBER: 003347
NER: TEXACO REFINING & MARKETING INC. P. G. BOX 2969	SITE: F. <sup>"</sup> JIM" O'FRANCIA ADDR: 14848 IST AVENUE S
KIRKLAND, WA. 98083-	SEATTLE, WA. 98188-
L NO: (206) 827-0761 NK SIZE: 5000-9999 GALLONS (AR INSTALLED: 1961	TANK ID NO: 4 STATUS: OPERATIONAL FY91 FEE PAID: YES
a.  The UST is owned by the state or federal government.	Guide:
<ul> <li>D. The UST stores a non-petroleum hazardous substance.</li> <li>D. The UST is a deferred tank (listed on page 9 of the guide).</li> <li>D. None of the above.</li> </ul>	Enter the appropriate letter(s) from page 8 of the Self-Certification Guide:

÷

- - -

[Do not detach. Return both parts to Ecology]
Underground Storage Tank Se	elf-Certification of Compliance Form
This form must be completed and signed for u underground st of Ecology. Without a permit, the tank cannot receive product of product removed).	torage tank identified beloweceive a permit from the Department r be operated (in the case of waste oil tanks, the tank cannot have the
GWNER NUMBER: U0006893	SITE NUMBER: 003337
UWNER: TEXACO REFINING & MARKETING INC. P. D. BOX 2969	BIYE: F. "JIM" D'FRANLIA ADUR: 14848 ISI AVENUE S
KIRKLAND, WA. 98083-	SEATTLE, WA. 98188-
TEL NO: (206) 827-0761 (ANK SIZE: 1000-4599 GALLOAS YEAR INSTALLED: 1956	HANA ID NO: 3 STATUS: OPERATIONAL FY91 FEE PAID: YES
<ol> <li>Mark the box which accurately describes the UST identified by the above Tank ID number:         <ul> <li>a. The UST is owned by the state or federal government.</li> <li>b. The UST stores a non-petroleum hazardous substance.</li> <li>c. The UST is a deferred tank (listed on page 9 of the guide).</li> <li>d. X None of the above.</li> </ul> </li> </ol>	Enter the appropriate letter from page 6 or 7 of the Self-Certification Guide: <u>A</u> 3. Financial Responsibility Compliance Method(s). Enter the appropriate letter(s) from page 8 of the Self-Certification Guide: <u>A</u> <u>B</u> <u>G</u>
the above Tank ID Number, this tank is in compliance with the appl financial responsibility requirements has been accurately entered for UST may be immediately revoked and I may be subject to penalties	ALVST

. .

.

[Do not detach. Return both parts to Ecology]

- \* •

--- الا {

.

.

•

---

JWNER NUMBER: U0006893	- SITE NUMBER: 003337
DWNER: TEXACO REFINING & MARKETING INC. P. J. BOX 2969	SITE: F. "JIM" O'FRANCIA ADDR: 14648 IST AVENUE G
K1RKLAND, WA. 98083-	SEATTLE, WA. 98188-
7EL ND: (206) 827-0761 MANK SIZE: 1000-4999 GALLONS (EAR INSTALLED: 1956	TANK LE NO: 2 STATUS: OPERALIUNNL FY91 FEE PAID: YES
<ul> <li>NFORMATION REGARDING FINANCIAL RESPONSIB This must be completed for the Underground Storage Taking the box which accurately describes the UST Identified by the above Tank ID number:</li> <li>a. The UST is owned by the state or federal government.</li> </ul>	

:

	print or type: R.L.LANE - ENV. ANALYST			
İ	Name and Official Title of UST Owner or UST Owner's Authorized F	Representative		
	Atrhave	6/20/91	206-871-00	<u>?61</u>
	Signature of UST Owner or Authorized Representative	Date Signed	Telephone Number	

.

.

- - -

[Do not detach. Return both parts to Ecology]

ι.

.

:

9 . . . <u>. . . . .</u>

.

		Self-Certification of Compliance Form		
•••	of Ecology. Without a permit, the tank cannot receive product product removed).	storage tank identified beloweceive a permit from the Departm or be operated (in the case of waste oil tanks, the tank cannot hav	ve the	
	UNNER NUMBER: U0006893	517E NURBER: 003337		
•.	UWNER: TEXACO REFINING & MARKETING INC. P. O. BOX 2969	SITE: F. "JIM" O'FRANCIA ADDR: 14848 IST AVENUE S		
	KIRKLAND, WA. 98083-	SEATTLE, WA. 9818a-		
	(EL NG: (206) 527-0761			
	YANK SIZE: 500-999 GALLONS YEAR INSTALLED: 1956	TANK ID NO: 1 STATUS: OPERATIONAL F79: FEE FAID: YES		
	<ul> <li>a The UST is owned by the state or federal government.</li> <li>b The UST stores a non-petroleum hazardous substance.</li> <li>c The UST is a deferred tank (listed on page 9 of the guide).</li> <li>d None of the above.</li> </ul>	Guide: <u>A</u> 3. Financial Responsibility Compliance Method(s). Enter the appropriate letter(s) from page 8 of the Self-Certification Guide: <u>A; B; L</u>	n	
	the above Tank ID Number, this tank is in compliance with the app financial responsibility requirements has been accurately entered UST may be immediately revoked and I may be subject to penalti	JALYST	ling 👷	

ن. کل



PAGE 484

WASHINGTON STATE UNDERGRO	OUND STORAGE TANK NOTIFICATION FORM
IMPORTANT: PLEASE READ ALL INSTRUCTIONS ON PAGES 1-1 AND 1-2 BEFORE ENTERING INFORMATION. • ABOVEGROUND TANKS MUST BE REPORTED IF THE CONNECTED UNDERGROUND PIPING COMPRISES AT • A SEPARATE FORM MUST BE USED FOR EACH SITE, EXCEPT FOR SITES WITH ONLY ONE TANK EACH. S DETAILS ON REPORTING SITES WITH ONE TANK EACH. • THERE IS ROOM IN SECTION VI FOR INFORMATION CONCERNING 15 TANKS. IF YOU HAVE MORE THAN 1 INFORMATION. (IF YOU HAVE MORE THAN ONE SITE, EITHER OBTAIN MORE FORMS FROM THE DEPARTM • PLEASE TYPE, OR PRINT IN INK; THE SIGNATURE UNDER "CERTIFICATION" (SECTION V) MUST BE SIGNED	LEAST 10% OF THE OVERALL STORAGE SYSTEM (TANK AND PIPING). SEE THE GENERAL INSTRUCTIONS (PAGE 1-2) FOR THE DEFINITION OF A SITE AND IS TANKS, PHOTOCOPY BOTH PAGES OF SECTION VI BEFORE ENTERING ANY LENT OF ECOLOGY OR BE SURE TO ALSO PHOTOCOPY THIS PAGE.) D IN INK. D IN INK. D IN INK.
L OWNERSHIP OF THE TANK(S) Please enter information regarding the <u>owner of the tank(s)</u> . If the ownership of the tank(s) is uncertain, enter information regarding to the property whore the tasks are located, or information regarding the <u>former owner of the tanks</u> . Please circle the correct letter, for the information given below reters to: A OWNERSHIP UNCERTAIN <b>(a)</b> CURRENT OWNER OF TANK(s) C. FORMER OWNER OF TANK(S) D. PROPERTY OW E OTHER (PLEASE SPECIFY): <b>SHELL (a) (c) </b>	III. SITE OF THE TANK(s)         Ithe owner of dicating who         (If the same as Soction I, mark box here. D)         See the General Instructions (Page 1-2, 2.a.) for the definition of a site,         POSER
Caunty       Area Code       Phone Number         Type of Owner or Facility: CIRCLE CORRECT CODE(s)       CODE       TYPE         CDDE       TYPE       CODE       TYPE         CODE       TYPE       CODE       TYPE         CODE       TYPE       CODE       TYPE         Contry       T. Utility District       S. Port District         D. Convenience Store       J. Ferm       P. Federal (Military)*       V. Other Special Service 1         E. Auto Desler       K. Atrport       O. Federat (Non-Millitary)*       V. Other Special Service 1         F. Other Commercial/Rateil       L. Marina       R. School District       W. Other         *FEDERAL FACILITIES ONLY: Please give your GSA Facility 1D Number (Building Number).       Image: Control Service 1	Please mark this box II the sile is located on land within an Indian reservation or on other Indian trust lands <u>V. CERTIFICATION</u> (Please read and sign after completing Section VI.) I certify under penalty of faw that I have personally examined and am familiar with the information submitted in this and all attached documents
IL CONTACT PERSON AT THE TANK LOCATION         IL CONTACT PERSON AT THE TANK LOCATION         The contact person should be the individual responsible for regularly monitoring the operation of the tank(s).         ROGER WALSH         Name (if same as Section I, mark box here D)         DEALER       206-243-9         Job Title         FORM ECV 020-32 (12/86)       QX A-226	To the best of my knowledge and belief, the submitted information is true, accurate, and complete. ENGR SHELL OIL D.L. POBINSON - SK, DISTERS ENGLATED AND ALL OIL Mame and official tille of owner or owner's authorized representative or, in cases where the program is unknown, the name and tille of the person signing the form. (PLEASE TYPE OR PRINT IN INK.) 7 DI

INFORMATION REGARDING INDIVIDUAL TANKS (See instructions regarding individual tanks, Page I-2) VI. a. Tank Identification b. Tank Status c. Age of the Tank d. Capacity of the Tank e. Tank Construction f. Loak Detection g. Cathodic Protection h. Internal Protection Please list your tanks Please put the correct If the year of installation of the Please put the correct letter for Please put all the letters which apply to each tank in the Please put all the lotters which apply numorically (1, 2, 3, elc.) Please put the correct letter for each letter for each tank in tank is known, please onter the Please put the correct letter for each each tank in the appropriate row of to each tank in the appropriate row or uso an established lank in the appropriate row of the column below. (If "Other" (C) please tank in the appropriate row of the column below. (If "Other" (F or I) the appropriate row of last 2 digits of that year in the the column below. If the exact appropriate row of the column tank identification number of the column below. (If "Other" (N) the column below. appropriate row. If the exact year capacity isn't known, please choose below, (if "Other" (H) please enter please also enter type of detection.) or code. The information also enter the type of protection.) A. Currently in use. of Installation is not known, please please also enter the type of an estimate. type of material.) in the following columns A. Daily inventory protection.) estimate as closely as possible, A. Sacrificial Anode/Galvanic Type B. Temporarily out of Under 500 gallons A. Carbon Steel Å. should apply to the tank 8. Tightness/Leak test within past using the groupings shown below B. Impressed Current Type C. Other Type (please specify) A. Rubber Lining B. Alkyd Lining USB. B. 500-999 gellons B. Steinless Steel Identified in the year (choose a letter and put it in the C. Permanently out of Ċ. 1,000-4,999 gallons C. Steel, type unknown C. In-tank system corresponding row of this D. Calhodically Protected, Type sopropriate row.) use. C. Epoxy Lining ìп. 5,000-9,999 gallons D. Fiberglass Reinforced Plastic column. D. Brought into use after D. In piping system Unknown A. Less than 1 year 10,000-19,999 gallons **D.** Phenolic Lining Е. F. E. Plastic Product gauge E. None 5/8/66. B. 1-2 years C. 3-5 years Glass Lining Over 20,000 gallona F Concrete F. Electronic sensor F. Unknown F. Other Lining (please specify) G. Aluminum G. Manually sampled well(s) G. Lined, type unknown D. 8-10 years H. Other Material (please specify) H. Automatically sampled well(s) E. 11-15 yesrs H. Unlined Unknown Material Well or detoctor in secondary F. 16-20 years Other Internal protection (please Single Walled containment apecily) Unknown G. 21-30 years K. Double Walled J. In-provind delector л. H. More than 30 years L. Has secondary contain M. Has overfill protection Has secondary containment K. Between walls of double-walled lank Groundwater monitoring plan M. Spill Prevention Control and Countermonsure Plan N. Other (please specily) O, None ł 56 в A .J 0 E H) 2 56 C A . 3 AD E н 3 .56 A C A.J A.D ε н 4 A G D A.5  $\epsilon$ A.D 2 H 5 Α 69 ε ۲. A н AD £ -`

FORM ECY 020-32 (12/85) -1-1110-

Page 2 of 4 pages

1.000

.

۰.

k. Type of Substance Currently of Last Stored in the Tank Piping Tank Identification External Protoction of the Tank Please enter <u>all the fatters which apply</u> to the portion of the piping which is underground. (If "Other" (D) please also THESE ITEMS REFER ONLY TO TANKS PERMANENTLY OUT OF SERVICE. Ploase enter the same Please put the correct letter for Please put the correct latter for each tank in the each tank in the appropriate row of identification used In PLEASE LEAVE THE ROWS FOR THE TANKS STILL IN SERVICE BLANK. appropriate row of the column below. the column below. (If "Other" (D or column a. enter the type of material.) G) please also enter the type of 1. If the substance is a hazardous substance (J) m. Quantity Left in the Tank I. Date of Last Use n. Was the Tank Filled? coating and/or wrapping.) Bare Steel rather than a petroleum product, please also enter the name of the substance or its Chemical Abstract B. Galvanized Steel A. Asphalt Coated If the exact month and year of If the exact amount left in the Was the tank filled with an inert Service (CAS) number, (See "What Substances Are C. Fiberglass Reinforced Plastic B. Fiberglass Reinforced Plastic last use isn't known, please enter tank isn't known, please enter an material, such as sand or concrete? D. Other Material (please specify) Covered"? on page I-1 of the instructions for Coated an estimate. (Use two digits for estimate, in gallons, Was it filled with water? Please put E. Coated with non-corrosive materials information regarding hazardous substances.) C. Epoxy Coated the month and two for the year; the correct letter in the appropriate F. **Cathodically Protected** 2. If different substances are stored in the tank at D. Other Coating (please specify) e.g., 05·84.) row of the column below. G. Double-walled different times, or if a mixture of substances is E. Vinyl Wrapped A. The lank was filled with an H. Within a secondary containment F. Polyethylene Wrapped stored, please enter all letters which apply. I. Protected with interior lining inert material. G. Other Wropping (please specify) A. Leaded gasoline B. The lank was filled with water. in native soil rather than backfill H. None J. In native soil rather than backfill K. In backfill rather than native soil B. Unleaded gasoline C. Alcohol enriched gasoline C. The tank was not filled, Unknown L. Not certain regarding backfill/native soil M. Details of piping are unknown N. None of the piping is underground D, Unknown D. Diesel fuel E. Aviation fuel F. Kerosene G. Nos. 1, 2, or 4 fuel oil H. Nos. 5 or 6 fuel oil I. Used oil/Waste oil J. Hezardous substance K. Other (Please specify) L. Unknown M. Empty B.K I Α в BIK Α 2 в 3 BIK .... в BIK 4 Α B,K 5

FORM ECY 020-32 (12/65) -1-1110-

.

.....

÷.

<u>.</u>

Page 3 of 9 pages

		_NL	$\mathcal{N}_{$	_KE
30 D see back	OUND STORAGE AY NOTION of form for instruction		000-0-	nly 34 7
ECOLOGY Please h Intentio Inst		Intent to Close	Both	
SITEINFORMATION: Site ID Number (on invoice or available	from Ecology if the tank is re	istered):827	7#1	
Site/Business Name:J & J MOTO	DRS_INC.			
Site Address: 15026 - 1	South	 	wner/Operator	5-9700
Seattle		WA	9814	48
City		State	ZIP-Cod	•
Closura Capacity Data	Substance Date Stored tank p last used 1 Gas	s there	TANKS TO BE INS This section to be filled if tanks are being in Tank ID A Inst	
				₩ I≣  95   _
TANK INSTALLATION TO BE	PERFORMED BY (if ki	NOWN): This section to	be filled out ONLY if tanks are	
Servica Pravider:	· · · · · · · · · · · · · · · · · · ·	Contact Name:	<u> </u>	
Telephone: (		·	,	
Address:		P.O. Box		
		State	ZIP-Code	
Caty				
FANK PERMANENT CLOSURE           Service Provider.         Pacific Norther           Contact Name:         Kelly Kellogg           Telephane:         360: 423-2245	m Environmental Corp	) BY (if known):	This section to be filled out ON are being ramoved	
TANK PERMANENT CLOSURE         Service Provider.       Pacific Norther         Contact Name:       Reliv Kellogg         Telephone:       360       423-2245         Address:       1081 Columbia I         Street       Street         This form will be recented to this address       IST OWNER/	Environmental Corp	BY (if known):		
Service Provider.       Pacific Norther         Service Provider.       Pacific Norther         Contact Name:       Kelly Kellogg         Telephane:       360: 423-2245         Address:       1081 Columbia I         Longview       Street.	Environmental Corp	BY (if known):	Piq. Ear. 98632	

.

	WORLD	~~~~*.*			
FAX			Date: 08/0	)2/95	
				s including cover sheet;	_02
ا ا ا	ana ta sina ana ang ang ang ang ang ang ang ang a		£		<b>-</b>
To:	angin an ang ang ang ang ang ang ang ang ang		From:		
	JACK ENDERSON	[.		Rense Avelino	
	BURIEN HONDA	,		OPERATIONS ADMINISTRATOR	
	RE: BURIEN HON		· · · · · · · · · · · · · · · · · · ·		
· · · · · · · · · · · · · · · · · · ·	<u> </u>				· · · · · ·
Phone:					<u>-</u>
Fax phone:	206/431-8873		Phone: Fax phone:	<u>206/584-8430</u> 206/584-8309	
<u> </u>	- <b></b>				
	a sana a sa				
	وي و و و و و و و و و و و و و	y			<u></u>
REMARKS:	Urgent	📋 For your revie	w 🔀 Reply ASAP	Please comme	nt
1			•		,
OUR SOIL HAS B	EEN APPROVED B	Y TPS TECHNOLOG	GIES/WOODWORTH F	or remediation.	
			***		
X. PLEASE KEE	ID SIGN YOUR NAM SP IN MIND THAT V	WE AT THE X ON WE CAN NOT ACCI	EPT CONTAMINATED	D RETURN TO ME ASA SOLL WITHOUT SIGNE	$\mathbf{r}$ , via
ANIFESTS.			·		
	Y QUESTIONS OR 1	NEED ADDITIONAL	L MANIFEST FAXED,	PLEASE CONTACT ME	RIGH <b>T</b> ⁻
WAY.					
LANK YOU FOR "	YOUR COOPERATI	ONI	æ	~	
1				r santa Bana Anti- Ba Ba	

ł

- I at

`. .

· · ·

. .

. . .

. 1

ţ

,			The second s		
				8/02/95	2
FAX	*			ages including cover sheet:	92
•					
ggestalsaler.genad	in and the second in the se	in a start i s			
<b>30:</b>	JACK ENDERSON		From:	Renee Avelino	
	BURIEN HONDA		}	OPERATIONS	
1	RE: BURIEN HOND	A	λ · · · · · · · · · · · · · · · · · · ·	ADMINISTRATOR	. <u> </u>
			1 ·	······	
Phone:					
Fax phone:	206/431-8873		Phone:	206/584-8430	
<u>cc</u>			Fax phone:	206/584-8309	
Sana Reconstant					
	-				
"EMARKS:			iew 🛛 Reply AS		.),
22221212121		;,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
OUR SOIL HAS	BEEN APPROVED BY	TPS TECHNOLO	)GIES/WOODWORTH	I FOR REMEDIATION.	
					_
				AND RETURN TO ME ASAI ED SOLL WITHOUT SIGNEI	
YOU HAVE A WAY.	NY QUESTIONS OR N	EED ADDITIONA	AL MANIFEST FAXE	D, PLEASE CONTACT ME I	UGHT"

.

e e r

- ,

4

n I

,---

• !

.

- ---- ---,

\*35 J. 4

, .

	Manifest Date of Shipment	Res ons ble f. :	لازة كالكالا المفصيصين بربهتم	-Hazard Transporta	Sinte, or THY St.	and the local sector of th	Facility #	Given by		nitest 🐁	Load
	,	GENERA		•			103	-	1034	4	20
	Generator's Mama and Billio		ر می <mark>اند ساخ با ک</mark> ر م و دانست میدید و به این		Garan	alor's Z'ogae				IS EPA ID No.	with the Reverse in the
	JACK ENDERSO	DN/BURIEN H	HONDA			2246-29	1700				
	15026 19T AV	ENUE SOUTH	4		;	K ENDE	ROON	Ţ			
			•		7.4.			Custe	mer Acc	Char Number	with TPS:
	SEATTLE, WA	98148		ar an	206	/431-8	1873	102	1224	6	******
	Consultant's Home and Sills					tant's Phone					
	PACIFIC NOR 10081 COLUMN		TUNNENTHE			/423-2	2245				<u> </u>
ļ	troot cordur Firsot cordur	DIA BEVD.			HEL	LY KEL	LOGG				
ĺ	LONGVIEW, WA	98632			560	/423-2	272	Custo	nieraco	ouat Number	with I i S
	Generation Site (Image of A BURIEN HONDA	ny: (rune Senddrise)			Site P	12ne #: 1246-9		BTEX		and the second state of the	
ļ	15926 12T AV		4					TPH			
Ĕ					JAC	k" Ende	IRSON	Leve!s	1		
	SEATTLE, WA	98148			268	/431-8	3873	aVG. Level			-
Š	Partyre. ed Jabling (Teampo	time hore Buddess	an a		Frality	y Piloze #:	₩1 <b>₩₩2₩1₩₩</b> ₩ <b>₩</b> ₩₩₩₩	Facilit	v Permit	t Numbers	<b></b>
5	THE TECHNOL				206	/584-8	1430		•		
BUG	2830 104th S				REN	eles Contact: EE AVE	OL END				
5	P.J. BOX 456		CA 98445								
82	TACCMA, WA	53444	<u>.</u>		206	/584-3	1369				
Cier	Transpir." Norrear Labor. ESE CORP.	ng i deicus.			Forst SOL	veter's Prone /535-3	8#: 8110	Transp	xeter's !	US ECH ID No	n na stand a standard an Na standard a standard Na standard a
	LOL DUNF.				·	·····		i Tran	toria (	D.DT Ne.:	
					WES	JOHNS	ON				
					Edde.	/535-3	298	Custor	per Acc	reat Numl ar	wi'r. TFS:
	Description of Soil	Holsture Content	Contaminated by	: Appro	. Qty:	Descript	ion of Deliver	y Gross	Weight	Tare Weight	Net V/elg
	Sand 🛈 Oty-ric 🕮	0-104, 🗅	Gra Q	12	a sama a sa a sa a sa a sa a sa a sa a	1972,199 <b>1972</b> ,197	يني ، السنخينة عليمة ( 2 يس	* [ **********************************	وحصرا ومحمدين فيد		
	Cat Di Cther Q	19 - 1379 🗳 2357 - orier 🚭	D'zsel 🗅 Cther 🗅					i			Į
	ടംപ്പെ സുരാവ	0-10* 1 10-21* 0	Ges a Cierel D								1
	Clay II City II Listany stusp <sup>11</sup> (1999) - 2 <sup>(199</sup> 9)	2 c.ver 🗅	Cher D							[	
										The second states of the second states and	
	Generator's indici consil	tent's certification.	l/Vie certip: that i	he soil ref	crenced	herein is ta	ken entirely j	from those so	ils desci	ribed in the S	soil Data
	Facet conjulated and certif	ca by mejus for the	Generalion Stor	ेजनाथ <b>व</b> स्	<i>C</i> . <i>U</i> . 1	การณหฐานร		er aoke to 53	Crison:	inas conta a	itter it in
	Trate Type trate:	Gerieralter 🖾	Criter Part D	Sig	afure and	ld <i>a</i> te: 11		11	<del>/}</del>		Yeri Yeri
		erson.			The second		<u>nila X</u>	all End	up	1 5	2 99
Į	Transporter's certification condition as when receive	JWe acknewiedge	receipt of the sol	l describe	d above	and certify	that suff. s	oil is being d	elivered	t in exactly t	the same
į	without off-loading, adding							sneration 315	e to tra	: Designation	Factury
anndere u	Petres Type Netter		, , ,		n (iters ar d			<u> </u>		Month	Day Yest
-	Na Ballen Tanan (s) Managementa alta atau	anne a Castal de Castal andre de C	an a	معتقب بند الم	<b></b>	<u></u>	<del>سرازی میروند.</del> 19				<b>8-4 Emerica B</b> arama
	Discrepancies:										
frinns -			·								
					<b>.</b>		·····	<u></u>			
: 1	Recycling Facility certifies the	he receipt of the soll of	reered by this mani				<u> </u>				
51	Print or Type Nums	*		5 87	ature and	date:					
<u> </u>	Renee Avel			1							

,

GEN 1200 East D St Te L	orth & Company IERAL CONTRACTOR reet / Tacoma, Washing lephone (206) 383-3585 AKEVIEW PIT TICKET tractors Lic. # WOODW 377NC	S gton 98421		రీని <b>నికి రె</b> చేస్తుడ్న	W LALL.	actor Sector	~
CAUTION: HC	DT ASPHÄLT WILL E	BURN YOU!			/ED <b>*</b>		
CUSTOMER:	Cars v Bort	r Maristuices Matrix (111) Metrikk (111)	la Bronsc	TOTAL DAILY	JOB LOAD	JOB TONS	· 、
ATE 63733.195 REA	NT: SILO #	J <u>O</u> B ·	PLANT	TRUCK THE	SEQUENC	S.A IREFÉRENCE	
MIXTURE CORD PETTRD TCATTRN	54211	GROSS SQLZ&Q	TABES N R 488	ET WT. TONS ப்சுஷ்க்	····PRICE: die d	TOTAL .	<b>.</b>
SPECIAL INSTRUCTIONS		bang ta	ž		<u>_</u>		_
				TAX % PAY THIS A	AMOUNT	•	ŗ
약 1. (호구·	REMARK	 		x	YUL		

1. A. A. W.

## **Pacific Northern Environmental**



August 21, 1995

Mr. Jack Enderson Burien Honda 15026 - 1st ave. South Seattle, Washington 98148

#### RE: Underground Storage Tank Closure, Site Assessment, and Independent Cleanup Report 15026 - 1st ave. South, Seattle, WA 98148

Dear Mr. Enderson:

Pacific Northern Environmental (PNE) is providing you with the enclosed "Underground Storage Tank Closure, Site Assessment, and Independent Cleanup Report" for your facility located at 15026 - 1st ave. South in Seattle Washington.

Included within the report is a summary of underground storage tank (UST) decommissioning activities, environmental site assessment activities and independent cleanup actions.

If you have any questions or require further information, please feel free to call.

Sincerely,

#### PACIFIC NORTHERN ENVIRONMENTAL

Herb & Pecha

Herb L. Pecha Environmental technician

Kelly W. Kellogg Environmental Manager

Enclosed:

Underground Storage Tank Closure, Site Assessment, and independent Cleanup Report

CC: Washinton Department of Ecology



	Manifest		PS Techno	_	s Son Recy lous Solls	cing	• N	nilest #	<b>(</b>
t Date	of Shipments	Responsible fo	r Payments	Transporte	er Truck #:	Facility #	Given by TPS:		Load
		GENERA	TUR			103		4	ba
Gene	crator's Name and Billi	ng Address:	·	Generator's Thom			US EPA ID No	),	
51	JACK ENDERSON/BURIEN HONDA				206/246-			·	_
1 1!	5026 197 A	VENUE SOUT	н		Person to Contact				-
11	1				JACK END	ERSUN		~	
S	EATTLE, WA	98148			FAX#; 2067431-0	8873	Customer Ac 100204	count Numba +6	r with TPS:
	sultant's Name and Billi ACIFIC NOR		DOMENTAL		Consultant's Phon				
11	0081 COLUMN		RUNNENTHE		360/423-2 Person to Contact:			<u>_</u>	
					KELLY KEI			·	
1.0	DNGVIEW, WA	98632			560/423-4	2272	Customer Ac	count Number	r with TPS:
Gene	URIEN HONDA		Site (Thone #: 206/246-9	37øø	BTEX Levels				
	5026 187 AV		JACK ENDE		ТРН		<b>-</b>		
SE Desig	EATTLE, WA	5014Ö			208/431-6		AVG.		
					Levela				
Desig TF	inated Fecility (Transpor S TECHNOLO	i	Facility Phone #: 206/584-8430		Facility Perm	it Numbers			
28	300 104th S		Person to Conlack RENEE AVE	ELINO	·		·		
i 8	P.O. BOX 45620 - TACOMA 98445 TACOMA, WA 98444				206/584-8				
Trans	Transporter Name and Mailing Address: ESE CORP.				Transporter's Phon	· · · · · · · · · · · · · · · · · · ·	Transporter's	Transporter's US EPA ID No.:	
ES	E CORP.	•			206/535-3	\$112			
	i i				wes "Johns	50N	Transporter's	DOT No-	
					<b>20</b> 8/535-3	298	Customer Acc	ount Number	with TPS:
De	escription of Soil	Molsture Content	Contaminated by:	: Approx	. Qty: Descript	ion of Delivery	Gross Weight	Tare Weight	Net Weigh
Sand Clay	d D Organic D y D Other D	0 - 10% C 10 - 20% C 20% - over C	Gas C Diesel C Other C					1	
Sand	d D Organic D	0 - 10% 🖬	Gas Q	+					
Clay		10 - 20% 🗅 20% - over 🗅	Diesel D Other D		4				
List any	y exception to items listed a			1	!			L	
Gener	rator's and/or consult	ant's certification:	I/We certify that th	e soll refe	renced herein is tai	ken entirely fro	om those soils desc	ribed in the S	soll Data
Sheet any w	completed and certifi my.	ed by mejus for the	Generation Site sh	own abol	e ana nothing has	; been added or A	done to such soil	that would a	lter it in
	Type Name	Generalor 🛱	Consultant 🛛	Signa	Bure and date: 17		111	Month , C	y Year
	ACK ENde	erson			Kenen He	nila p	a Endum	18	2 9.5
Trans	porter's certification: tion as when received	I/We acknowledge	receipt of the soil	described haing di	above and certify	that such sou	l is being delivered	t in exactly t	he same
withou	ut off-losding, adding	to, subtracting from	m or in any way de	laying de	livery to such site	, have the red	we provide using its fill	- mesignatea	rusany
Print of	Type Name:			Signa	ture and date:			Menth	ay Year
	anziest .								
Discrepa							* .		
Dişcrepa							<b>A</b> -1		
Discrepa									
Recycli	ing Fecility certifies the	e receipt of the soil co	vered by this manife			×		·····	
Recycli Frint or 7	Type Name:	•	vered by this manife		as noted above: nure and date:				
Recycli Print or T		•	vered by this manife						

i I ł

L Ŀ.

;;;;

Т

ł ÷ -

1 - 11 **C/C**,

#### Analytical Report

ł

Project: Sample Matrix	Pacific Northern Environm Burien Honda / # 8606.07 Soil	ental	Analytical Report		Service Request: Date Collected: Date Recrived: Date Extracted: Date Analyzed:	7/25/95 7/26/95 7/26/95
	- <b>t</b>		Total Lead EPA Method 7421 Units: mg/Kg (ppm) Dry Weight Basis			
Sample Name	Lah	Code	1	MRL	Result	
BH-SS1-7/25 BH-SS2-7/25 Method Blank	Ko	04608-001 04608-002 04608-MB		1 1 1	5 2 ND	
				*		¢,
				ſ		
·			<i></i>			
1						a
-				÷		
   		•				
				Data	7/27/98	<b></b> .
Approved By	mole 1/1/83	<u>~</u>	· · · · · · · · · · · · · · · · · · ·	Date.		- Pa

No.:

• \*

---•

#### Analytical Report

	,		An	alyucal Report		
	ient: rroject: Sample Matrix:	Pacific Northern Envir Burien Honda/#8606.0 Soil	onmental 7:		Service Request: Date Collected: Date Received: Date Extracted: Date Analyzed:	7/25/95 7/26/95 7/26/95
1	• • •	Total P	Washington D Unit	carbon - Hydrocarbon I OE Method WTPH-H( s: mg/Kg (ppm) y Weight Basis	dentification CID	
	1	Method Repo	Analyte: rting Limit:	Gasoline 20	Diesel 50	<b>Oil*</b> 100
   	Sample Name	Lab C	lode			
•	BH-SS1-7/25 BH-SS2-7/25 Method Blank	K9504	608-001 608-002 /26-MB	ND ND ND	ND ND	ND ND ND
1	1					
{	~ I	ļ				
	,					
•	1					
1	1					
	I					-
2			•			
•						
-						
	* D	Quantified using 30-w Detected at or above the following for quantitat	ie method report	ting limit. Refer to the	report(s) immediately	
, [	I	İ.			ita.	
•	~	.1			non al alar	
l,	Approved By: (	fred			Date:72-7195	
-,	0460EPHCL.PI -110	ÍII) 1/27/95	2			

Pize No.:

-

1

	Ĩ	QA/QC Report	
Client: Project: Sample Matrix:	Pacific Northern Environmental Burien Honda/#8606.07 Soil		Service Request: K9504608 Date Collected: 7/25/95 Date Received: 7/26/95 Date Extracted: 7/26/95 Date Analyzed: 7/26/95
	Total Petroleum Hyd	gate Recovery Summary recarbon - Hydrocarbon Ide n DOE Method WTPH-HCI	ntification D
Sample Name		Lab Code	Percent Recovery o-Terphenyl
BH-SS1-7/25 BH-SS2-7/25 Method Blank	į	K9504608-001 K9504608-002 K950726-MB	98 98 93
			. r.
	*  .		·
1.			
	·	:	
		CAS A	ceptance Limits: 50-150

Approved By: \_ SURI/111494 04603PHC.171 - HCID.SPR 7/27/95

Date: 7/2 7/95

Fage No.: 1

.

ł.

3

•

. ...

----

. ....

:

#### Analytical Report

1	•	Analytical Re	eport			
fent: Project: Sample Matrix:	Pacific Northern Environmental Burien Honda/#8606.07 Soil			Service Request: Date Collected: Date Received: Date Extracted: Date Analyzed:	7/25/95/ 7/26/95 7/26/95	
	BTEX and Tots EPA Methods 5030A/3	1 Petroleum Hy 3020 and Washi Units: mg/Kg Dry Weight	ngton DOE ( (ppm)	ns Gasoline Method WTPH-G		
	Analyte: Method Reporting Limit:	Benzenc 0.05	<b>Toluene</b> 0.1	Ethylbenzene 0.1	Total Xyienes 0.1	TPH as Gasoline 5
Sample Name	Lab Code					11.0 € 16.5
BH-SS1-7/25 BH-SS2-7/25 Method Blank	K9504608-001 K9504608-002 K950726-MB	ND ND ND	ND ND ND	ND ND ND	ND ND ND	5 ND ND
-						
ı		_				· ·
ļ						
1			:		*	
1						
:	·* ·	• • • • • • • • • • • • • • • • • • •				ž
-				Date: 1/2=	rlas	
Approved By: sv/lo2194 04508FHC:WG1 - GB7	10501			Date	· · · ·	Page No.:

x

1

I.

ιu

## COLUMBIA ANALYTICAL SERVICES, INC.

#### QA/QC Report

_	1		QA/QC Rep	no	
-Client: Project: Sample	Matrix:	Pacific Northern Env Burien Honda/#8606. Soil	ironmental 07	Date Collec Date Recci Date Extrac	uest: K9504608 ted: 7/25/95 ted: 7/26/95 ted: 7/26/95 rzed: 7/27/95
	   	EPA M	Surrogate Recovery BITEX and Total Petroleum Hy Jethods 5030A/8020 and Washi	drocarbons as Gasoline	ž
Sample	Name	н. К	Lab Code	Percent Recovery 1,4-DFB (PID - BTEX)	Percent Recovery 1,4-DFB (FID - GAS)
BH-SSI BH-SS2 Method	-7/25		К9504608-001 К9504608-002 К950726-МВ	90 89 108	86 87 104
					499 • • • •
			· · · ·		
٩					
	1	· · ·	CAS Acceptance Limits:	52-123	48-129
X . 2	•	Л	•	54  }	1
	oved By:	- frid		Date: 7/0	27/95_ Pres No.:
SUR2/11 046087	2110.7VQ1 - QE	NTX35UN 727495			192-110-

# Pacific Northern Environmental

P N E

" at Relly Kellogg"

Jack Enderson Burien Honda 15026 - Ist ave South Burien, Wa 98148

July 12, 1995

Subject: UST Decommissioning, Site Assessment Scope of Work, Cost Estimate

Deur Jeck;

Pacific Northern Environmental (PNE) has prepared the following scope of work and associated cost estimate to assist you with the decommissioning of one 3,000 gallon gas underground storage tank (UST) located at your Burien Honda Facility, Seattle, Washington.

During a June 23, 1995 telephone conversation it was PNE's understanding that you (Burien Honds) (EH) intended to perform some of the decommissioning activities yourcelf with assistance from PNE. You also indicated that you would like PNE to perform the required site assessment in conjunction with the decommissioning. Based on this conversation PNE has generated the following scope of work.

#### Scope of Work

ġ.

₽,

- BH will secure local permits and notifications;
- BH will remove concrete located above the UST and expansion to the top of the UST;
- PNE will assist and supervise the removal of the UST, assisting will include the following:
  - BH will supply backhoe and operator to excavate soil from around the UST, PNE will direct the digging effort;
  - BH will lift UST from excavation;
- Upon removal of the UST from ground PNE will perform an environmental site assessment in accordance with Washington Department of Ecology guidelines. The site assessment shall include the collection of necessary soil samples and does not include any contamination cleanup. Following the completion of the decommissioning, PNE will propare a written report summarizing the results of the decommissioning and site investigation. Included within the report will be our methods of investigation, maps including a site plan and conclusions. Recommendations for additional investigation (if warranted) will also be included.
- PNE will cut open and clean UST. The UST and associated product piping will be scrapped in accordance with state and federal guidelines. Please note: This cost includes disposal of up to 5 gallons of sludge/residue from the tank. Volumes in excess of 5 gallons will be billed as an extra cost of \$40.00/gallon.

MAIN OFFICE 1031 Columbia Boulevard - Longvisw, WA 63832 (\$60),622-6245 PAX (\$60) 423-7272



<u>BRANCH OFFICE</u> 7000 S.W. Hampton St., Suite 112 • Pontand, Oregon 97223 (503) 644-5665 FAX (503) 436-7395



BH will backfill and compact excavated areas to sub-grade upon approval from PNE;

#### Assumptions

- Petroleum contamination will not be encountered. PNE is fully licensed and equipped to 1. provide contamination cleanup/remediation services should it be necessary. This work will be billed as an extra service at the enclosed time and material rates.
- The UST system to be decommissioned is composed entirely of steel. 2.

PNE can perform this scope of work for an amount of \$3,769.00. If this cost estimate is acceptable for the services identified in this document, please indicate your authorization to proceed by signing the agreement block below.

Mr. Jack Enderson

Date 7/15/95 unen Honden hEndenon (Preselent) Signature []

PNE appreciates the opportunity to bid this project, and looks forward to serving you in the near future. If you have any questions or require further information, please feel free to contact us .

Sincerely,

FACIFIC NORTHERN ENVIRONMENTAL

Mr. J. Allorate

W. Kollogg Environmental Manager

- I Pecka

Environmental Technician

(<u>\_</u> CERTIFICATE OF WEIGHT CERTIFICATE OF WEIGHT ISSUED UNDER AUTHORITY OF CITY OF SEATTLE ORD. 41014, AS AMENDED 812F5 SEATTLE IRON & METALS CORPORATION S 乙存 ١. 2954 VITH AVE. S.W. SEATTLE, WASHI 98134 982-0040 WEIGHED ŝ FOR 2 £ 500 ADDRESS DRIVER OM ĊŊ COMMODITY 19330 LB Ibs, Gross AUTHE MDERSSONED, CERTIFY THAT THE WEIGHTS INDICATED HEREON ARE THIE AND CORRECT, AND DO HEREBY IMPRESS THE SEAL OF THE ABOVE LICENSED CUTY WEIGHMASTER IN AUTHENTICATION SAID LB Ibs. Tore lbs. Net 1 WIGHED BY LICENSED CITY <u>†</u> ILEUS-PNE-disploral regist Fax H-360 4232272 FFF 1.4

Soil Recycling Facility	— ·	GLO/WUUDWUR		ate: 7-2	5-95
	· · · · · · · · · · · · · · · · · · ·	Certification Sheet			
GENERATOR: Dack E		CONSULTANT:			
Mailing Address: 15026		Address: 1081	alumbi.	C NICO	
Attle, Un 9816		Longuien,	· · · · · · · · · · · · · · · · · · ·	98632	<u> </u>
Contact Dack Enderse	<u>h</u>	Contact: Kelly		llogg	
Phone (206) 246	9700	Phone: (360	423	2245	
Fax: (206) 431		Fax: (36)	423	2272	
SITENAME: <u>Burien</u>	Honda	TRANSPORTER:			
StreetAddress:		Address:			
				-	
Contact:		Contact:			
Phone: ()		Phone: ()			
Fax: ()		Fax: ( )			
	<u>Site H</u>	istory			
Type of contamination (gas, diesel, used oi	I, coal tar, etc.)GGS	Est	imated quantity	in tons: <u>150</u>	
How did soil contamination occur?		<u></u>			
	<u></u>				
Source of Contamination: 🕅 UST	AST SPILL EME	RGENCY RESPONSE	OTHER		
Name of Testing Lab; Columia					
How and where at site were samples taken	2 Good Stor	kpile	2	· · · · · ·	· · · · · · · · · · · · · · · · · · ·
check appropriate box below an	d - the off manufactorial analysis	I remente including test s			
discrete grab samples should be collect					
less, seven samples for 1500 tons or le	ss, ten samples for 3000 tons	or less, and one additiona	sample for e	ch 750 addition	al tons.
I certify that the soil referenced		ll of the contaminants in the			
fierdin is contaminated solely by virgin petroleum products from leaking under-	non-virgin petroleum produc	t, or virgin petroleum from	a leaking abov	e- ground storage	tank or spill.
round storage tank(s).	Attach analysis for the follow				
Attach analysis for the following.	1. Total petroleum hydrocarb 2. Benzenc/ toluene/ ethylbe				y)*
L Total petroleum hydrocarbons (WTPH-G, WTPH-D, WTPH-418.1)	3. Halogenated Volatile Organ 4. Pesticides and PCB's (Metheral Content of the second	-	or 8240)		
2. Benzene/ toluene/ ethylbenzene/	5. Total metals concentration	A	arsenic	(d) chromium	(g) selenium
xylene (Method 8020 BTEX for gasoline soils only)		•	b) barium () cadmium	(e) lead (f) mercury	(h) silver
1. Total lead (Method 6010,7420, or 7421		· · ·			
for gasoline soils only)	*If elevated benzene and total TCLP metals may be required		tected, addition	al analyses for TC	LP benzene and
No soils referenced herein may be delive					
delivery date. If any soils delivered to TPS regulations, Client shall be solely responsib	T are found to be "hazardous was ale for their temoval. If Client fail	ite" pursuant to federal reguls to so remove such soils. T	lations or "dan; PST_acting as (	gerous waste" purs Client's agent may	suant to state.
uch removal at Client's expense.				÷	
This is a semi-late and accurate description	ion of the soil referenced herein: "	no deliberate or willful omi			own or
		ie soil is not "hazardous" or	"dangerous" as	defined by U.S. D	
suspected hazards have been disclosed here Transportation (DOT), U.S. Environmental	in. I further hereby certify that the Protection Agency (EPA), state	of origin, State of Washingt	on, or local regi	lations, and that n	Department of to the state of t
suspected hazards have been disclosed here	in. I further hereby certify that the Protection Agency (EPA), state	of origin, State of Washingt	on, or local regi	lations, and that n	Department of to the state of t
suspected hazards have been disclosed here Transportation (DOT), U.S. Environmental nowledge concerning other TCLP constitu	in. I further hereby certify that the Protection Agency (EPA), state	of origin, State of Washingt	on, or local regi	lations, and that n	Department of to the state of t
suspected hazards have been disclosed here Transportation (DOT), U.S. Environmental nowledge concerning other TCLP constitu	in. I further hereby certify that the Protection Agency (EPA), state	of origin, State of Washingt	on, or local regi	lations, and that n	Department of the state of the

4

.

		-		-	-
Rev 1	sed.	, Al	26/	95	

۰,



#### PROPER HANDLING OF SHIPMENTS TO TPS/WOODWORTH

1. Once you job has been approved for shipment to TPS/Woodworth, you will receive an approval letter with your manifests and an assigned date to begin shipping. Please sign and return all manifests to the Operations Administrator at our facility or one with each truck. Loads can not be accepted without signed manifests. Our normal schedule for acceptance of soil is Monday through Friday 8:00 am to 4:00 pm. For your convenience, special arrangements can be made in advance to accept soil outside of our normal schedule.

## NO WASTE WILL BE ACCEPTED WITHOUT PRIOR APPROVAL.

2. Inspect the trucks that will be used to haul your waste for excessive oil leaks. TPS/Woodworth in not allowed to release trucks that my spread contamination.

3. When trucks are loaded, they must be free of all contaminated soil on the outside of the truck. If contaminated materials falls off onto the roadway, the transporter may be fined.

4. For each truck fill out a Generators and/or consultants certification on each manifest. Additional manifests are available from TPS.

5. After the load has been accepted by TPS/Woodworth. the Manifest will be signed by a TPS representative and the weight recorded for billing purposes.

#### DIRECTIONS TO TPS

TPS/WOODWORTH is located in Tacoma at 2800 104th st. Ct. From Highway I-5 take Freeway 512 east to the Steele st. exit. Make a right turn over the top of the freeway. Make a left turn at 104th st. Ct.

After passing through the gates at TPS/Woodworth proceed to the scales and bring your paperwork inside the office.

đ --

It will take approximately 5-15 minutes to process the paperwork and unload the truck at our facility.

Tacoma,WA Soil <b>Re</b> cycling Facility	TPS TECHNOLO			hate: 7-2	5-95
		Certification Shee			
GENERATOR: UCLE		CONSULTANT:			
MailingAddress: 15026 154		Address: 1021	Columb	K Klud	)
attle, Lia 9814	r	Longuleu	· · · · · /	98632	
Contact Dack Enderse	<u>h</u>	Contact: Kelly	U. Ke	ellogg	
Phone: (206) 246	9700	Phone: (360	· · ·	2245	
Fax: (206) 431	8873	Fax: (365_)	423	2272	
SITENAME: <u>BUCIEN</u>	Honda	TRANSPORTER:			
Street Address:		Address:			
			/	<u></u>	
Contact:		Contact:			
Phone: ()		Phone: (	)		
Fax: ( )		Fax: (	)		
	Site Hi	story			
Type of contamination (gas, diesel, used of	l, coal tar, etc.)CIQ S	E	Estimated quantit	y in tons: <u>150</u>	)
How did soil contamination occur?	T release				
۱ ۱	·				
Name of Testing Lab: Colomia How and where at site were samples taken Please check appropriate box below and discrete grab samples should be collected 'ess, seven samples for 1500 tons or less I certify that the soil referenced herein is contaminated solely by virgin netroleum products from leaking under- ground storage tank(s). Attach analysis for the following: I. Total petroleum hydrocarbons (WTPH-G, WTPH-D, WTPH-418.1) 2. Benzene/ toluene/ ethylbenzene/ xylene (Method 8020 BTEX for gasoline soils only)	d attach all required analytical ed with the following frequencess, ten samples for 3000 tons of	k pile reports, including test ty: Three samples for the or less, and one addition to f the contaminants in t, or virgin petroleum from ing: ons (WTPH-G, WTPH-E nzene/ xylene (Method nics (Method \$010, 802 nod \$080)	methodologies he first 150 tons nal sample for o the soil reference om a leaking abov 0, or WTPH-418 d 8020 BTEX for	used. Unless ou s, five samples for each 750 addition ed herein is waste ve- ground storage .1 Modified).	herwise noted, or 750 tons or nal tons. oil or some other tank or spill.
Total lead (Method 6010,7420, or 7421 for gasoline soils only)	*If elevated benzene and total : TCLP metals may be required.		detected, additio	onat analyses for T	CLP benzene and
No soils referenced herein may be delived delivery date. If any soils delivered to TPS regulations, Client shall be solely responsib uch removal at Client's expense. This is a complete and accurate descripti suspected hazards have been disclosed herei ransportation (DOT), U.S. Environmental nowledge concerning other TCLP constitute d analysis reports are attached enerator/Owner Authorized Signature.	T are found to be "hazardous was le for their removal. If Client fail on of the soil referenced herein; i in. I further hereby certify that th Protection Agency (EPA), state of	te" pursuant to federal re s to so remove such soils no deliberate or willful on e soil is not "hazardous" of origin, State of Washin	egulations or "dan , TPST, acting as missions have be or "dangerous" a ligton, or local reg	ngerous waste" pur Client's agent, ma en made and all kn s defined by U.S. I sulations, and that	rsuant to state, y arrange for lown or Department of no other
Print Name: JACK EKde	ren		Title:	Revised AN	/

Print Name:	<u> ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~</u>
-------------	---

Title: Aresular Revised \$4/26/95



9227 Fauntleroy Way S.W. Seattle, WA 98136 Sales Office: (206) 938-6297 Toll Free: 1-800-372-7755 Mobile: (206) 910-8559 Fax: (206) 938-1576

#### TFS TECHNOLOGIES / WOODWORTH

is the environmentally sound and cost effective.

option for the treatment of petroleum contaminated soils.

Our facility is part of the largest company treating petroleum contaminated soils in the United States. Our state of the art facility utilizes <u>Thermal Desorption</u> the most effective and efficient technology available.

We offer our clients <u>Kelief from Long Term Liability</u> that may be associated with utilizing a landfill or other means of disposal. Once the petroleum contaminated soils are treated at our facility, we will issue a <u>Certificate of</u> <u>Treatment</u>. Through the Certificate of Treatment the generator is relieved of all long term liability.

TPS Technologies / Woodworth is a subsidiary of Boston Based Thermo Electron Corporation. Backed by the international reputation and vast technical resources of this Fortune 500 firm, we offer a level of expertise unequalled in the field.

TPS Technologies / Woodworth is **fully** permitted by the Tacoma Pierce County Health Department, PSAPCA, and the Washington State Department of Ecology.

Please find enclosed information about our soil acceptance procedures. We look forward to the opportunity to be of service.

#### TPS TECHNOLOGIES LEADERS IN SOIL RECYCLING

#### TABLE OF CONTENTS

۰.

. . . . . .

1. Department of Ecology Offices

2. Acceptance Procedures

3. Test Requirements

4: Soil Data and Certification Sheet

5. Proper Handling of Shipments to TPS/Woodworth

6. Facility Location Map

7. Post Testing Protocol

8. Standard Terms and Conditions

9. Credit Application

### APPENDIX F



ł

Ecology is an Equal Opportunity and Affirmative Action Employer and shall not discriminate on the basis of race, creed, color, national origin, sex, marital status, sexual orientation, age, religion or disability as defined by applicable state and/or federal regulations or statutes.

If you have special accomodation needs or require this document in an alternative format, please call (206) 407-6187 (Voice) or (206) 407-6006 (TDD)

Eastern Regional Office	(509) 456 2926 Voice (509) 458 2055 TDD (only)
Southwest Regional Office	(206) 407-6300 Voice (206) 407-6306 TDD (only)
Northwest Regional Office	(206) 649-7000 Voice (206) 649-4259 TDD (only)
Central Regional Office	(509) 575-2490 Voice (509) 454-7673 TDD (only)
Kennewick (Hanford Project)	(509) 735-7581 Voice (509) 736-3039 TDD (only)

#### ACCEPTANCE PROCEDURES

This letter is a brief outline of the acceptance procedures for TPS Technologies/Woodworth Inc. A complete package of instructions is included to aid you in the proper disposition of a waste stream. Should you have any questions regarding our procedures, please call our facility at (206) 584-8364 for assistance.

# TPS Technologies/Woodworth Inc. is a non-hazardous facility. TPS only accepts Hydrocarbon contaminated soils.

The soils to be accepted must be analyzed in accordance with the Washington State Dept. Of Ecology methods for Total Petroleum Hydrocarbons and E.P.A. 40 CFR limitations. All testing must be done on properly drawn, representative samples for the waste stream. Proper sampling and custody procedures, as suggested by Ecology, must be used for soil testing. Composite sampling is encouraged.

A **Soil Data and Certification Sheet** must be filled out and signed by the generator before any waste can be accepted. A credit application must be completed and approved prior to shipment. TPS will issue a non-hazardous waste manifest for each load.

The generator must be very careful to ensure that no chemicals are allowed to be placed in the truck that may render the load hazardous. Upon arrival at TPS, all loads will be weighed and inspected before unloading. If loads appear to contain unacceptable waste it will be held at the TPS facility until disposition instructions are received from the proper authorities.

#### POST TREATMENT ANALYSIS:

All processed soils from the remediation plant are sampled and tested for Total Petroleum Hydrocarbons to ensure destruction of hydrocarbons has been complete. In addition, all samples are subject to the TCLP procedure for the eight RCRA metals to ensure that no elevated concentration of metal exist and that the soils is appropriate for it's designated end use.

TPS tests treated soils at a frequency of one test for each 500 tons treated. In addition, ten samples are taken from each 3000 ton stockpile for analysis by use of a computer generated random number and tested for TPH and inorganic analysis as required by TPCHD to insure that it is appropriate for designated end use. Post treatment confirmation testing is performed by Spectra Laboratories Tacoma WA.

A complete copy of TPS/Woodworth post treatment sampling and Analysis plan as incorporated into our Solid Waste Permit is available upon request.

#### **TERMS AND CONDITIONS**

#### **EIDAMAG**

2.6

1.6

STIRCHE RO INDIRECT, SPECIAL OR CONSECUENTIAL DAMAGES INCLUDING LOSS UN NO EVENT SHALL TPST BE RESPONSIBLE FOR ANY INCIDENTAL.

sere may provide the state of any sold material to publication and -sust estimated of the Check, its employees or again or ib) the storage have STAR MERICAN SECON SECURITY OF MERICAN SECURITY OF SECURIC STRATES AND SECURITY SECU amend the fight rate are are are are are the presence and the presence. ned an grand reports of services an process of the process during the perto spe webideview way buyness the rad to mak tegins have livery tew Autor of the stand of the second of the second of the stand of the stand of the second שישוקופני כופושו שים מתכמשופנים אמש שניוקונים אינויקום אינויקום שעונינים אינויקוים TPST agrees to incomment and hard her are precion, of seeing TRST NOLLADININIZON

them those disclosed by Client in the SDCS בשיושלים השתובהסטור שישטונים בי וששעושריט בן שעל אשיישטובישו אשיישעים negicant acts or smissions of the Clent. Its empiryees or agents or (b) the erbits) morighably or collectively, may suffer, incur or pay out results from (a) the many inspects of agentation of detailing on definition of a light to definition of a light of a li כאשור מאשיעם אים כאראא מן אכמטי ועכוימנום אומוסינ וועינאוטיי איא מסקא assingue are outcometrors from and against any and all costs fabilities. Clears shall notemark and how have TPST, as execute there are provdecided by Cleric in the SDCS for such and

EXCREE OF PERFORMANCE

Aued Jeine to Ichuce aldanosaer are broken as this Agreement is prevened by a cause or causes beyond the Services all in vision of the suspendation of years and in the event the performance of the Agreement accept for the payment of roney for

MOLLANINHELL

המרים גנומי הבחכמוניםה. Develops: Reprive of Yar 10, Mad of Deskonds Mar at 10810 Jan Venemor, Depinding Autor: Ser at thes it Alexies of loud repursies, sectors (sours Asianet)

.sectionance sit is memory and The netterness in their of the see the second of the second of the mereter with TPST : services sizes, proceeding, proceeders, memory, face sector, deta ב נאושה ודע בצבן לב וופיום אם פו ספטשעתי דודב וב טסמינטסעי לעד ילעשר CONFIDENTIAL RECEMBATICA; NON-DISCLOSURE

Insize Relution to be a play of light premeaby suc to noisy or pre inothers, must have been by becade all not be adding to blever, and each term, condition. or provision is persons or circumstances other than to those which is held , nodphot, imis: causis shodaaliggs ethin, primemently sichter spinsmen era nem to BERY Derived to Curchin Stands and the Arts of the sector structure states of the sector of the s theref nonzorate sit to member of this Agreement or the Aprendit And the tech RECEPTIVIEDOR

contant of the other party hereto. usuur Joud au Industr Jamesigh and reduct and an in the name In belone of lists preter sected are to terrier territories anglese but terbe -second severation tage and land and the second and the second seried ext to Mene 3 ext of even lists brue nodul grubing editions inememph surt WE, AC DELIVING

Themestica and in ring tas as name terre main reevisit promites, agreements, continues, or understanding terrieren mem Refinences the the no billing of the state the states of the second states and the second states and the second states and the second states and second stat The Tot is the transmission of transmission of

T24T to do not service by Cherritis in a large men by the more prime server as the service of th or this Agreement and any of the farma, conditions, or provisions of any purchase א מים היפון מן שוא כמעוכן מפוויסט שע מן גום גבונוים מטונומטוב בו להמינומים

nere are not inege as the year. 

Clerc and TPST regarding indemnification and confidentality and surves The congetons of Clears to make payment incrudes, and the obigations of

Sectors include the residence services. Clear activation and the subcontraction of the second activity for the

anen ar T297 va bernerg ers erneter ang peterna are granted by T297 to Clean

100010000 121

Florida "I intersiste transportation is provided by TPST hereunder. Buil portion Bi tra Agreement may be governed by Federal laws לאם השימות לאם הספה הנכפולוםל באל בצפבולום לא הנכבולפולה שלה באל באום לא באל לאחול לאם השימות לא באל כסובויניםל או המכטולבורכם שלה, פים ובאם בי פים לוגום כל 8.61

7.EI

0.CI

\$°CL

2 EL

1 01

GEIJAMI NO \$2309X3 ASHTEHW . ZEITNAGAAW REATO LIA D ILO CIONI DI CIONI AGIOS L'AL THIS WARRANTY SHALL BE EXCLUSIVE OF Bugeneues pue Bugures 'Bucut ies somprat ein uneserent suesent the emergence , that , such exercise the TPAT real they are of any such TPAT

COPE OF SERVICES

Isum strempnems hous lis lent bra ying insenso leurum yo bebrane od y Chert's agent, Arthrogero rave such add for parties in a scope of Sentral The prove that to remove such sol branch The T may attend as RUBBE W IN SOCS CROW FUEL DISUBLE LAWONS STOL SOL TO SOL HOS IEN WOL ATTA ATTUINT OF TO SUCONSTAN AND OF DATA BOT seed raining hos to bear or thempile and several or load of several T247 1900 seles and "I solar errorer of no benefor out ("service out") inemerged

TOUT OU AC DOUD'S OUT OUT IN LINE 100 E

#### SHOUTINESEMEN SILS

consisting fews recesses for the performance and completion of the the memory state and supervision, leads instants, sources advigment and

An new price build mow man pressor service to by balance structure Vieles to memorade to notemmine and tot eldianogen ad ton lians TEGT Tard , sevenuel , seined and yo bestor bire boots soon as it area for bire you as BOUDA MU PONCEDIO DIONISCUE DI LOGEIEI: SIELO EUO IOCOI OCCUPEDIOUEI list she recently precedent of the set of the second visition of the TZAT

TPST represents that it holds all necessary permits, licenses, contributes and muste is subsuurs saakaidus suu

and the second of the second s ans prissoone, sparitis, sonsideate art for the season to beruper startings

#### SBUNYNWYA SUNEI

Nor reports operation of information that may be reasonably requested by andece and subsurface conditions, contaminants, access, soil analysis and Clerk shall have you complete information regarding the generation site.

Services and shall have authority to approve changes in the score of Services. ett une permention fan, et lints one evisionsander a etangebe tert met 1541

nownerse answere a reserved and several to memorage \$ . Here to Court represents and warrants that not of the son a thesarcous the ent sersew rous to member an indinord bluew tem some to mighter lager on Cient warrant of the contract of all warrant to be trated, and is under Associate biometry and prime upware upware subscenes

ביספר כי פויץ הוויוק כי פרץ קביצווותפתנא בנפרבץ כו אחבה כוופת הפו ארטאופטני CLAR ARTIGUES THE SERVICES OF THE VIOLET BAY PUBLIC OF BUTINES RIDIALIQAT ISOF TO STER . YOTADA

#### NOUVENEME

בניורפכסה אום זהם בשלנותופרנה כן זהם לפראכפי (פבטענות בחץ ובנפו מבופל מח עי המשונים ומשונים אין מגופים יושונים יושונים איש משונים איש אינים איש אינים אין אינים אין אין אינים אין אין אי Teach or elene . Interest and the normal sector of the sec מוסי בה לא לא האפור אין השמע והמיוו וואמא אליפאר אין אלי אומעוני אלי אומעוני אין איז איז איז איז איז איז איז א Citent agrees to bay TPST rot the Services according to the rates and fees set

probum TPST ye benum nonsens to state he yad at seerge mad יון מעאו: ון אפטי כי סושי צכניטע וז יפטיונפט ני מטוופט אושדים באוצעכצ מי יואסיפצ יון אסופצ מי יואסופצי Tells mom ted instruct (C.1) lish and but and of sish shift europs by its reprint coordination of the state of middle and a manyad that spring motol. (eugar 1.15d1

Cient agrees to pay for all Services performent by TPST provide inter-E CI Month is supported of theminated to whatever reason provide the completion. -100) S ARUIDUS BIQEUSEBA

#### 3 CHYNR 1420

R

ł

۲

2

segerano constructiventon das enuses and T297 000 000,25 (most) latere eveneration Stanton Stanton Auto Labin, 1, 200,000: Complehenser דרכי הקריה ביה לא השורוביים לא לאלטייהם היו השורוביים בחיפוי דבין ב

HOCOUDER TO ROOT DEAL STEEM OF BILL IN STORY OF SHOULD BE SERVICED IN STORY NEW STATELAN SUCCES

-seuedae pue technoli extreueer

pecenta of subsystements in the state of practice and or changes in governmen-ב אם לפיענפה הופץ ביופרקם בעבופקעומו זם לום הפולווווגורגם כו מים לפיוענפי שיטעודים אים כאוניבאל ביום אים שימושים אים בובורבאים בי באישיושיוויים אים באינינים אינינים he Clear also recognizes that the state of precise used by ThST an

-LINSMONDER 10





Manifest Non-Hazardous Soils	
Date of Shipmants Responsible for Payments Transporter Truck #: Facility #	Given by TPS: Load #
GENERATOR 103	
Generator's Name and Billing Adultess:	Generator's US EPA ID No.
	Generator's US EPA ID No.
JACK ENDERSON/BURIEN HONDA	
15026 1ST AVENUE SOUTH	
FAX#:	Customer Account Number with TPS:
	1002046
Consultant's Name and Billing Address: Consultant's Phone &	
PACIFIC NORTHERN ENVIROMENTAL 360/423-2245	
10081 COLUMBIA BLVD.	· ·
FAX4:	Customer Account Number with TPS
LONGVIEW, WA 98632 360/423-2272	and the speak to most with the
2016 Prioris at the second sec	BTEX
BURIEN HONDA	Lavels
F 15026 1ST AVENUE SOUTH JACK ENDERSON	UH Levels
JACK ENDERSON RAX#:	
JACK ENDERSON       RAX#:       SEATTLE, WA 98148       Designated Facility (Transport to): (name & address)   Facility Phone #:	AVG. Levels
J S Designated Facility (Transport to): (name & address) Facility Phone #:	Facility Permit Numbers
	·
S TPS TECHNOLOGIES	
TACOMA 98445 RENEL AVELING	
S         P. O.         BOX         45620         — TACOMA 98445         NENEL HVEL IND FAX8:           TACOMA, WA 98444         206/584-8309           Transporter Name and Mailing Address:         Transporter's Phone #:	
Transporter Name and Mailing Address: Transporter's Phone #:	
TACOMA, WA 98444       FAX#:         TACOMA, WA 98444       206/584-8309         Transporter Name and Mailing Address:       Transporter's Phone #:         ESE CORP.       206/535-3112	Transportor's US BPA ID No.:
Person to Contact:	Transporter's DOT No.;
WES JOHNSON	
FAX# 206/535~3298	Customer Account Number with TPS:
Description of Soil Moisture Content Contaminated by: Approx. Gty: Description of Detivery	Gross Weight   Tare Weight   Net Weight
Sand         O.         Organic         Q         O - 10%         Q         Gas         Q           Sind         O.         Organic         Q         0 - 20%         D         Diesel         Q           Sind         O.         Other         Q         20% - over         O         Other         Q	38360 21160 16880
5end C Organit: 0 0-10% C Ges C Diasel C	
13 Usy a Other a 20% - over D Other Q	8.44
E List any exception to items listed above:	
Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely fro Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or any way.	m those soils described in the Soil Data done to such soil that would alter it in
Any way.	done to such soil that would alter it in
Any way. Privil or Type Name: Concultant Concultant Concultant Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Exclered Signature and Signature and dates Exclered Signature and dates	done to such soil that would alter it in Month Day Year S N 95 75
Any way. Privil or Type Name: Concultant Concultant Concultant Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Exclered Signature and Signature and dates Exclered Signature and dates	done to such soil that would alter it in Month Day Year SN S 75
Any way. Privil or Type Name: Concultant Concultant Concultant Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Exclered Signature and Signature and dates Exclered Signature and dates	done to such soil that would alter it in Month Day Year S N 95 75
Any way. Privil or Type Name: Concultant Concultant Concultant Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Excler Signature and dates Exclered Signature and Signature and dates Exclered Signature and dates	done to such soil that would alter it in Month Day Year S N 95 75
Signature and date: Transporter s certification: I/We further certify that this soil is being directly transported from the Generation or in any way delaying delivery to such site. Frint or Type Name: Transporter s certification: I/We further certify that this soil described above and certify that such soil to thout off-loading, adding to, subtracting from or in any way delaying delivery to such site. Frint or Type Name: Frint or Type Name: Signature and date: Signature and date:	done to such soil that would alter it in Month Day Year S M S 5 75 Is being delivered in exactly the same eration Site to the Designated Facility
Signature and date: Transporter s certification: I/We further certify that this soil is being directly transported from the Generation or in any way delaying delivery to such site. Frint of Type Name: Consultant Consultant Consu	done to such soil that would alter it in Month Day Year S M S 5 75 Is being delivered in exactly the same eration Site to the Designated Facility
Signature and date: Transporter s certification: I/We further certify that this soil is being directly transported from the Generation or in any way delaying delivery to such site. Frint of Type Name: Consultant Consultant Consu	done to such soil that would alter it in Month Day Year S M S S 75 Is being delivered in exactly the same eration Site to the Designated Facility Month Day Year
Sites tompieted and certified by melus for the Generation Site shown above and nothing has been added or any way. Fring of Type Name: Generator Carcultant Carculatity Carcultant Carculta	done to such soil that would alter it in Month Day Year S M B 5 75 Is being delivered in exactly the same eration Site to the Designated Facility
Sheet completed and Certifies the receipt of the soll covered by this manifest except as poled above:	done to such soil that would alter it in Month Day Year S M B 5 75 Is being delivered in exactly the same eration Site to the Designated Facility Month Day Year
Sitest completed and certified by melus for the Generation Site shown above and nothing has been added or any way.         Fring of Type Name:       Generator A Carcultant I Signature and date:         Transporter's certification:       If We acknowledge receipt of the soil described above and certify that such soil condition as when received.         If Transporter's certification:       If We further certify that this soil is being directly transported from the Generation or in any way delaying delivery to such site.         If Transporter's certification:       If We further certify that this soil is being directly transported from the Generation or in any way delaying delivery to such site.         If the or Type Name:       Signature and date:         If Discrepancies       Signature and date:         If the could be received of the soil covered by this manifest except as poled above;         If the provide the received of the soil covered by this manifest except as poled above;	done to such soil that would alter it in Month Day Year S M B 5 75 Is being delivered in exactly the same eration Site to the Designated Facility Month Day Year
Sheet completed and Certifies the receipt of the soll covered by this manifest except as poled above:	done to such soil that would alter it in Month Day Year S M B 5 75 Is being delivered in exactly the same eration Site to the Designated Facility Month Day Year
Sitest completed and Certifies of melus for the Generation Site shown above and nothing has been added or any way.         Fring of Type Name:       Generator (Consultant Consultant Consu	done to such soil that would alter it in Month Day Year S M S S 75 Is being delivered in exactly the same eration Site to the Designated Facility Month Day Year

) 1 *				••
PS echnologies/Woodwo	P.O. BOX 45620,	TACOMA, WA 98445-0	620	
,				
FAX			3/04/95	
		Number of pa	ages including cover sheet:	02
		,		
				وي المراجع
To:		From:	Rence Avelino	
	ACK ENDERSON	-	OPERATIONS	
	E: BURIEN HONDA	-	ADMINISTRATOR	
1		<b></b>	<u></u>	
· · · · · · · · · · · · · · · · · · ·		_ ] ]		
Phone:		Phone:	206/584-8430	<u>`</u>
	06/431-8873	Fax phone:	206/584-8309	
<u>CC:</u>		-		
				ز معر انتصافي
		والمحافظ والمتعادية والمتحافظ والمحافظ والمحافظ والمحافظ والمحافظ والمحافظ والمحافظ والمحافظ والمحافظ والمحافظ		
REMARKS:	🗍 Urgent 🗌 For y	your review 🛛 Reply AS.	AP 🔲 Please comm	ent .
			—	
ADDITIONAL M	ANIFEST WAS GENERATED	FOR THE BURIEN HONDA	JOB. PLEASE PRINT AND	SIGN
DUR NAME AT TH	e "X" ON THE MANIFEST F	ROVIDED AND RETURN TO	) me asap, via fax.	
YOUHAVE ANY	QUESTIONS OR NEED ADD	ITIONAL MANIFEST FAXEI	D. FLEASE CONTACT ME	RIGHT
WAY.			,	
- ANT SOUTHOR 34		· • • • • • • • • • • • • • • • • • • •		
ANK YOU FOR TO	JUK COUPERATION			
1				
			-	
, , ,			-	
·	\ <u></u>			
			• mi	

- - h

. 1

}

) - \$ 5

			Date: 08/04/95	
FAX	~		Number of pages includ	
<b>To:</b>		\$ •	From:	
	JACK ENDERSCI BURIEN HONDA			Avelino ATIONS
••••••••••••••••••••••••••••••••••••••	RE: BURIEN HO			NISTRATOR
				<b>_</b>
Phone:				
Fax phone:	206/431-8873	i	Phone: 206/58	4-8430
<u>CC:</u>	· · · · · · · · · · · · · · · · · · ·		Fax phone: 206/58	4-8309
				· · · · ·
REMARKS:	🗍 Urgent	🔲 For your review	v 🛛 Reply ASAP [	] Please comment
		נודה פרופ עבודע באוניג	BURTEN HONDA JOB - PLR	SE PRINT AND SIGN
ADDITIONAL DUR NAME AT	. MANIFEST WAS G THE "X" ON THE M	MANIFEST PROVIDE	O AND RETURN TO ME ASAF	, VIA FAX
UR NAME AT	THE "X" ON THE M	MANIFEST PROVIDE:	D AND RETURN TO ME ASAF MANIFEST FAXED, PLEASE	, VIA FAX
UR NAME AT YOU HAVE AI VAY.	THE "X" ON THE M	MANIFEST PROVIDE: NEED ADDITIONAL	) AND RETURN TO ME ASAE	, VIA FAX
UR NAME AT YOU HAVE AI VAY.	THE "X" ON THE M	MANIFEST PROVIDE: NEED ADDITIONAL	) AND RETURN TO ME ASAE	, VIA FAX

· . 1

; f ;

ī

7

Ъ. т

	Date of Shipment:	Responsible for	Payment: Th	Hazardous Insporter Tr	the Facility	i ·		Load	
	Generator's Name and Billir	<u>GENERA</u>		Ge	nerator's Phone #:		4 US EPA ID No.	<u> </u>	
1	JACK ENDERSON/BURIEN HONDA				26/246-9700				
	15026 IST AVENUE SOUTH			JL	CK FNDERSON		~——		
	SEATTLE, WA, 98148				x#: <u>NG/431-8873</u>	Customer Account Number with TPS: 1002046			
	Consultant's Nen.e and Billing Address:			Ca	nsultant's Phore #:	re in the second state of the second state of the second state of the second state of the second state of the s	و نیون و شورو به همی	a Para ang Ang Ang Ang Ang Ang Ang Ang Ang Ang A	
	PACIFIC NORTHERN ENVIROMENTAL 10081 COLUMBIA BLVD.			36 Per	0/423-2245 son to Collact:				
					<u> [lly Kellog</u> X#:	Customer Ac	munt Mumber		
	LONGVIEW, WA 98632			36	0/423-2272		Customer Account Number with TPS:		
or Consultant	Generation Site (Transport from): (name & address)				2 Phone #: 16/246~9700	BTEX Levels			
	BURIEN HONDA 19026 197 AVENUE SOUTH			Per	son to Contact:	TPH	TPH Levels		
				FA	FAX#: AVG			<u>~</u>	
	SEATTLE, WA 98148				206/431-8873 Levels		ور المحمد المحمد المحمد المحمد المحمد المحمد المحمد المحمد المحمد المحمد المحمد المحمد المحمد المحمد المحمد ال		
	Designated Facility (Transport to): (unate & address)				illty Phone #: 16/584-8430	Facility Permi	t Numbers	·	
NOK	2800 104th STREET SOUTH			Fer	son to Contact:				
ctor :	P.O. BOX 45620 - TACOMA 98445			FA	· · ·				
ner	TACOMA, WA 98444 Transporter Name and Infiling Adduces			A REAL PROPERTY AND IN COMPANY	Transporter's Phone #: Transporter's US EPA ID No.:				
	ESE CORP.			27	206/535-3112		·		
					Person to Contact: Transporter's DOT No.: WES JOHNSON				
ility itansporter ×				FA	x#: 16/535-3298	Customer Acc	Customer Account Number with TPS:		
	Description of Soil	Moisturo Content	Contaminated by:	Approx. Qt	y: Desc:Ipilon of De	livery Cross Weight	Ture Weight	Net Weigi	
	Sand D Organic Q Clay D . Other D	0 - 10% C 10 - 20% D 20% - over D	Gas Q Diesel Q Other Q			38247	711/2	1633	
	Sand 🖬 Organic 🗆	0 - 10% C 10 - 20% C	Gas 🕻 Diese] 🗘			<u>38360</u> 8.44		<u></u>	
	Clay 3 Other 3 List any exception to items listed a	20% - over 🖬	Other D			8.44	i	<u> </u>	
	Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.								
	Print of Type Name: Reine Hornlag	ach Erro lun	Consultant	Fignature	ACK Eyde	- Gan	A S	Day Year	
	Transporter's certification:	I/We acknowledge	receipt of the soil a	lescribed ab	ove and certify that suc	h soil is being delivered	d in exactly	the same	
	condition as when received. I/We further certify that this soll is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.								
	Print of Type Name:			Signature	and date:		Month	Day Year	
	Del Smith Khuid Sith 8-3-95								
fineraiset:	Recycling Facility certifies th	ie receipt of the soll co	vered by this manifes	t except as y	usted abope:				
BH will backfill and compact excavated areas to sub-stade upon approval from PNE;

## Assumptions

- Petroleum contamination will not be encountered. PNE is fully licensed and equipped to provide contraination cleanup/comediation services should it be necessary. This work will be billed as an extra service at the enclosed time and material rates.
- 2. The UST system to be decommissioned is composed entirely of steel.

PNE can perform this scope of work for an amount of \$3,750.00. If this cost estimate is acceptable for the services identified in this document, please indicate your authorization to proceed by signing the agreement block below.

Mr. Jeak Endersen

7/151 escin trender Signature Date rdum (Prisile 71

PNE approxiates the opportunity to bid this project, and looks forward to serving you in the near future. If you have any questions of require further information, please feel free to contact us .

Sincerely,

PACIFIC NORTHERN ENVIRONMENTAL

W. Kaliogg Environmental Manager

- I Perton

Environmental Technician

j.∎ 1

0°-а

Dete of Shapmant         Responsible for Payment         Transporter Truck # ***         Society # Comparison         Gene by TPS           Consister # Name and Bhiling Address         Consister # Name andress         <	Ú.
Community Nume and Balling Addiese         Community Nume and Balling Addiese         Community Nume and Balling Addiese         Community Nume and Balling Addiese         Community Nume and Balling Addiese         Community Nume and Balling Addiese         Community Nume and Balling Addiese         Community Nume and Balling Addiese         Community Nume and Balling Addiese         Community Nume and Balling Addiese         Community Nume and Balling Addiese         Community Nume and Balling Addiese         Community Nume and Balling Addiese         Community Nume and Balling Addiese         Community Nume and Balling Addiese         Community Nume and Balling Addiese         Community Nume and Balling Addiese         Community Nume and Balling Addiese         Community Nume and Balling Addiese         Community Nume Addiese         Community Nume Addiese         Community Nume Addiese         Community Nume Addiese         Community Nume Addiese         Community Nume Addiese         Community Nume Addiese         Community Nume Addiese         Part Nume Addie	Los
Constitution     Constitution     Constitution     Constitution     Constitution       Constitution     Constitution     Constitution     Constitution     Constitution       Constitution     Constitution     Constitution     Constitution     Constitution       Constitution     Constitution     Constitution     Constitution     Constitution       Constitution     Constitution     Constitution     Constitution     Constitution       Constitution     Constitution     Constitution     Constitution     Constitution       Constitution     Constitution     Constitution     Constitution     Constitution       Constitution     Constitution     Constitution     Constitution     Constitution       Constitution     Constitution     Constitution     Constitution     Constitution       Constitution     Constitution     Constitution     Constitution     Constitution       Constitution     Constitution     Constitution     Constitution     Constitution       Constitution     Constitution     Constitution     Constitution     Constitution       Constitution     Constitution     Constitution     Constitution     Constitution       Constitution     Constitution     Constitution     Constitution     Constitution <td< th=""><th></th></td<>	
12:22:2:12:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE         12:22:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE         12:21:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE         12:21:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE         12:21:1: APEREL: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE         12:21:1: APEREL: APERE: APEREL: APEREL: APEREL: APEREL: APEREL: APEREL: APERE:	
12:22:2:12:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE         12:22:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE         12:21:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE         12:21:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE         12:21:1: APEREL: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE       12:21:1: APEREL: DOUBLE         12:21:1: APEREL: APERE: APEREL: APEREL: APEREL: APEREL: APEREL: APEREL: APERE:	
PAR         Consultant's Name and Balling Addies         PAR         Consultant's Name and Balling Addies           Consultant's Name and Balling Addies         Consultant's Name and Balling Addies         Consultant's Name and Balling Addies         Consultant's Name and Balling Addies           Consultant's Name and Balling Addies         Consultant's Name and Balling Addies         Consultant's Name and Balling Addies         Consultant's Name and Balling Addies           Consultant's Name and Balling Addies         Consultant's Name and Balling Addies         Science Account Account Number           Consultant's Name and Balling Addies         Science Account Account Number         Science Account Account Number           Consultant's Name and Balling Addies         Science Account Account Number         Science Account Account Number           Consultant's Name and Balling Addies         Decision Consult         Units         Pack Account Account Number           Consultant's Name and Balling Addies         Decision Account Number         Pack Account Account Number         Pack Account Account Number           Consultant's Name and Balling Addies         Decision Account Number         Pack Account Account Number         Pack Account Account Number           Science Account Number         Pack Account Account Number         Pack Account Account Number         Pack Account Account Number           Consultant Number Account Number         Pack Account Account Number <td< td=""><td></td></td<>	
State Product         StateProduct         State Product         State Pro	a with TS
a) 2000 F100 CONSTRUCTOR SHAP FORMS (and the second sec	
<sup>1</sup> (A) (A) (A) (A) (A) (A) (A) (A) (A) (A)	
1988/001       Classifier         1988/001	<u> </u>
A Made 2014       Concerston Site Charger Loop (Marker       EXX:       State 2014 (1999) (2014)         Concerston Site Charger Loop (Marker       State Charger Loop (Marker       PLEX         Concerston Site Charger Loop (Marker       State Charger Loop (Marker       PLEX         Concerston Site Charger Loop (Marker       State Charger Loop (Marker       PLEX         Concerston Site Charger Loop (Marker       PLEX       Parker       Parker         Concerston Site Charger Loop (Marker       PLEX       Parker       PLEX         Concerston Site Charger Loop (Marker       PLEX       PLEX       PLEX         Concerston	
Concerston Site (Transport Lom) (went & subtress)       Site Place 5       Place         2500 250 - 151 AUV/50(1) (2010) 1112       Previous boomstate       Phil         1500 250 - 151 AUV/50(1) (2010) 1112       Previous boomstate       Phil         1500 250 - 151 AUV/50(1) (2010) 1112       Previous boomstate       Phil         1500 250 - 151 AUV/50(1) (2010) 1112       Previous boomstate       Phil         1500 250 - 151 AUV/50(1) (2010) 1112       Previous boomstate       Phil         1500 250 - 151 AUV/50(1) 1112       Previous boomstate       Phil         1500 250 - 151 AUV/50(1) 1112       Previous boomstate       Previous Boomstate         1500 250 - 151 AUV/50(1) 1112       Previous Automate       Previous Automate         1500 250 - 151 AUV/50(1) 1112       Previous Automate       Previous Automate         1500 250 - 151 AUV/50(1) 1112       Previous Automate       Previous Automate         1500 250 - 151 AUV/50(1) 1112       Previous Automate       Previous Automate         1500 250 - 151 AUV/50(1) 1112       Previous Automate       Previous Automate         1500 250 - 151 AUV/50(1) 1112       Previous Automate       Previous Automate         1500 250 - 151 250       Previous Automate       Previous Automate       Previous Automate         1500 250 250 - 151 250       Previous Automate       Prev	r with TPS
PSURD TM: Function       Facility Constant       The definition of the second data of the second	
ACCOUNT AND AND DECAMENDATION OF A STREET AND AND DECAMENDATION AND AND DECAMENDATION AND AND AND AND AND AND AND AND AND AN	
1/100000000000000000000000000000000000	
CERCIPTIEL T, all (2014)       Carbon (2014)       Levels         Presigned Table (1) (barre 5 childes)       Facility (Champoultid) (barre 5 childes)       Facility (Champoultid) (barre 5 childes)         PERIOD 100 ACL: STREET SOLITI       Period (100)       Period (100)       Period (100)         PERIOD 100 ACL: STREET SOLITI       Period (100)       Period (100)       Period (100)         PERIOD 100 ACL: STREET SOLITI       Period (100)       Period (100)       Period (100)         Active Than, and Maline Aridies:       Datageneta's Phone 8:       Datageneta's DOI No.         SOL: STREET SOLITIES       Datageneta's Phone 8:       Datageneta's DOI No.         SOL: STREET SOLITIES       Datageneta's DOI No.       East (100)       Datageneta's DOI No.         SOL: STREET SOLITIES       Datageneta's DOI No.       East (100)       East (100)         Solit STREET SOLITIES       Datageneta's DOI No.       East (100)       East (100)         Solit STREET SOLITIES       Description of Delivery       Gross Weight Tare Weight         Solit Street Solit	
Description of Soil       Moisture Content       Content days       Account Numbers         Description of Soil       Moisture Content       Content days       Description of Delivery       Great days         Sand       Organic 0       0 - 10% 0       Description of Soil       Moisture Content       Content days         Sand       Organic 0       0 - 10% 0       Description of Soil       Moisture Content       Content days       Description of Delivery       Great days         Sand       Organic 0       0 - 10% 0       Description of Soil       Moisture Content       Content days       Description of Delivery       Great days         Sand       Organic 0       0 - 10% 0       Description of Delivery       Great days       Description of Delivery       Great days       Description of Delivery       Great days         Sand       Organic 0       0 - 10% 0       Description of Delivery       Great days       Description of Delivery       Great days         Sand       Organic 0       0 - 10% 0       Description days       Description days       Description days       Description days       Description days       Great days         Sund Organic 0       0 - 10% 0       Description days       Description days       Description days       Great days         Sund Organic 1       0 - 2	
Information of Soil       Moisture Content       Containing of Soil       Moisture Content       Containing of Soil       Moisture Content       Containing of Soil       Moisture Content       Containing of Soil       Moisture Content       Containing of Soil       Moisture Content       Containing of Soil       Moisture Content       Containing of Soil       Moisture Content       Containing of Soil       Moisture Content       Containing of Soil       Moisture Content       Containing of Soil       Customer, Account Number         Sand       Organic O       0-10%       Customer, Account Number       Tasson to Contact       Tasson to Contact       Tasson to Contact         Sand       Organic O       0-10%       Customer, Account Number       Customer, Account Number         Sand       Organic O       0-10%       Case       Description of Delivery       Gross Weight       Tare Weight         Sand       Organic O       0-10%       Case       Description of Delivery       Gross Weight       Tare Weight         Sand       Organic O       10-20%       Description of Delivery       Gross Weight       Tare Weight         Sand       Organic O       10-20%       Description of Inter O       Description of Delivery       Gross Weight Tare Weight         Sand       Organic O       10-20%       Description of Inter O </td <td>1</td>	1
PERDO INDER IN STREET GOLDSH       Person to Contact:         Provide INDER IN STREET GOLDSH       Person to Contact:         PARM       GOLDSHA, MAR GOLDSHO, TOCOMMUNICATION         Control IND, Market Winne and Maliney Andress:       Dansported's Phone & Dansported's DOL No.         State Control IND       Moisture Content       Contaminated by:         Description of Soil       Moisture Content       Contaminated by:       Approx. Cly:       Description of Delivery       Gross Weight       Tare Weight         State Content       Contaminated by:       Approx. Cly:       Description of Delivery       Gross Weight       Tare Weight         State Content       Contaminated by:       Approx. Cly:       Description of Delivery       Gross Weight       Tare Weight         State Content       Content Contaminated by:       Approx. Cly:       Description of Delivery       Gross Weight       Tare Weight         State Content Content       Content Content Contaminated by:       Approx. Cly:       Description of Delivery       Gross Weight       Tare Weight         State Content Con	
No. 10.1.40.1.4.40.1.4.40.1.40.1.40.1.40.1	
Activities, Mark and Malling Adduss:       Dansporter's Phone & Dansporter's US FPAID No.         Statistics       Description of Soil       Moisture Content       Contaminated by:       Approx. City:       Description of Delivery       Gross Weight       Tare Weight         Sand       Organe       0 - 10%       Description of Delivery       Gross Weight       Tare Weight         Sand       Organe       0 - 10%       Description of Delivery       Gross Weight       Tare Weight         Sand       Organe       0 - 10%       Description of Delivery       Gross Weight       Tare Weight         Sand       Organe       0 - 10%       Descel       Description of Delivery       Gross Weight       Tare Weight         Sand       Organe       0 - 10%       Descel       Descel       Descel       Description of Delivery       Gross Weight       Tare Weight         Sand       Organe       0 - 10%       Descel       Descel       Description of Delivery       Gross Weight       Tare Weight         Sand       Organe       0 - 10%       Descel       Description of Delivery       Gross Weight       Tare Weight         Sand       Organe       0 - 10%       Gross       Description of Delivery       Gross Soils described in the chr       Description of Delivery       Des	
Transporter Name and Maline Address       Itansporter's Phone State       Transporter's Phone State         Sign Contract       Itansporter's Phone State       Transporter's DO' No.         Interporter's Phone State       Transporter's Phone State         Sand Dogane Dotter Dot	
Sold State       Image: So	
Identify intermediate       Identify intermediate         Description of Soil       Moisture Content       Contaminated by:       Approx. Qiv:       Description of Delivery       Gross Weight       Tare Weight         Sand       Organic       0 - 10%       Description       Description of Delivery       Gross Weight       Tare Weight         Sand       Organic       0 - 10%       Description       Description       Identify       Gross Weight       Tare Weight         Sand       Organic       0 - 10%       Description       Gross       Identify	·
EAXP       Custome: Account Number         Description of Soil       Moisture Content       Contaminated by:       Approx. Qty:       Description of Delivery       Gross Weight       Tare Weight         Sand       Organic       0 - 10%       Dissel       Dis	
Description of Soil       Moisture Content       Contaminated by:       Approx. Qly:       Description of Delivery       Gross Weight       Tare Weight         Sand       Organic       0-10%       Desci       Desci       0       Desci       0         Sand       Organic       0-10%       Desci       Desci       0       Desci       0         Sand       Organic       0-10%       Cas       Desci       0       Desci       0         Sand       Organic       0-10%       Gas       Desci       0       Desci       0         Sand       Organic       0-10%       Gas       Desci       0       Desci       0       Desci       0         Sand       Organic       0-10%       Gas       Desci       0       Desci       0       Desci	with TIX
Sand Disant District Distres Distres District District District District Distric	
Sand C       Other C       Disesel C       Disesel C         Cley C       Other C       20% - over C       Other C         Sand C       Organs C       10 - 20% C       Disesel C         Sand C       Organs C       10 - 20% C       Disesel C         Sand C       Organs C       10 - 20% C       Disesel C         Sand C       Organs C       10 - 20% C       Disesel C         Sand C       Organs C       10 - 20% C       Disesel C         Clay C       Other C       20% - over C       Other C         Jist any exception to items listed above       20% - over C       Other C       Disesel C         Generator 's and/or consultant's certification: I/We certify that the soil referenced herain is taken entirely from those soils described in the would in any way.       Signature and date       Month in any way.         Start or Type Name       Consultant C       Consultant C       Signature and date       Month in analy way delaying delivery to south soil is being delivered in exactly is condition as when received. I/We twither certify that this soil is being diatery to such site.       Month in any way delaying delivery to south site.         Three or type Name.       Signature and date.       Month in any way delaying date date.       Month in any way delaying date date.         Desceptancies       Signature and date.       Month in any way	Net Weig
Sand       Organu. 0       0-10%       Gab       Dread       Dread <t< td=""><td></td></t<>	
Clay Clay Clay Clay Clay Clay Clay Clay	
Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Sheet completed and certified by me/us for the Generation. Site shown above and nothing has been added or done to such soil that would any way.          Sheet completed and certified by me/us for the Generation. Site shown above and nothing has been added or done to such soil that would any way.         Sheet completed and certified by me/us for the Generation. Site shown above and nothing has been added or done to such soil that would any way.         Sheet completed and certified by me/us for the Generation. Site shown above and nothing has been added or done to such soil that would any way.         Sheet completed and certified by me/us for the Generation. Site shown above and nothing has been added or done to such soil that would any way.         Sheet completed and certified by me/us for the Generation. Site shown above and nothing has been added or done to such soil that would any way.         Sheet completed and certified by me/us for the Generation. Site shown above and certify that such soil is being delivered in exactly condition as when received. I/We further certify that this soil is being directly transported from the Generation. Site to the Designated without off-loading, adding to, subtracting from or in any way delaying delivery to such site.         Signature and date.       Month         Descrepancies       Signature and above: <td></td>	
Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would any way.         Plast or Type Nume       Generator       Consultant       Signature and date       Month         Thansporter's certification:       I/We acknowledge receipt of the soil described above and certify that such soil is being delivered in exactly condition as when received.       I/We further certify that this soil is being directly transported from the Generation Site to the Designated without off-loading, adding to, subtracting from or in any way delaying delivery in such site.         Print or Type Name.       Signature and date.       Month         Descepancies       Any the soil covered by this manifest except as noted above:       Signature and above:	
any way.         Phar or Type Name.       Generator       Consultant       Signature pnd date       Month         Itransporter's certification       I/We acknowledge receipt of the soil described above and certify that such soil is being delivered in exactly condition as when received.       I/We further certify that this soil is being directly transported from the Generation Site to the Designated without off-loading, adding to, subtracting from or in any way delaying delivery in such site.         Print or Type Name.       Signature and date.       Month         Discrepancies       Signature and date.       Month         Recycling Facility certifies the receipt of the soil covered by thus manifest except as noted above:       Note	Soil Data
Transporter's certification: I/We acknowledge receipt of the soil described above and certify that such soil is being delivered in exactly condition as when received. I/We further certify that this soil is being directly transported from the Generation. Site to the Designated without off-loading, adding to, subtracting from or in any way delaying delivery to such site.  Part or type Name.  Discrepancies  Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:	masur ' 66' SFL
condition as when received. I/We further certify that this soil is being directly transported from the Generation Site to the Designated outhout off-loading, adding to, subtracting from or in any way delaying delivery to such site.	Day Yea
condition as when received. I/We further certify that this soil is being directly transported from the Generation Site to the Designated without off-loading, adding to, subtracting from or in any way delaying delivery to such site.	the one
hant or Type Name. Signature and date. Month 1 Decrepancies Recycling Facility certifies the recept of the soil covered by thus manifest except as noted above:	i Facility
Decrepancies Recycling Facility certifies the recept of the soil covered by thus manifest except as noted above:	
Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:	Day Yea
Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:	<u> </u>
Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:	
Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:	
The state of the s	

Manifes			1-Hazardous	oils	y Ma	nifest # 🕚	l <u>:</u> (
Date of Shipment	Responsible for i		Transporter Truc	#: Facility #	Given by TPS.		Lord
					1. 1994 - 1. 1.		5.5
Cenciator s Nome and Bills				aior's Phone 4-	Cenerator's I	JS EFA ID No	
LINE ENDERS				n lo Conlact			
《的《金水》(4)。 有	naleste presete	2	28.1				
SEALDS, 44	6. 3 4 2 L		ΤΑλι			count Stamby	with TP5
Consultant's Name and Bill		<u>→ - ,</u>		Itant: Phone #	1967-34		
Consultant's Name and Bir		CHARDY ESTINA		HANTS PROBE &			
1.100FE CELEBR			Peim	n io Coniact			
	v			LY RELEASE	1		
LONBY (CH. H.	a gener		EAN A CAS	v 473-2572	Custome Acc	orat Nomber	with TPS
Constantion Site (Transport In GLIGTLE 141 + 141 + 100				h.me# /?%&~%?\$\$	BHEN' Levels	<u> </u>	
2000 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		•		······································	пн		
			.64	n io Contact Marine Marine	Trvels		
senter, up	· 98140		FAX	国际中国铁铁道	AVG Levels		
Designated Facility (Transpo			Facili	Fhone #	Facility Permi	t Numbers	÷
THE PROMERN				1940 4-194300		<u></u>	
- Kong Matth S				n lo Conlàcte SSE - A-VER - XARB -	ļ		
17. D. 1903 192		1911年1月			<u>-</u>		
Trofeshing, light	· 经选择存益		E WAR	etter alare			
Transporter Name and Maili	ing Address	-		wran's Phone # All All All All	Transporter's	US LPA ID No	u -
			Person	te Contact	fransporter's	DC/I' No	
					Cushamer Ario	ount Number	with II's
Description of Soll	Moisture Content	Contaminated by	Approx. Qty:	Description of Delive	ery Gross Weight	Tare Weight	Net Weig
Sand D. Organic D Clay D. Orlei D	0 - 10% C 10 - 20% C 20% - over C	Gas 🖬 Diesel 🖬 Other 🖬	•				
Sand Q Ciganic Q	0-10% L	Gas D					
Clay Q Other Q	10-20% 🖸 20%-over 🖬	Dresel 🗆 Other 🗖		:			
List any exception to items listed a	above		· · · · · · · · · · · · · · · · · · ·		······································		
C		TAD 1-1 17 18	1	1	/		
Generator's and/or consult Sheet completed and certif	fied by melus for the C	we certify that the Generation Site sh	ie sou references hown above and	nerein is token entirely nothing has been addec	from those soils desc for dore to such soil	thet would a	ioil Data lter it m
			Signature an	- date		Month , I	Day Yea
any way.	Generaton D	Consultant U				I MOTHER T	Year Year
any way.	Generatin 🛛	Consultant 🖸	Dignature an				- 5 1
any way. Frint a '17pe Name. Transporter's certification:	If We acknowledge 1	recenpt of the soil	described abov	and certify that such	soil is being delivered	t in exactly i	he same
any way. Frint a Type Name. Transporter's certification: condition as when teceived	I'We acknowledge r d I/We further certif	receipt of the soil fy that this soil i	described above is being directly	and certify that such transported from the (	soil is being delivered Seneration Site to the	t in exactly i Designated	he same Facility
any way. Funt ca 'iype Name Transporter's certification. condition as when teceived without off-loading, adding	I'We acknowledge r d I/We further certif	receipt of the soil fy that this soil i	described abov is being directly elaying delivery	e and certify that such transported from the ( to such site	soil is being delivered Seneration Site to the	e Designated	Facility
any way. Funt on '17pe Name Transporter's certification condition as when received without off-loading, adding	I'We acknowledge r d I/We further certif	receipt of the soil fy that this soil i	described above is being directly	e and certify that such transported from the ( to such site	soil is being delivered Generation Site to the	e Designated	he same Facility
any way. Frint on Type Name. Transporter's certifications condition as when receives without off-loading, adding Priat on Type Name.	I'We acknowledge r d I/We further certif	receipt of the soil fy that this soil i	described abov is being directly elaying delivery	e and certify that such transported from the ( to such site	soil is being delivered Seneration Site to the	e Designated	Facility
any way. Frint or Type Name. Transporter's certifications condition as when receives without off-loading, adding Priat or Type Name.	I'We acknowledge r d I/We further certif	receipt of the soil fy that this soil i	described abov is being directly elaying delivery	e and certify that such transported from the ( to such site	soil is being delivered Generation Site to the	e Designated	Facility
any way. Frint or Type Name. Transporter's certifications condition as when receives without off-loading, adding Priat or Type Name.	I'We acknowledge r d I/We further certif	receipt of the soil fy that this soil i	described abov is being directly elaying delivery	e and certify that such transported from the ( to such site	soil is being delivered Seneration Site to the	e Designated	Facility
any way. Frint a Type Name Transporter's certification condition as when received without off-loading, adding Print of Type Name. Discrepancies:	I/We acknowledge t d I/We further certing to, subtracting from	receipt of the soil fy that this soil i or in any way d	described above s being directly elaying delivery Signature and	and certify that such transported from the ( to such site	soil is being delivered Seneration Site to the	e Designated	Facility
any way. Frint or Type Name. Transporter's certification, condition as when receives without off-loading, adding Plust or Type Name. Discrepancies: Recycling Facility certifies th	I/We acknowledge t d I/We further certing to, subtracting from	receipt of the soil fy that this soil i or in any way d	described abov is being directly elaying delivery Signature and Signature and	and certify that such transported from the ( to such site dove d above.	soil is being delivered Generation Site to the	e Designated	Facility
any way. Frint or Type Name. Transporter's certifications condition as when receives without off-loading, adding Priat or Type Name.	I/We acknowledge r d I/We further certif g to, subtracting from he receipt of the soil core	receipt of the soil fy that this soil i or in any way d	described above s being directly elaying delivery Signature and	and certify that such transported from the ( to such site dove d above.	soil is being delivered Generation Site to the	e Designated	Facility

SANS!	ंतर	ERG	COP:	

# acific Northern Environmental

July 12, 1995

" at Kelly Kellogg

unck Enderson Burica Héadá 15026 - Ist ave South Burien, Wa 98148

Subject: UST Decommissioning, Site Assessment Scope of Work, Cost Estimate

DOBL TWOK!

Pacific Northern Environmental (PNE) has prepared the following scope of work and associated and estimate to assist you with the decommissioning of one 3,000 gallon gas underground storage tank (UST) Counted at your Burien Honda Pacifity, Seattle, Weshington.

Figuring a fine 23, 1995 telephone conversation it was FNE's understanding that you (Burien Honda) (E-3) intended to perform some of the decommissioning activities yourself with assistance from PNE. You also indicated that you would like PNE to perform the requires site assessment in conjunction with the decommissioning. Based on this conversation PNE has generated the following sederatef work.

#### 70 193 of Hork

BH will regove concrete located above the UST and exceptate to the top of the UST;

PNE will assist and supervise the removal of the UST, satisfing will include the following:

- 6H will supply backhoe and operator to excavate soil from around the UST, PNE will direct the digging effort;
- BH will his UST from exception;

Upon removal of the UST from ground PNE will perform an environmental site assessment in eccordance with Washington Department of Ecology guidelines. The site assessment shall include the collection of necessary soil samples and does not include any contamination cleanup. Following the completion of the decompletioning, PNE will prepare 9 written report summarizing the results of the decompletion of site investigation. Included within the report will be our methods of investigation, maps including a site plan and conclusions. Recot endations fe tional investigation (if warranted) will also be included.

FNE will cut open and clean UST. The UST and associated product piping will be scrapped in accordance with state and federal guidelines. Please note: This cost includes disposal of up to 5 gallons of sludge/residue from the tank. Volumes in excess of 5 gallons will be billed ac an extra cost of \$40.00/gallon.

7 500 RLA 2074



<u>SPANCH OFFICE</u> 7000 8.W. Hampton St., Suite 112 • Portland, Oregon 97223 (503) CS4-5605 FAX (503) 654-7394

WUTT:01 SEST-21-20

- 800 'A

u'd

LEF#1 500 452 5515

AUL, -19' 95 (WED) 10:36 PACIFIC NORTHN, ENVI

**KING COUNTY FIRE DISTRICT #2** 

FIRE PREVENTION BUREAU

Telephone (206)242-2040

15100 8 Ave. S.W. Burien, WA 98166

Fax (206)433-6042

Expiration Date Job Completion

Permit #	95-0180
----------	---------

# PERMIT

## TO MAINTAIN, STORE, USE OR HANDLE MATERIALS, TRANSPORT OR TO CONDUCT PROCESSES WHICH PRODUCE CONDITIONS, HAZARDOUS TO LIFE OR PROPERTY, OR TO INSTALL EQUIPMENT USED IN CONNECTION WITH SUCH ACTIVITIES, OR TO CONDUCT AND/OR MAINTAIN A PLACE OF PUBLIC ASSEMBLY FOR 50 OR MORE PERSONS.

By virtue of the provisions of the UNIFORM FIRE CODE of King County Fire District #2

Burlea Bonda

15076 Lot Sor, Fortan

NAME OF OCCUPANCY/BUSINESS

CONTRACT/CONTRACTOR

(206) 246-9700 PHONE

**BUILDING ADDRESS** 

-

PERSUANT TO THE PROVISIONS OF THE FIRE PREVENTION REGULATIONS AND ANY VIOLATIONS OF THESE REGULATIONS, MAY BE GROUNDS FOR SUSPENSION OR REVOCATION OF THIS PERMIT. THIS PERMIT DOES NOT TAKE THE PLACE OF ANY LICENSE REQUIRED BY LAW AND IS NOT TRANSFERABLE. ANY CHANGE IN THE USE OR OCCUPANCY OF PREMISES SHALL REQUIRE A NEW PERMIT. CONDITIONS OF REVOCATION: UNIFORM FIRE CODE 4.107

Having made application according to the conditions of the K.C.F.D. #2 STANDARD ADMINISTRATIVE POLICY #70.86 and the UNIFORM FIRE CODE, authority is hereby given and this PERMIT IS GRANTED for:

CARLE SUBDURIL &	terne bar ment (	1 - 3909 Gallon)	§50.0	0 per how:
DESCRIPTION		· · · · · · · · · · · · · · · · · · ·	UFC	FEE
1				
, ,		,		
			1	
				<u>.</u>
THIS PERMIT MUS	T BR POSTED IN A CON		THE PREMISES NOT TRANS	Contraction of the second seco
A I	<u>I DE FOSIED IN A CON</u>	ISPICUOUS PLACE UN	THEARCEMISES: NOT TRANS	<u>FERABLE</u>
Man 1/2	مر المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع المراجع الم المراجع المراجع	- •	2. A.A.	
FIRE CHIEF	to to the second	7	1019 + 1 K- 4	1. Ver Val
			FIRE MA	RSHAL
			~\ <b>1</b> #	

# **KING COUNTY FIRE DISTRICT #2** FIRE PREVENTION BUREAU

Telephone (206) 242-2040

15100 8 Ave S.W. Burien, WA 98166

Fax (206) 433-6042

.

## **PERMIT APPLICATION**

APPLICANT INFORMATION	7
Company Name BURIER NORDA	Ameliadian Dede H. Assister and
Representative <u>LACE</u> ENDERSON	Application Date 7 / 12/95
Company Address 150 26 1er 5	Activity Number Plans Delivered Y N
City BURIEN State WAZip 98166	
Telephone()244-9700 Fax() -	HazMat Inventory Stmt. Y N
	HazMat Management Plan Y N
JOB INFORMATION	7
Job Name TANK REMOVAL	Property Owner
Job Address 15026 155 S	Address
City BURIER State MAZip 98166	CityStateZip
Telephone() - Fax() -	Telephone() - Fax() -
<u> </u>	-
PERMIT INFORMATION	For Fire Department Use Only
Permit Code 0-4 UST REMOVAL	
Renewal*OR* New*OR* Event	Permit Number
Permit Valid From: To:	Notes: 1 - 3000 GAL, MST REMOVAL
	I of Non-profit sintus shell be presented on the date the application is filed.
Description of Event:	Estimated Attendance:
Event Begins/ / Ends/ /	Estimated Vendors: Inside () Outside ()
Temp. Membrane Structures: # Size	Hours of Operation: From To
Cooking Equip: Y N _Open flame Oil vat	Griddle Specify fuel type:
Candles/Open flame: Y N Describe:	
Notes	
DEEL INTODICA TYON	
FEE INFORMATION	Please make checks payable to K.C.F.D. #2
Fees are not refunded upon failure to obtain a permi	t i i i i i i i i i i i i i i i i i i i
Chaole Mumber Devisit Must	001
Check Number Receipt Number	Total Permit Fees 50.
20491 #510	<b></b>
av 11 -010	First Re-Inspection
Applicants for a Daklin Ameril 1. Day 14	
Applicants for a Public Assembly Permit must	Other
have a copy of K.C.F.D. #2's	
Fire and Safety Requirements packet	Total Due 50
	$\left  \left  \frac{1}{5} \right  \right $
Applicant Sig	nativer bruchuso

\forms\permapp1.doc

Page 1

#### AGREEMENT

THIS AGREEMENT made and entered into this 19th day of JULY, 1995, by and between BURIEN HONDA, 15026 1ST AVE. SO., BURIEN, WA., 98148, hereinafter referred to as the CLIENT, and PACIFIC NORTHERN ENVIRONMENTAL CORP., d/b/a PETROLEUM SERVICES UNLIMITED, hereinafter referred to as the CONTRACTOR;

#### WITNESSETH:

WHEREAS, CLIENT desires to employ CONTRACTOR to decommision (1) 3,000 gallon UST located at your Burien Rouda dealership as more fully described in our attached "Exhibit A" dated July 12, 1995;

NOW, THEREFORE, for and in consideration of the prosand other good and valuable consideration and subject to terms hereinafter contained, the CLIENT and the CONTRACTOR agree as follows:

1. <u>SCOPE OF WORK.</u> The CONTRACTOR shall perform the services specifically described in the Scope of Work attached hereto as "Exhibit A Dated July 12, 1995" in accordance with the Terms and Conditions of this Agreement as more fully described and stated in the attached "Exhibit A".

2. <u>ADDIFIONAL PROPOSAL</u>. During the Term of this Agreement, CLIENT and CONTRACTOR may mutually agree upon additional Proposals specifying additional services to be performed by the CONTRACTOR with respect to the same or other projects and the amount to be paid for such services. Such proposals, except as otherwise provided therein, shall be governed by the terms and conditions of this Agreement and shall be incorporated herein as additional exhibits.

3. <u>PERIOD OF PERFORMANCE.</u> The CONTRACTOR shall commence work promptly upon the execution of this Agreement by CLIENT and complete work as described in each exhibit incorporated herein.

4. <u>TERMINATION.</u> Sither party may terminate this Agreement at any time, with or without cause, by giving the other party thirty (30) days written notice of termination effective upon receipt by the nonsending party; provided that in the event CONTRACTOR has commanced construction services and/or purchased equipment and supplies for purposes of initiating or completing the tasks outlined in exhibits attached, the Agreement shell not terminate in regard to such Project until all such work or services are completed or such systems have completed their intended functions. In the event of Termination, CLIENT shall pay CONTRACTOR such

P, 002

portion of the compensation and expenses allocable to services performed prior to the Termination date and after the Termination date which are necessary to properly terminate the performance of the services, including equipment and supplies.

5. <u>COMPENSATION AND PAYMENT.</u> In consideration for the services rendered, the CLIENT shall pay the CONTRACTOR for services in the amounts set forth in "Exhibit A" plus any applicable taxes. CONTRACTOR shall issue invoices for progress payments or other compensation on a monthly basis or upon completion of performance under the proposal, whichever occurs first. CLIENT shall pay CONTRACTOR within ten (10) days of receipt of invoice without withhold. Any amount not paid within thirty (30) days after the date of the invoice shall bear interest at the rate of eighteen percent (18%) per annum or the highest rate permitted by law, whichever is less. If CLIENT pays, or CONTRACTOR receives a lesser amount than the full amount provided for under this Agreement, such payment or receipt shall not constitute or be construed other than as on account of the earliest amount due CONTRACTOR.

6. <u>INTERPRETATION</u>. This Agreement, together with the exhibits attached hereto, shall constitute the entire Agreement between the parties. The captions in this Agreement are for the convenience of the parties in identification of the several provisions and shall not constitute a part of the Agreement nor be considered interpretative thereof.

7. <u>INDEPENDENT CONTRACTOR</u>, CONTRACTOR shall be an independent contractor in all its activities hereunder. CONTRACTOR is not to be considered CLIENT'S employee for any purpose, including but not limited to, the accrual of any employee benefits.

8. <u>FORCE MAJEURE.</u> CONTRACTOR shall not be liable for failure or delay in delivery of services or delivery of goods due to Acts of God: war; civil commotion; labor disputes or strikes (including labor disputes and strikes involving employees of CONTRACTOR); fire, flood, or other casualty; governmental actions, priorities, or regulations; supplier or subcontractor delay; or any cause beyond CONTRACTOR'S reasonable control whether of similar or dissimilar nature than those enumerated. CONTRACTOR shall have such additional time within which to perform as may be reasonably necessary.

9. <u>STANDARD OF PERFORMANCE</u>. CONTRACTOR shall exercise due care and diligence in accordance with the standards customarily provided by an experienced and competent professional rendering the same or similar services, and shall comply with applicable laws, regulations, and other requirements of governmental authority having jurisdiction.

P, 003

10. <u>PERMITS.</u> CONTRACTOR shall not be obligated to commence performance of any work until CLIENT has obtained all permits licenses or similar items necessary or appropriate under federal, state, or local law, rule or regulation for the performance of the services at a Project site, and, upon CONTRACTOR'S request, has furnished copies of such items and other evidence of compliance as CONTRACTOR may reasonably request. CLIENT may appoint CONTRACTOR as its agent to secure these permits so long as mutually agreeable compensation is paid (see Exhibit A).

11. <u>REVIEW OF WORK.</u> CLIENT shall promptly review the results of products of all work completed by CONTRACTOR and notify CONTRACTOR in writing within forty-five (45) days after completion of the work of any deficiencies or errors known or discovered by CLIENT. CONTRACTOR will be allowed no less than forty-five (45) days to correct such deficiency of error, or at its option, refund any compensation paid for services found to be defective.

12. <u>EXCLUSIVELY.</u> CONTRACTOR makes no representation or warranty with regard to services or other items furnished under this Agreement except as specifically set forth in paragraph 9. The obligations of CONTRACTOR under paragraph 11 shall constitute the sole and exclusive remedy.

WAIVER. EXCEPT AS SPECIFICALLY SET FORTH IN 13. PARAGRAPHS 9 AND 11, CLIENT WAIVES AND RELEASES ALL RIGHTS AND REMEDIES OF CLIENT, AND ALL WARRANTIES AND LIABILITIES OF CONTRACTOR AND EACH PERSON OR ENTITY PERFORMING THE SERVICES EXPRESS OR IMPLIED, ARISING EY LAW OR OTHERWISE, WITH RESPECT TO ANY ERROR, OMISSION, DEFECT, DEFICIENCY OF NONCONFORMITY IN ANY SERVICES OR OTHER ITEMS FURNISHED UNDER THIS AGREEMENT, INCLUDING BUT NOT LIMITED TO ANY: (A) IMPLIED WARRANTY OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE: IMPLIED WARRANTY ARISING FROM COURSE OF PERFORMANCE, COURSE OF DEALING OR USAGE OF TRADE; (C) CLAIM IN TORT, WHETHER OR NOT ARISING IN WHOLE OR IN PART FROM THE FAULT, NEGLIGENCE, STRICT LIABILITY OR PRODUCT LIABILITY OF CONTRACTOR OR ANY PERSON OR ENTITY PERFORMING THE SERVICES; AND (D) CLAIM FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OR ANY LOSS OF PROFIT, REVENUE, OR USE .

14. <u>INDEMNITY BY CONTRACTOR.</u> CONTRACTOR will indemnify, defend, and hold harmless the CLIENT from any and all claims, actions, liabilities, damages and expenses, including attorney fees (collectively "Harms") arising out of CONTRACTOR'S negligence with respect to services performed in this Agreement; provided that to the extent any Harms result from the concurrent negligence of the CLIENT, its employees, agent or other contractors, CLIENT and CONTRACTOR shall bear the percentage of Harm which corresponds to its percentage of fault.

INDEMNITY BY CLIENT. CLIENT shall indemnisy, 15. defend, and hold harmless and CONTRACTOR, its owners, employees, subcontractors and agents, from any and all claims, actions, liabilities, damages and expenses, including attorney fees (collectively "Barms"), arising out of (i) the negligence of CLIENT, its employees or other contractors (provided that to the extent any such Harms result from concurrent negligence of CLIENT and CONTRACTOR, each party shall bear the percentage of Harm which corresponds to its percentage of fault), or (ii) any environmental impairment attributable to any contaminants on, or the condition of, any project site. To the fullest extent permitted by law, the CLIENT will defend, indemnify, and hold harmless the Contractor, its owners, employees, subcontractors and agents, from any future pollution-related claims or damages at the site, including potential claims from third parties that may name the CONTRACTOR.

PROPERTY INSURANCE. 16. Unless otherwise provided, CLIENT shall purchase and maintain property insurance upon the work at the site to the full insurable value thereof. This insurance shall include the interests of the CLIENT, the CONTRACTOR, and Subcontractors in the Work and shall insure against perils of fire and extended coverage and shall include all risk insurance for physical loss or damage including without duplication of coverage, theft, vandalism and malicious mischief. If the CLIENT does not intend to purchase such insurance for the full insurable value of the Work, CLIENT shall inform the CONTRACTOR in writing prior to commencement of the Work. The CONTRACTOR may then effect insurance which will protect the interests of himself and his Subcontractors in the work, and by appropriate Change Order the cost thereof shall be charged to the CLIENT. Any loss insured under the foregoing section shall be adjusted and made payable to CLIENT, CONTRACTOR and Subcontractors as "interests may appear", Insurance proceeds shall be disbursed so that CLIENT, CONTRACTOR, and Subcontractors receive a just share directly proportional to their respective actual losses. Upon request, CLIENT or CONTRACTOR as the case may be, shall provide to the other a certificate of insurance evidencing the particulars of coverage and the terms set forth above.

17. <u>SEVERABILITY</u>. The invalidity or unenforceability of any provision of this Agreement shall not affect the other provisions hereof, and this Agreement shall be construed in all respects with a valid and enforceable provision as similar as possible to the one replaced.

18. INFORMATION. CLIENT shall promptly furnish CONTRACTOR with documents, data, information and other items which are available to CLIENT regarding the project. CONTRACTOR shall be entitled to rely on all data furnished by CLIENT. CLIENT shall compensate CONTRACTOR for any expenses

b<sup>1</sup> 002 |

incurred as a result of incorrect, incomplete, or inaccurate data furnished by CLIENT to CONTRACTOR.

19. <u>OWNERSHIP OF DOCUMENTS</u>. Reports and all relevant data such as maps, diagrams, plans, designs, statistics, specifications, and other supporting records or drawings compiled or prepared in the course of performance of the services required by this Agreement shall be the property of the CLIENT and shall not be used by the CONTRACTOR for purposes unrelated to this Agreement without the prior written approval of the CLIENT. Such original documents shall be turned over to the CLIENT upon completion of the Project except that the CONTRACTOR shall have the right to retain copies of the same.

20. OWNERSHIP OF MATERIAL AND SAMPLES. The CLIENT acknowledges and agrees that any and all hazardous materials, including asbestos, present on site, were not generated, stored, or disposed of by CONTRACTOR. CLIENT shall, at all times, be considered the OWNER of, and retain title to, the project site and any and all items or materials located on, in, or under the site except for CONTRACTORS'S equipment. CLIENT shall at all times be OWNER of any and all samples or materials from a project site that are delivered to, or received by CONTRACTOR for chemical analysis, characterizations, or treatment studies. All such samples and materials received by the CONTRACTOR, will be returned to the CLIENT, and CLIENT agrees to accept the return of said samples or materials unless other arrangements have been made with CONTRACTOR in writing for the retention or disposal of the samples or material, prior to receipt of such materials or samples by CONTRACTOR.

21. <u>PROJECT SITE INFORMATION.</u> CLIENT shall provide CONTRACTOR with a description of the property, its locations and the locations of any underground utilities, facilities or structures or in the vicinity of the project site. The CLIENT shall also advise the CONTRACTOR of the location and nature of any known or suspected hazardous materials that may exist on the property.' CLIENT will indemnify, defend, and hold harmless CONTRACTOR from any damage to persons or property arising out of CONTRACTOR'S reliance on any documents provided by CLIENT under this paragraph 20 or the failure of CLIENT to provide CONTRACTOR with any information regarding known or suspected hazardous materials on the property.

22. <u>ACCESS.</u> CLIENT shall obtain any necessary legal rights of way for access to the project site, and shall inform CONTRACTOR of any special conditions which might be imposed as a condition upon such rights of way.

23. <u>GOVERNING LAW.</u> This Agreement and the attachments hereto shall be governed by and construed in accordance with

900 d

LEP 500 452 5515

AUL. -19' 95 (WED) 10:34 PACIFIC NORTHN. ENVI

the laws of the State of Washington.

24. <u>CHANGES.</u> The CLIENT, without invalidating this Agraement, may order changes within the general scope of the services required by this Agreement by altering, adding to, and/or deducting from the services to be performed. If any changes under this clause cause an increase or decrease in the CONTRACTOR'S cost of, or the time required for, the performance of any part of the work under this Agreement, and equitable adjustment shall be made by mutual Agreement and the Agreement modified in writing accordingly. All such changes in the services shall be in writing prior to performance and shall be performed subject to the provisions of this Agreement.

25. <u>LIMITATION OF LIABILITY.</u> CONTRACTOR'S liability with regard to any services performed under this Agreement shall in no event exceed the amount payable under the applicable exhibit incorporated into this Agreement.

26. <u>ATTORNEY FEES.</u> In the event of any dispute arising under this Agreement, the prevailing party shall be entitled to recover reasonable attorney fees and costs.

27. <u>NONWATVER.</u> Any failure by either party to ENFORCE performance by the other party or any provision of this Agreement or exercise any rights or remedies hereunder shall not constitute a waiver of such provision, right, or remedy.

CONTRACTOR:

CLIENT:

PACIFIC NORTHERN ENVIRONMENTAL

BURIEN HONDA

Ey: Title	<u> </u>
Title	
Date:	

Bv: Title freshed Date: <u>7//4/</u> Address 15026 - 1. SAUTH Scotto War 98140

PROFERTY OWNER Juch Charles	
Data 71	و بر مسید به است ه

P. 007

LEF: 1 500 452 5515

Pacific Northern Environmental la) To: <u>Burn</u> 1081 Columbia Blvd. Longview, WA \$8632 Johnson From Kully ( Atte:\_( Endurson FAX # \_ 1- and- 431- 8873 FAX # (360) 423-2272 FHONE # (360) 423-2245 PHONE # DATE: 7/19/95 TIME: 11:20 AM TOTAL NUMBER OF PAGES 9 INCLUDING THIS COVER SHEET MESSAGE: Alliane minen + sign the attached contract. A med to have this returned to me quoi to forming picinces At you have + please ful free of riestion contract me F, 001 P



#### STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY Maritanian Regional Obje + 1999 1996 Values SE + Reflectus Washington (2000), 1472 + 1425 1449-7000

March 18, 2002

Mr. John Enderson Burien Honda 15026 1<sup>st</sup> Avenue S. Seattle, WA 98148

Dear Mr. Enderson:

Re: Burien Honda, 15026 1<sup>st</sup> Avenue S., Seattle / Ecology UST #8277; Requesting More Information.

The Department of Ecology (Ecology) is currently reviewing site files related to leaking underground storage tank sites. Some of the cleanup levels for petroleum products have changed due to recent amendments to the Model Toxics Control Act. Washington Administrative Code Chapter 173-340.

Ecology has determined that not all contamination above cleanup levels has been removed from the soils. Gasoline contaminated soils believed to be from a line connected to the former 3,000-gallon underground storage tank (UST), per Environmental Reporting Tracking System report #N19922, still remain on site. This contamination should be addressed at a future date.

Ecology has not received any information regarding cleanup activities at this site. Ecology has yet to receive the results of the collected samples. Ecology is requesting any updated information you may have on the cleanup activities at this site by April 18, 2002. Please submit the documents to Department of Ecology, Northwest Regional Office-Toxics Cleanup Program, Attn: John Bails at 3190 160<sup>th</sup> Avenue SE, Bellevue, WA 98008-5452. Ecology's objective is to facilitate the cleanup process at the site, with the goal of moving the site into a "Reported Cleaned Up" or "No Further Action" status with regard to the above mentioned petroleum release.

Your site is eligible for the Voluntary Cleanup Program. The Voluntary Cleanup Program is a fee-based service that Ecology offers to parties who want a detailed review of independent cleanup activities conducted at their site, and who want a determination documented by a letter. The Voluntary Cleanup Program offers a range of opportunities for assistance on completing the cleanup of your site, including the review of plans and proposals. Eventually, after the successful review of a completed cleanup, the result is a "No Further Action" letter. The "No

0

Mr. Enderson/Burien Honda March 18, 2002 Page 2

Further Action" letter may be useful in the future to a buyer, seller, or financial institution in the event of a property transaction.

A "Reported Cleaned Up" status is not the same as a "No Further Action" status. It does not involve a detailed review by Ecology. The "Reported Cleaned Up" status may be based on the opinion of the site owner, consultant, or contractor as stated in the reports submitted to Ecology.

Your file will be kept in the Central Files of the Northwest Regional Office of Ecology for public review by appointment only. Appointments can be made to review files by calling the Northwest Regional Office Records Center, at (425) 649-7190.

If you have questions about any of the information presented in this letter, please contact John Bails at (425) 649-7099.

Sincerely,

ş

他们的人民的问题

Carrie McDougal Toxics Cleanup Program Department of Ecology

CM:cm Enclosure

cc: John Bails, State of Washington Department of Ecology, NWRO-TCP Teri Fisher, State of Washington Department of Ecology, NWRO-TCP

			1	
	UNDERGROUND		For C	Office Use Only
	and SITE ASSESSM	<b>NENT NOTICE</b>	Owner #	
LARETER FIFT		or instructions	Site#	
COLOGY	Please M the app Please type or print inform	Propriate box(es)		
	Temporary Tank Closure	Permanent	Change-In-	Site Assessment/
ITE NFORM			8277	# 1
	invoice or available from Ecolo			
E.	T+T Motors	JUC Jack f	• • • • • •	· · · · · · · · · · · · · · · · · · ·
ite Address:		с		e: ( <u>206) 246-9200</u>
· ·	Seattic, cay		State	<u>98148</u>
ANK INFORM				CONFAMINATION
TarkiD	Closure Date	Tank Capacity	Substance Stored	PRESENTATITE
<u>_</u>	7-25-95	_3000 gel	gasoline	TIME OF CLOSURE
i				Yes No.
		· · · · · · · · · · · · · · · · · · ·	~	
	<u> </u>	······		
				Check unknown if no
·		····		<ul> <li>obvious contamination was</li> </ul>
	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		observed and sample
				- Treating trave not yet been
······································	· · · · · · · · · · · · · · · · · · ·		-	results have not yet been received from analytical lat
ST_SYSTEM	DWNER/OPERATOR:			
	WUER/OPERATOR:			son Rurian Hondo
TOwner/Operator:	1		/ Joick Ender (Jole, 246 - 9	son Rurian Hondo
Towner/Operator:	1		(Job) 246 -9	son Rurian Hondo
TOwner/Operator: wners Signature: dress:	and Engline ( to 16 - 150 Street	receiver The Telephone	(Job) 246 -9	son Rurian Honda 7.00
TOwner/Operator: wners Signature: dress:	land Engline ( to	receiver The Telephone	(Job) 246 -9	son Rurian Honda 7.00
TOwner/Operator: Iners Signature: dress:	land Englino ( to 16 - 150 street city	receiver The Telephone	( <u>Jole)</u> <u>246 - 9</u> ( <u>Jole)</u> <u>246 - 9</u> ( <u>Jole)</u> <u>Stata</u>	son Rurian Honda 7.00
TOwner/Operator: Iners Signature: dress:	land Englino ( E 16 - 150 street Cay IE/CHANGERINESEENVI	CERETORMEDIE	( <u>Jok</u> ) <u>246 - 9</u> ( <u>)</u> N <sup>P.O. Box</sup> State	son Ruirien Hondon 7.00 98148 John 8 John 8 20000
TOwner/Operator:	La A Englino ( H 16 - 150 Street Street Street Street SHENNESEEN PNE) Life Norther	GEPERFORMEDIES Environmental	( <u>Jo6)</u> <u>246 - 9</u> ( <u>Jo6)</u> <u>846 - 9</u> <u>Stata</u> ( <u>Jo6)</u> Stata	son Rurian Honda 7.00
TOwner/Operator: Inera Signature: dress:	And Engling ( 5 16 - 150 Street Str	GEPERFORMEDIES Environmental	( <u>Jok</u> ) <u>246 - 9</u> ( <u>)</u> N <sup>P.O. Box</sup> State	son Ruirien Hondon 7.00 98148 John 8 John 8 20000
TOwner/Operator: vners Signature: dress: <u>ANI/CICLOSICIE</u> envice Provider: vensed Supervisor:	And Engling ( 5 16 - 150 Street Cary IE/CHANGERINESEEN/I PNE) hits Norther Kelly W. Kellogg	GEPERFORMEDIES Environmental	( <u>Jo6)</u> <u>246 - 9</u> ( <u>Jo6)</u> <u>846 - 9</u> <u>Stata</u> ( <u>Jo6)</u> Stata	son Ruirien Hondon 7.00 98148 John 8 John 8 20000
TOwner/Operator:	Land Engling ( 5 16 - 150 Street St	GEPERFORMEDIES Environmental	(Job) 246 -9 (Job) P.O. Box State	son Ruirien Hondon 7.00 98148 John 8 John 8 20000
TOwner/Operator:	And Engling ( 5 16 - 150 Street Cary IE/CHANGERINESEEN/I PNE) hits Norther Kelly W. Kellogg	GEPERFORMEDIES Environmental	(Job) 246 -9 (Job) P.O. Box State	son Ruirien Hondon 7.00 98148 John 8 John 8 20000
TOwner/Operator: uners Signature: dress: <u>UNIXIC OSSIF</u> envice Provider: pervisors Signature idress: <u>IOBI</u>	And Engline ( Fr 16 - 150 Street EACTO City IFICHANICIENNESTERVII PNE) hits Norther Kelly W. Kellogg Street Street Street City	GEPERFORMEDIES Environmental	(Job) 246 -9 (Job) P.O. Box Stata	500 Ruirien Hondon 7.00 98148 98448 2000153 000153
IT Owner/Operator: Iners Signature: dress: ANI/CICLOSISIE Invice Provider: Pervisors Signature Idress: pervisors Signature Idress:  ephone: (342.)	ALLENGING (F) 16 - 150 Street Cary INCHANGERINGSERVII PNE) hits Norther Kelly W. Kellogy . Lall W. Kellogy Street Street Haz-2445	HEREEDEMEDIE	(Job) 246 -9 (Job) P.O. Box State	500 Ruirien Hondon 7.00 98148 98448 2000153 000153
Towner/Operator:	ALLE ENGLISSIENT	HEREEDEMEDIE	(Job) 246 -9 (Job) P.O. Box State	500 Ruirien Hondon 7.00 98148 98448 2000153 000153
TOwner/Operator:	and Engline (F 16 - 150 Street Street Street Street PNE) Kitis Norther Kelly W. Kellagy Street Street HA3-2345 CRV HA3-2345 CRV HA3-2345	HEREEDEMEDIE	(Job) 246 -9 (Job) P.O. Box State	500 Ruirien Hondon 7.00 98148 98448 2000153 000153
TOwner/Operator: vnars Signature dress: ANNALO ANNALO Provider: ANNALO Provider: ANNALO Source Provider: ANNALO Source Provider: ANNALO ANNALO Source Provider:	ALLE ENGLISS ( 16 - 150 Streen ALLE PALLE PNE) Kifis Northern Kelly W. Kellogy HA3-2245 Assessor: Kelly La	Received) Telephones REPERIEDISMINISTER Environmental Blud INDUGUEDIBM L. Kellogg	(Job) 246 -9 (Job) P.O. Box State	500 Ruirien Hondon 7.00 98148 98448 2000153 000153
ST Owner/Operator: where Signatures kdress: ANNI/CIGEOSSIE envice Provider: consed Supervisor: appervisors Signature iddress: IOS/ ephone: (342) IECISEOSSI me of Registered Situ	and Engline (F 16 - 150 Street Street Street Street PNE) Kitis Norther Kelly W. Kellagy Street Street HA3-2345 CRV HA3-2345 CRV HA3-2345	Received) Telephones REPERIEDISMINISTER Environmental Blud INDUGUEDIBM L. Kellogg	(Job) 246 -9 (Job) P.O. Box State	500 Ruirien Hondon 7.00 98148 98448 2000153 000153

ECY 029-34

P.02

1 :

Soil Recycling Certificate

າງແພນການແພກການແພກການແພກການແພກການແພກການແພກການ

TPS Technologies Inc. does hereby certify

that 17.43 tone of petroleum - conteminated soil

received from

Burien Honda 15026 1st Ave. South Seattle, WA

Minder Manifest/authorization number 03-00344 hate been properly recycled to approted regulatory standards at our Soil Necycling Facility in Tacoma, WA

Biy:



Nated this 16th day of August, 1995 Stoorn and Attested by: UHS Technologies Inc.

#### Casey L.

From:Dorn, Carol (ECY) [CESG461@ECY.WA.GOV]Sent:Tuesday, September 25, 2012 1:44 PMTo:Casey L.Subject:RE: Records Request Burien/Seattle request PDTS#16921 FSID# 59359661

Hello Casey

Attached for you is the underground tank file I have for the site you requested. You will also be contacted by our NW regional office with files that they will have as well.

Please let me know if you have any questions.

Thank you Carol Dorn Ecology

From: Anderson, Linda (ECY)
Sent: Thursday, September 13, 2012 4:01 PM
To: Casey L.
Cc: ECY RE NWRO Public Request; Dorn, Carol (ECY)
Subject: FW: Records Request Burien/Seattle request PDTS#16921 FSID# 59359661

The Washington State Department of Ecology received your public disclosure request on September 12, 2012. All identifiable records responsive to your request will be provided to you pursuant to Chapter 42.56 RCW. Please be advised that, pursuant to RCW 42.56.120, there is a fee of fifteen cents per page for the duplication or scan of a hard copy record if done in-house. If Ecology uses an outside vendor for the duplication service, the charge to you will be the cost charged by the vendor. However, records may also be viewed for no fee.

I have searched the agency's Facility/Site database and found interactions. I am forwarding your request to Carol Dorn in Toxic Cleanup and to Cherie Gritsch You will be contacted directly within the next three weeks with any information they may have.

If I can be of further assistance please contact me.

*Linda J. Anderson* Public Disclosure Officer Department of Ecology Phone: 360-407-6040 Fax: 360-407-7060 Email: <u>lian461@ecy.wa.gov</u>

From: Casey L. [<u>mailto:clowe@e3ra.com</u>] Sent: Wednesday, September 12, 2012 4:51 PM To: Anderson, Linda (ECY) Subject: Records Request Hi Linda, I need all the files pulled for: 15026 1<sup>st</sup> Ave South Burien WA 98148 Tax #6434400055 Tax #6434400035 Tax #6434400050

I will come and view them when they are made available. Appreciate the help.

Thank You Casey Lowe 253-229-8320



FAX COVER SHEET DEPARTMENT OF ECOLOGY NORTHWEST REGIONAL OFFICE 3190 – 160<sup>TH</sup> AVENUE, BELLEVUE, WA 98008-5452 CENTRAL RECORDS: 425-649-4450 (Fax)

TO: <u>CASEY LOWE</u>

FAX NUMBER: <u>253-537-9401</u>

FROM: <u>CHÉRIE GRITSCH, CENTRAL RECORDS</u>

FAX NUMBER: 425-649-4450

DATE: <u>10/11/12</u>

NO. PAGES: 18 (INCLUDING COVER)

COMMENTS: Files for Burien Honda, 15026 1<sup>st</sup> Avenue S, Burien, WA. Batch 4 of 4.

If you have questions, please call me at 425-649-7235 or email cgri461@ecy.wa.gov. Thank you.

	· 1			#8277
	TEMPORARY/PE and SITE ASSES See back of form Please I the a Please type or print inf	n for instructions ppropriate box(es) <u>ermation</u>	E Owner #	fice Use Only
	Temporary Tank Closure	Permanent Tank Closure	Change-In- Service	Site Assessment Site Check
	nvoice or available from E	cology il the Rome Comentative	D 008	32.77
Sile/Business Name:	<u>J&amp;J MOTORS I</u> 26 1st AVE SOUTH	AUG - 7 199	5 Telephone:	(206_) 246-9700
	Street City	DEPT. OF-ECOLOG	1.73	98148
TANK INFORM			31310	CONTAMINATION
Tank ID	Closure Date	Tank Capacity	Substance Stored	PRESENT AT THE TIME OF CLOSUR
008277 #2	2/4/94	300 GALLON	USED MOTOR OIL	x
· · ·			· <u> · · · · ·</u> ·	Yes No
	•••			Unknown
				Check unknown if no obvious contamination of observed and sample results have not yet beet received from analytical
UST Owner/Operator: -	WNER/OPERATOR JACK ENDERSON		. <u>( 206 _ 246-9700</u>	
- 1	st AVE SOUTH	·	P.O. Box	· · · · · · · · · · · · · · · · · · ·
	Straut			<sup>.</sup> 98148
SEATTLE		······································	State	ZIP-Coda
SEATTLE	ciy E/CHANGE-IN-SER	VICE PERFORMED B	Stale Y:	
SEATTLE	City E/CHANGE-IN-SER	r <u>.</u> 42	State Y: License Number;	ZIP-Code
SEATTLE TANK CLOSUR Service Provider: KIN Licensed Supervisor: —	City E/CHANGE-IN-SER IG COUNTY FIRE DIST	r <u>.</u> 42	Stale Y:	ZIP-Code
SEATTLE TANK CLOSUR Service Provider: KIN Licensed Supervisor:	city E/CHANGE-IN-SEF NG COUNTY FIRE DIST	r <u>.</u> 42	State Y: License Number;	ZIP-Coda
SEATTLE TANK CLOSUR Service Provider: KIN Licensed Supervisor: — Supervisors Signalure:	City E/CHANGE-IN-SER IG COUNTY FIRE DIST	r <u>.</u> 42	State Y: License Number;	21P-Code 
SEATTLE TANK CLOSUR Service Provider: KIN Licensed Supervisor:	City E/CHANGE-IN-SEE NG COUNTY FIRE DIST IC COUNTY FIRE DIST Street Street City	r <u>.</u> 42	State Y: License Number: Decommissioning License Number: P.O. Box	ZiP-Coda
SEATTLE TANK CLOSUR Service Provider: KIN Licensed Supervisor: — Supervisors Signature: Address: 15100 8 BURIEN Telephone: (206) 24	City E/CHANGE-IN-SEF NG COUNTY FIRE DIST A COUNTY FIRE DIST Street Street City 2-2040	F <u>42</u>	State Y: License Number: Decommissioning License Number: P.O. Box WA.	21P-Code 
SEATTLE TANK CLOSUR Service Provider: KIN Licensed Supervisor: Supervisors Signalure: Address: 15100 8 BURIEN Telephone: (206) 24	City E/CHANGE-IN-SER IG COUNTY FIRE DIST ICT STORE Street City 2-2040 TE ASSESSMENT (	E 42 CONDUCTED BY:	State Y: License Number: Decommissioning License Number; P.O. Box WA State	21P-Code 
SEATTLE TANK CLOSUR Service Provider: KIN Licensed Supervisor: — Supervisors Signature: Address: 15100 8 BURIEN Telephone: (206) 24 SITE CHECK/SIT Name of Registered Site	City E/CHANGE-IN-SER AG COUNTY FIRE DIST ASSESSOR City 2-2040 TEASSESSMENT ( Assessor: B. SMITH	F <u>42</u>	State Y: License Number: Decommissioning License Number; P.O. Box WA State	21P-Code 
SEATTLE TANK CLOSUR Service Provider: KIN Licensed Supervisor: Supervisors Signature: Address: 15100 8 BURIEN Telephone: (206) 24 Name of Registered Site Telephone: (206) 24	City E/CHANGE-IN-SER NG COUNTY FIRE DIST Street 2-2040 TE ASSESSMENT ( Assessor: B. SMITH 2-2040	E 42 CONDUCTED BY:	State Y: License Number: Decommissioning License Number: P.O. Box WA State	21P-Code 
SEATTLE TANK CLOSUR Service Provider: KIN Licensed Supervisor: — Supervisors Signature: Address: 15100 8 BURIEN Telephone: (206) 24 SITE CHECK/SIT Name of Registered Site	City E/CHANGE-IN-SER NG COUNTY FIRE DIST Street 2-2040 TE ASSESSMENT ( Assessor: B. SMITH 2-2040	E 42 CONDUCTED BY:	State Y: License Number: Decommissioning License Number; P.O. Box WA State	21P-Code 

•

TIO OF HOOLOGY	whose signature appears below.		
		YES	NO.
. The location	on of the UST site is shown on a vicinity map.		
A brief sur (see Sectio	nmary of information obtained during the site inspection is provided. n 3.2 in site assessment guidance)		
3. A summar	y of UST system data is provided. (see Section 3.1)		·
1. The soils c	haracteristics at the UST site are described. (see Section 5.2)		
5. Is there ar	ay apparent groundwater in the tank excavation?		
6. A brief des (see Sectio	cription of the surrounding land use is provided. n 3.1)		
' collected, r	n has been provided indicating the number and types of samples nethods used to collect and analyze the samples, and the name and the laboratory used to perform the analyses.		÷
8. A sketch o	r sketches showing the following items is provided:		
- loca	ition and ID number for all field samples collected	·	
- gro	undwater samples distinguished from soil samples (if applicable)		
- gan	ples collected from stockpiled excavated soil	'	
- tan	k and piping locations and limits of excavation pit		
- adj	acent structures and streets		
	roximate locations of any on-site and nearby utilities		
9. If samplin has justific (see Sectio	g procedures different from those specified in the guidance were used, eation for using these alternative sampling procedures been provided? n 3.4)		
. sample ID	provided showing laboratory results for each sample collected including; number, constituents analyzed for and corresponding concentration, method and detection limit for that method.		-
11. Any factor the results	s that may have compromised the quality of the data or validity of are described.		
12. The result of a regula	s of this site check/site assessment indicate that a confirmed release ted substance has occurred. ; ] ] ] ] ] ] ] ] ] ] ] ] ] ] ] ] ] ]		
SITE ASSESSOR	INFORMATION		
	with Ecology Firm Affiliated with		
Person registered Business Address	Telephone: ()		
· · ·	Ştreəl		
I hereby certify that	City State ZIP+Code It I have been in responsible charge of performing the site check/site assessment mitting false information are subject to penalties under Chapter 173.360 WAC.	desci	ribed

page 2

le

1

1

į



## UNDERGROUND STORAGE TANK Site Check/Site Assessment Checklist

ſ

	Office Use Only
Owner #	
Site #	008277

## INSTRUCTIONS:

When a release has not been confirmed and reported, this Site Check/Site Assessment Checklist must be completed and signed by a person registered with the Department of Ecology. The results of the site check or site assess-ment must be included with this checklist. This form must be submitted to Ecology at the address shown below within 30 days after completion of the site check/site assessment.

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

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

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

CHECKLIST: Please initial each item in the appropriate box.

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

Underground Storage Tank Section Department of Ecology P. O. Box 47655 Olympia, WA 98504-7655

## SITE INFORMATION

e Address: <u>15026 1st AVE SOUTH</u>	Telephone	(206) 246-9700
	WA. Sialo	981 48 ZIP-Code
NK INFORMATION	·	
Tank ID No.	Tank Capacity	Substance Stored
008277 #2	300 GALLON	USER MOTOR OIL
	Pero 20-1	
ASON FOR CONDUCTING SITE C	HECK/SITE ASSESSMEN	Т
Investigate suspected relea	ase due to on-site environr ase due to off-site environr of UST system for more the hange-in-service.	mental contamination.

whose	signature appears below,	YES	NÓ
1.	The location of the UST site is shown on the vicinity map.		
<b>2</b> .	A brief summary of information obtained during the site inspection is provided. (see Section 3.2 in the Site Assessment Guidance)		
3.	A summary of UST system data is provided. (see Section 3.1)		
4,	The soils characteristics at the UST site are described. (see Section 5.2)		
5.	Is there apparent groundwater in the tank excavation?		
6.	A brief description of the surrounding land is provided. (see Section 3.1)	-	
7.	Information has been provided indicating the number and types of samples collected, methods used to collect and analyze the samples, and the name and address of the laboratory used to perform the analyses.		
8	A sketch or sketches showing the following items is provided:		
	- location and ID number for all field samples collected		
	- groundwater samples distinguished from soil samples (if applicable)		.
	- samples collected from stockpiled excavated soil		
	- tank and piping locations and limits of excavation pit		
-	- adjacent structures and streets		
	- approximate locations of any on-site and nearby utilities		
),	If sampling procedures different from those specified in the guidance were used, has justification for using these alternative sampling procedures been provided? (see Section 3.4)		
	A table is provided showing laboratory results for each sample collected including: sample ID number, constituents analyzed for and corresponding concentration, analytical method and detection limit for that method.		
1.	Any factors that may have compromised the quality of the data or validity of the results are described.	• • •	
2.	The results of this site check/site assessment indicate that a confirmed release of regulated substance has occured.	- 	· - •
TE /	ASSESSOR INFORMATION		
	PERSON REGISTERED WITH ECOLOGY FIRM AFFILIATED WIT	H	
ISINE	SS ADDRESS:		
here lescr VAC	CITY STATE ZIP+CODE by certify that I have been in responsible charge of performing the site check/site assessm ibed above. Persons submitting false information are subject to penalties under Chapter 1	ent 73-36	0

í

Dale

|

1



## **UNDERGROUND STORAGE TANK** Site Check/Site Assessment Checklist



# INSTRUCTIONS:

When a release has not been confirmed and reported, this Site Check/Site Assessment Checklist must be completed and signed by a person registered with Ecology. The results of the site check or site assessment must be included with this checklist. This form must be submitted to Ecology at the address shown below within 30 days after completion of the site check/site assessment.

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

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

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

CHECKLIST: Please initial each item in the appropriate box.

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

Underground Storage Tank Section Department of Ecology P. O. Box 47655 Olympia, WA 98504-7655

## 

SITE INFORMATION				
Site ID Number (on Involce or availa	ble from Ecology if the tanks a	re registered): 018277		
Site/Business Name:	2 DBA Buner Ho	vla		
Site Address: 15026-15	outh Telephone:	(206) 246 9700		
SCATTLE WN	State	98148		
L				
TANK INFORMATION		· · ·		
Tank ID No.	Tank Capacity	Substance Stored		
008177 #2-	DECELVED	ysed oil		
	DECEIVEN			
		DECEIVER		
	AUG 0 3 1995			
		AUG 0 3 1995		
REASON FOR CONDUCTING SITE				
	refileer/site ASSESSWENT	EC UY		
Check one:				
	lease due to on-site environme			
Investigate suspected release due to off-site environmental contamination,				
Extend temporary closure of UST system for more than 12 months.				
UST system and rigoing change-in-service.				
$\sim$ UST system permanently closed with tank removed.				
UST system permanently closed with tank removed. Abandoned tank containing product. Required by Ecology or delegated agency for UST system closed before 12/22/88.				
Required by Ecology or	delegated agency for UST syst	em closed before 12/22/88.		
Other (describe):				

ECY 010-158 (1/94)

## PLEASE READ CARE 'L)

## NSTRUCTIONS

This form is to be completed by the Tank Owner and submitted to Ecology within 30 days of tank closure.

Mark the appropriate box(es) for temporary tank closure, permanent tank closure, change-in-service, or site assessment.

# Permanent Closure and Change-in-Service require a site assessment be performed.

#### SITE INFORMATION:

二十四日 一日日

Fill in the site information. Be sure to include the Ecology site ID number. This number may be found on the invoice or permit. Include a contact telephone number so any problems may be resolved quickly.

## ANK INFORMATION:

List the tanks that were closed. Please use tank ID numbers and indicate the date of permanent closure. Be sure to attach your Underground Storage Tank Permits for any tanks that are now closed.

## UST SYSTEM OWNER/OPERATOR:

Please fill in the owner's/operator's name, address, and telephone number. Be sure to sign this form.

## TANK CLOSURE/CHANGE-IN-SERVICE PERFORMED BY:

List the closure company. Companies that provide UST services MUST be licensed by Ecology. Ask to see their supervisor's license. Make sure the licensed supervisor signs this form.

## ITE CHECK/SITE ASSESSMENT CONDUCTED BY:

Fill in the site assessor information for permanent closure or change-in-service. Mark the appropriate box showing whether contamination from the underground tank(s) was or is present at the site. A site check/site assessment MUST be conducted by a site assessor who is registered with Ecology.

If contamination at the site is found or suspected, the appropriate Ecology Regional Office must be notified within 24 hours. If the contamination is confirmed, a site characterization report must be submitted to the regional office within 90 days. If contamination is not confirmed, a site assessment report must be submitted to the above address within 30 days.

Tanks exempt from notification requirements are:

Farm or residential tanks, 1100 gallons or less, used to store motor fuel for personal or farm use only. The fuel must not be for resale or used for business purposes.

Tanks used for storing heating oil that is used on the premises where the tank is located.

Tanks with a capacity of 110 gallons or less.

Equipment or machinery tanks such as hydraulic lifts or electrical equipment tanks.

Emergency overflow tanks, catch basins, or sumps.

For more information call toll free in the state of Washington 1-800-826-7716 or (206) 438-7137

Return this completed form to:

Underground Storage Tank Section Department of Ecology P. O. Box 47655 Olympia, WA 98504-7655



15026 1ST. AVENUE SOUTH. SEATTLE, WASHINGTON 98148 (206) 246-9700

Washington State Department of Ecology Underground Storage Tank Unit PO Box 47655 Olympia, Wa. 98504-7655



August 1, 1995

Re: Site number 008277-Tank #2 used oil tank

Dear Vicki Gilleg,

The waste oil was removed in January 1994 with a permit from the City of Burien and King County Fire District #2. The City of Burien and the Fire Department were not aware of the 30 day notice, nor was I.

The tank was removed under the supervision of the King County Fire Department, they inspected the soil and the tank and found no indication of any leakage. The tank was pumped the week before removal and there was no product in the tank. The Fire Department had us put dry ice in the tank before removal for safety.

Sincerely

/Jack Enderson 'President/owner



	King County Fire District #2 15100 8th Ave. S( • Seattle, WA 98166 ( Nº 0205 , 206-242-2040
	RECEIPT DATE / 27 19 44
-	RECEIVED FROM BULLIN Donda
	ADDRESS 150240 1.5 aug. So. 98148
	FOR Ungergered Storage Tank Rom oval
	HOW PAID CABH CHECK MONEY MONEY By Chelena Steunley
	Jan Contraction of the second se

.

.

• •

. . . .

· ·

• •

.•

• .



**STATE OF WASHINGTON** 

### DEPARTMENT OF ECOLOGY

P.O. Box 47600 • Olympia, Washington 98504-7600 (206) 407-6000 • TDD Only (Hearing Impaired) (206) 407-6006

To Underground Storage Tank Owner:

We recently received information on the following site and tank(s) that indicates that the tank(s) have been closed:

Site Address: 15020 Int Allenie Site Number: 008277 Tank IDs: #2 Used oil

Until we receive documentation that the tank(s) have been permanently closed in accordance with federal and state regulations, we are unable to consider them closed for regulatory and billing purposes. If such closure has been completed, please fill out the enclosed form(s) as marked below and return them to our office as soon as possible. We will then be able to correct our records and resolve any outstanding fee payment issues related to this site.

For tanks closed before March 1, 1991:

Permanent Closure/Change-in-Service Checklist.

For tanks closed after March 1, 1991:

Permanent Closure/Change-in-Service Checklist. Site Check/Site Assessment Checklist.

One copy of Site Assessment Report, or if contamination is found, a Site Assessment Characterization needs to be sent to the Ecology regional office that services the county the site is located in.

Please complete the form(s) and return it(them) to:

Washington State Department of Ecology Underground Storage Tank Unit P.O. Box 47655 Olympia WA 98504-7655

Thank you for your cooperation. If you have any questions, please call me at (206) 407-7203

Sincerely,

Karen Backman Permits and Compliance Assistance Underground Storage Tank Unit

\* second sequest

Enclosures

-

## KING COUNTY FIRE DISTRICT #2

FIRE PREVENTION BUREAU

Telephone (206)242-2040

15100 8 Ave. S.W. Burien, WA 98166

Fax (206)433-6042

Expiration Date \_\_07/27/94

Permit # 94-0001

Í

# PERMIT

## TO MAINTAIN, STORE, USE OR HANDLE MATERIALS, TRANSPORT OR TO CONDUCT PROCESSES WHICH PRODUCE CONDITIONS, HAZARDOUS TO LIFE OR PROPERTY, OR TO INSTALL EQUIPMENT USED IN CONNECTION WITH SUCH ACTIVITIES, OR TO CONDUCT AND/OR MAINTAIN A PLACE OF PUBLIC ASSEMBLY FOR 50 OR MORE PERSONS.

By virtue of the provisions of the UNIFORM FIRE CODE of King County Fire District #2

Burlen Honda	15026 1st Ave. 8, Seattle, WA 98148			
NAME OF OCCUPANCY/BUSINESS	BUILDING ADDRESS			
Sama ao adovo	(206) 246-9700			
CONTRACT/CONTRACTOR	PHONE			

PERSUANT TO THE PROVISIONS OF THE FIRE PREVENTION REGULATIONS AND ANY VIOLATIONS OF THESE REGULATIONS, MAY BE GROUNDS FOR SUSPENSION OR REVOCATION OF THIS PERMIT. THIS PERMIT DOES NOT TAKE THE PLACE OF ANY LICENSE REQUIRED BY LAW AND IS NOT TRANSFERABLE, ANY CHANGE IN THE USE OR OCCUPANCY OF PREMISES SHALL REQUIRE A NEW PERMIT. CONDITIONS OF REVOCATION: UNIFORM FIRE CODE 4.107

Having made application according to the conditions of the K.C.F.D. #2 STANDARD ADMINISTRATIVE POLICY #70.86 and the UNIFORM FIRE CODE, authority is hereby given and this PERMIT IS GRANTED for:

Underground Storage Tank Removal	. 04	\$50.00
DESCRIPTION	UFC	FEE
Behl Interim Work Permit	BS Final Appro	val
THIS PERMIT MUST BE POSTED IN A CONSPICUOUS PLA	<u>CE ON THE PREMISES: NOT TRAN</u>	SFERABLE
Slave Norriel	( Our	RO
FIRE CHIEF		ARSHAL

· · · •



Telephone (206) 242-2040

# KI G' JUNTY FIRE DISTRI T

FIRE PREVENTION BUREAU 15100 & Ave S.W. Burien, WA 98166

Fax (206) 433-6042

# PERMIT APPLICATION

APPLICANT INFORMATION			
Company Name Burien Honde	Application Date F=5127	194	
Representative	Activity Number		
Company Address 15076 1STAVE G	Plans Delivered	Y	N
City Seattle State Wa Zip 98148	HazMat Inventory Stmt.	Y	N
Telephone (206) 2469700Fax() -	HazMat Management Plan	Y	N

JOB INFORM	ATION	
Job Name	45T REmevel	Property Owner Burier Hunda
Job Address	52m L	Address 14 26 ISTAVE
City 17	State Zip	City Scattly Statelia Zip 98148
Telephone()	Fax( ) -	Telephone (206) 246 9700 Fax( ) -

PERMIT INFORMATION	[	For Fire Department Use Only	
Permit Code			
Renewal *OR* New	*OR* Event	Permit Number	
Permit Valid From:	To:	Notes:	

PUBLIC ASSEMBLY INFORMATION P	roof of Non-profil status shall be presented on the date the application is filed.
Description of Event:	Estimated Attendance:
Event Begins / / Ends / /	Estimated Vendors:Inside ( ) Outside ( )
Temp. Membrane Structures: # Size	Hours of Operation: From To
Cooking Equip: Y NOpen flameOil va	tGriddle Specify fuel type:
Candles/Open flame: Y N Describe:	
Notes:	

FEE INFORMATION Please make checks payable to K.C.F.C. #2 Fees are not refunded upon failure to obtain a permit 50Receipt Number Total Permit Feel 50.06 Check Number 05H First Re-Inspection \_C Other Applicants for a Public Assembly Permit must have a copy of K.C.F.D. #2's Fire and Safety Requirements packet ولك Total De Applicant Signature Vonns/permapp1.doc

## NOTICE TO ALL PERMIT APPLICANTS

Permit and service fees as listed below are established under the authority of Burien City Ordinance #14, in accordance with King County Fire District #2 Standard Administrative Policy #70-86, and the Uniform Pire Code.

Re-inspection fees for any permit required under this authority shall be paid at the rate of \$57 per inspection. -

Plan review fees shall be paid in accordance with the interlocal agreement between the City of Burien and King County Fire District #2.

Permit fees shall be paid upon application for the permit. Permit shall not be issued until compliance has been obtained. Failure to obtain compliance is not grounds for refund of permit fees.

••••

#### EXCEPTIONS:

Non-profit organizations which possess IRS tax exempt status are exempted from permit fee requirements for public assembly, but are subject to the normal inspection fee schedule. Organizations must provide written proof of non-profit tax exempt status upon application.

. :

# ALL FEES AND CHARGES MUST BE PAID PRIOR TO PROCESSING OF AN APPLICATION

FEES MUST	l Br' B	ECEIVED BY FIRE DEPARM	TENT. A	VIIHUN 14 DAIS	
A. Generaluse	2110	I. Garcinogene over 101bs	3110	3. Serving single lamily residence	\$15
B. Aircraithangar	5147	Z. Conosive Liquids over 55 gals	\$110	Y. Lumber Yards	\$147
C. Alman Refutions	- 5147	<ol> <li>Flammable Solids over 100 lbs</li> </ol>	\$110	Z. Magneshim Working	\$147
D. Automobile Wrecking Yards	S147	4. Highly Tomic Liqu, & Solids any amount	5110	AA. Malthes, over 60 malchman's gross	1209
S. Bowling Pin or Alley Relimining	SI47	5. Initant Liquids over 55 gale	\$110	BB. Minute Film, stonge, use or handling	\$110
F. Celhilose Nitrale Storage	SI-17	6. Initant Solids over 500 lbs	5110	CC. Open-linno devices in maninas	022
O. Comburble Fiber> 100 cuble Ft .	\$110	1. Opidizing Chemicals	\$110	DD. Organic Coalings	\$147
H. Comb. Mat. Storage > 2500 public FI	5147	Liquids - say amount of Class 4		EE. Orms, Indust. Esking or Daying (each wait)	\$[10
I. Compressed Gas		l gal of Class 3		FF. Parade Floubs	N/C
1. Corroeive any amount	\$147	10 gais of Class 2		GG. Fines of Assembly	
2. Flammable gases > 200 cubic Fi	\$(47	SS gale of Class I		<ol> <li>S0 persons or more</li> </ol>	\$50
3. Highly Toxic any amount	\$147	Solids - any amount of Class 4		2. Nonprofit	NC
4. Inert > 6,000 cubic FL	3147	10 bs of Class 3	•	<ol> <li>Special events/single occurance</li> </ol>	\$123
5. Oxidizing ind, 02 > 500 suble Fi	5147	100 lbs Class 2		HH. Religeration Equipment (annonia)	\$110
6. Pyrophono any anouni	5147	500 lbs Class		IL Spray or dip (Flamm, liqu.) za booth or tank	5147
7. Radioutive any unotini	5147	6. Organic Percender Liquids and Solids	\$110	II. Tank Vehicles (Flamm, Liquids)	\$147
A. Toxic any amount	\$147	any amount of class !		KK. Teris and Air Supported Structures	SI 10
9. Unsiable (Reactive) any amount	\$147	any amount of Class II		LL. The Reapping	\$147
I. Cryogane Materials		>10 ibs of Chas II		MM. Waste Malcoal Handling Plant	5147
1. Flam >1 ral inside >60 rals outside	5147	>10 lbs of Class IV	•	NN. Welding & Cutting Operations	\$110
2. Oxidizer over 50 gals	\$147	9. Other Health Hazards	5110	DO. Medical Gas Systems	
3. Contraint over 1 gal	117	>100 lbs of solids		1. Careous	\$110
4. Nonflam >60 gal inside >500 gal outside	\$147	>55 gale of liquids		2. Liguified	£196
5. Highly Toxic over 1 gal	5147	10 Pyrophoto Materials	2710	PP. Hazardous Material Recycling Systems	
K. Dry Cleaning Phole		Liquids any amount		1. Capacity of 110 gals or less per day	0[12
1. Using Fammable Liquids	5147	Solids any amount	•	2. Capacity of >110 gais per day	1205
2. Using Non-combusible Liquids	\$110	11. Radioscivo Materials	<b>\$110</b>	QQ. Fiberglassing Operations	\$95
L. Dust Producing Operations	5147	17. Sensitizer Liquids over 55 gals	5110	RR. Liquif Paholsum Gas-Addition to Existing	\$98
M. Deplosives or Blusing		13. Sensitizer Solida over 500 lba	\$110	SS. Abovestound Haz-Mal Tanko 660 gal each	\$144
1. Manufacture	\$1231	14. Toxio Liquids over 50 gals	\$110	TT. Use of open fisme or candle in Ass. Room	295
2. Storage of Sale	\$7.09	15. Toxic Solids over 500 lbs	\$110	UU. Hazardous Production Materials	\$1500
	. \$196.	16. Unstable (Rescrive) Meterials	\$110	VV. Use of Covered Malls for:	
3. Use of (each location) N. Fueworks	. 4150.	Limids any amount of Chase 4		1. Constraints of temp. booths, opposite.	\$75
I. Manufacture	31231	any emount of Class 3	•	2. Open Dame/finme-producing devices	\$95
	\$246	>5 gals of Class 2		1. Display Ause liquid/gas-fueled equip	\$99
2. Storage (in excess of 20 lbs.)	S100	>IU gals of Class (		4. Using LPO, LNG or Compr. Flamm. Cas	195
<ol> <li>Annual Insp. Fees for temp sale/display</li> <li>Flammable/Combinable Liquids</li> </ol>	5100	Solids-any amount of class 4		WW. Rite Ranges	\$78
	<u>.</u> រាល់	any amount of Class 3		XX Woodworking Plants	5144
<ol> <li>Classi I Liq. &gt;S gal inside or 10 gal outside</li> <li>Classi III. III.4 (in &gt;S familie on 60 gal outside</li> </ol>	SL10	Solbs of Chass 2		YY. Accosed Product-Level 2 or 3 >500 lb not	\$1.44
2. Class H& HA iq >25 gal in or 60 outside		>100 lbs of Class I		22. The Storage in open area > 1000 cubio II	\$}44
3. Operate equip in conj. with Art. 79 liqu.	\$110 \$50	17. Water Rescure Materials	\$110	AAA. Pyrotechnic Special Effects Malerials	\$144
4. U.S.T. Installation/Removal per hr.	\$1231	Liquids-any amount of Class 3	3114	BBR. Liquid or Gas fueled vehicles or equip in	
P. Où or Natural Cas Wells	\$1231	>5 gals of Class 2		Assembly buildings	\$144
Q. Fizmmable or Comb. Liquid Pipeline		>10 gais of Class 2		CCC. Review of haz mai mgmL plan per hour	150
Excession/Operation	\$147		\$110	DDD. Review of haz mat facility dor, plan/hour	\$50
R. Pruit Ripering	\$147	V. High Bled Combustible Storage	\$110	EEE. Reinspection for any permit required	\$57
S. Furnig, & Theanal Insecticide Forming	\$246	W. Dask Yards	9110	PFF. Contaction tog. for fird the days (cook)	\$35
(Businesses with Flam, Gases Only)		X. Liquified Petroleum Cases	e		
T. Ganges; Repair or Serviceing	\$110	1. 120 (a 500 gala	\$110	GGG. Test observation fee per hour	50
U. Hazardous Chemicale		2. Over 500 gala	\$147	• -	

Additional Information & Notes:

NOTICE TO REMOVE FIRE/LIFE SAFETY HALARDS K.C.F.D. #2 INSPECTION WORKSHEET 50 Address: 15026 File No: Inspecied by: <del>۳</del>۵,¬ GND Business Name: 511121 ZN Phone • Sta Shift Date Phone: 241976 Fax: Phone: Reinsp: 1 Owner Name: Initials: Phone: Contact Name; TO HAVE 100201 DNI< NOT 20 1.50 98 " 20/ 20. DIS COLONE NOT SROUND DIR 11-2 ١ 5 EKOm TEN SAMING 5 -7120 K J 12" ا کی ۱ ( 76 M . . . . . . ..... , 3 . . ι. N 1 ٠, ) \*\* \*\* \* ÷., , . 10 . ۰. : , . . 1.,....

King County	3 District #2
15100 8lh Ave, S	Seallie, WA 98166
<b>.</b> 206.∠42	-2040

[] []

RECEIPT	DATE 27 19 44	
RECEIVED FROM	Bucien Nonda	
ADDRESS 1502	4 1.5 Clor. So.	98148
	DOLLARS \$	.50.00
FOR <u>llinge</u>	Eur Storage Tank Ron	n oval
HOW PAID		· ·
	By CLULLEN Steurlay	

. (



15026 1ST. AVENUE SOUTH, SEATTLE, WASHINGTON 98148 (206) 246-9700

Waenington State Department of Ecology AUG 0 3 1995 Underground Storage Tank Unit PO Box 47665 Olympia, Wa. 98604-7655

August 1, 1995

Re: Site number 008277-Jank #2 used oil tank

Dear Vigkinghinea.

The waste oil was removed in January 1994 with a permit from the City of Burien and King County Fire District #2. The City of Burien and the Eire Department were not aware of the 30 day Notice not was like

The tank was removed under the supervision of the King County Fire Department, they inspected the soil and the tank and found no indication of any leakage. The tank was pumped the week before removal and there was no product in the tank. The Fire Department had up but div. Se in the tank before removal for safety.

F IV

Jack Enderson President/owner

WE MAKE IT SIMPLE

•				NW	K
	· · · · · ·		lh	For Off	ce Use Only
	30 DAY	NO II		Dwner <del>#</del>	
ECOLOGY		e appropriate bo	x	ite#//	
	Intent to Install	X	Intent to Close		BothRECEIV
SITEINFORMA				8277 #1	JIIL 1 7. 199
Sile/Business Name	nvolce or available from		egislered):	02// 1/1	DEPT. OF ECOLOGY
Sile Address:	<u>15026 – 1 Sout</u>	:h		Owner/Oparator Telephone:	206 246-9700
	<u>Seattle</u>			A Stale	98148 2/P-Code
TANK INFORMA		TANKSTOIBE	CLOSED	TANKS	TO BE INSTALL
Tank D uProject	adstations and subs	being removed to the stance of solution of the stance of the stance of the standard standard standard standard s	isthere to all	This se The second second second second second second second second second second second second second second second se	clion to be filled out ONLY inks are being installed
	UONE doct ONE Yofflenks are ad Tank Suby ro: "Cepacity State State State Out sate	neu - Jaslused Salused	ineitank/ ista Ves/noistinu	Tank   Tank	D Approx. Install Date
					<u>,UL-1-0 1995</u>
					COLOGY
TANK INSTALLA	TION TO BEPER	FORMED BY (if	known): This s	ection to be filled out O	NLY If tanks are being
Service Provider:	• •				
Telephone: ()					
Address:	Street	<u>.</u>		P.O. Box	
	City			Slata	DP-Code
TANK PERMANE	NT CLOSURE TO	BEPERFORM	ED BY (if know	VII): Thisleelloo in Fare boupper	be filled out ONLY II fan oved
Contact Name					
Telephone (Felburger 23)					
Addamser					
This form will be returned to this address UST OWNERV OPERATORJa	ck Enderson				
	JI DIGOLOUI	·····	[]		
			ł		
ADDRESS	inel	ZIP-Code		alidaled by Ecology, thi ary permit for the lanks	s form serves as your


## FAX COVER SHEET DEPARTMENT OF ECOLOGY NORTHWEST REGIONAL OFFICE 3190 – 160<sup>TH</sup> AVENUE, BELLEVUE, WA 98008-5452 CENTRAL RECORDS: 425-649-4450 (Fax)

ГО:	CASEY LOWE

FAX NUMBER: 253-537-9401

FROM: CHÉRIE GRITSCH, CENTRAL RECORDS

FAX NUMBER: <u>425-649-4450</u>

DATE: <u>10/11/12</u>

NO. PAGES: <u>10 (INCLUDING COVER)</u>

COMMENTS: Files for Burien Honda, 15026 1<sup>st</sup> Avenue S, Burien, WA. Batch 3 of 4.

If you have questions, please call me at 425-649-7235 or email <u>cgri461@ecy.wa.gov</u>. **Thank you.** 



#### STATE OF WASHINGTON

## DEPARTMENT OF ECOLOGY Northwest Regional Office • 3190 160th Avenue SE • Bellevue, Washington 98008-5452 • (425) 649-7000

March 18, 2002

i

Mr. John Enderson Burien Honda 15026 1<sup>st</sup> Avenue S. Seattle, WA 98148

Dear Mr. Enderson:

Re: Burien Honda, 15026 1<sup>st</sup> Avenue S., Seattle / Ecology UST #8277; Requesting More Information.

The Department of Ecology (Ecology) is currently reviewing site files related to leaking underground storage tank sites. Some of the cleanup levels for petroleum products have changed due to recent amendments to the Model Toxics Control Act, Washington Administrative Code Chapter 173-340.

Ecology has determined that not all contamination above cleanup levels has been removed from the soils. Gasoline contaminated soils believed to be from a line connected to the former 3,000gallon underground storage tank (UST), per Environmental Reporting Tracking System report #N19922, still remain on site. This contamination should be addressed at a future date.

Ecology has not received any information regarding cleanup activities at this site. Ecology has yet to receive the results of the collected samples. Ecology is requesting any updated information you may have on the cleanup activities at this site by April 18, 2002. Please submit the documents to Department of Ecology, Northwest Regional Office-Toxics Cleanup Program, Attn: John Bails at 3190 160<sup>th</sup> Avenue SE, Bellevue, WA 98008-5452. Ecology's objective is to facilitate the cleanup process at the site, with the goal of moving the site into a "Reported Cleaned Up" or "No Further Action" status with regard to the above mentioned petroleum release.

Your site is eligible for the Voluntary Cleanup Program. The Voluntary Cleanup Program is a fee-based service that Boology offers to parties who want a detailed review of independent cleanup activities conducted at their site, and who want a determination documented by a letter. The Voluntary Cleanup Program offers a range of opportunities for assistance on completing the cleanup of your site, including the review of plans and proposals. Eventually, after the successful review of a completed cleanup, the result is a "No Further Action" letter. The "No

4

Mr. Enderson/Burien Houda March 18, 2002 Page 2

Further Action" letter may be useful in the future to a buyer, seller, or financial institution in the event of a property transaction.

A "Reported Cleaned Up" status is not the same as a "No Further Action" status. It does not involve a detailed review by Ecology. The "Reported Cleaned Up" status may be based on the opinion of the site owner, consultant, or contractor as stated in the reports submitted to Ecology.

Your file will be kept in the Central Files of the Northwest Regional Office of Ecology for public review by appointment only. Appointments can be made to review files by calling the Northwest Regional Office Records Center, at (425) 649-7190.

If you have questions about any of the information presented in this letter, please contact John Bails at (425) 649-7099.

Sincerely,

Unit Medanger

Carrie McDougal Toxics Cleanup Program Department of Ecology

## CM:cm Enclosure

cc: John Bails, State of Washington Department of Ecology, NWRO-TCP Teri Fisher, State of Washington Department of Ecology, NWRO-TCP

# FOCUS Voluntary Cleanup Program

The Department of Ecology has combined all services provided to persons conducting voluntary cleanups under a new program called the *Voluntary Cleanup Program (VCP)*. Independent cleanups are cleanups conducted without Ecology oversight or approval and not under an order or decree. Voluntary cleanups are cleanups initiated by a person other than Ecology. Voluntary cleanups can be conducted completely independent of Ecology, independent with some Ecology assistance or review, or with Ecology oversight under a signed legal agreement (an agreed order or a consent decree.)

The Voluntary Cleanup Program includes a range of opportunities for assistance; from a simple telephone consultation on a completely independent cleanup to full oversight with a signed legal agreement (an agreed order or a consent decree.)

The Voluntary Cleanup Program includes:

- Ecology Consultations: for sites undergoing an independent investigation or cleanup. Assistance is provided for site-specific technical or administrative issues related to compliance with the state cleanup law or regulations. Available anytime before, during, or after a cleanup. A written agency opinion may be provided upon request. Generally, the first hour of Ecology's time will be provided without charge. There will be a charge for additional hours.
- Prepayment Agreement: for sites where responsible parties request Ecology oversight. The responsible party agrees in advance to pay Ecology's costs associated with the preparation of an order or decree and oversight of the investigation and cleanup.
- Prospective Purchaser Agreement: for sites where a person who isn't currently responsible for a contaminated site wishes to purchase the property, determine their cleanup responsibility, and redevelop or reuse the property. Prepayment agreements are used to negotiate a consent decree with these "prospective purchasers." Payment of Ecology costs is the same as under a Prepayment Agreement. Another purpose of the Voluntary Cleanup Program is:
- Brownfields Redevelopment: a specially targeted cleanup effort aimed to get abandoned or under-used properties back into productive use.

## Voluntary Cleanup Program Services

Ecology consultation for independent cleanups: Ecology may provide informal consultations on sitespecific technical or administrative issues; provide review of investigation, sampling or cleanup plans; and may provide written opinions (including no further action letters). Consulting Ecology early in the investigation and cleanup process and obtaining informal Ecology advice on sampling or design plans can provide greater assurance that the actions are likely to meet state requirements.

You may request a technical consultation from Ecology during any phase of your independent investigation or cleanup. You may request assistance on specific issues, or for your entire independent investigation and cleanup.

Ecology has always provided free consultation on issues related to implementation of the Model Toxics Control Act and its regulation. Typically these consultations have been limited to an hour either on the phone or in person. This assistance will continue and may now include consultation on site-specific issues.

If the level of consultation you desire for your site is more in-depth or time consuming for Ecology staff than that provided without charge, you have the option of continuing your consultation by entering into an agreement to reimburse Ecology for its costs of providing you assistance. Requests for Ecology's assistance at independent cleanup sites are generally conducted on a first-come, first-served basis as resources permit.

> Beology is an Equal Opportunity employer. Publication No. 97-1583-TCP (rev. 7/01)

If you have specific time-constraints, you should make those known to Ecology in advance so Ecology can determine if your timing needs can be accommodated.

Ecology opinions will address whether the cleanup actions or proposed actions meet the substantive requirements of the state cleanup law, and/or whether the department believes further remedial action is necessary at the site. Ecology will not provide opinions about who is legally responsible for contamination at a site (e.g., groundwater contamination) or other legal issues.

If the cleanup meets state requirements, Ecology may issue a written "No Further Action" determination. However, this "No Further Action" does not resolve a person's liability with the state or protect a person from third-party lawsuits. Ecology consultations are advisory, and are not binding on the department.

Final cleanup reports previously reviewed under the Independent Remedial Action Program (IRAP) will now fall under this component of the Voluntary Cleanup Program, and will be billed at an hourly rate.

If you wish to have an Ecology Consultation, a request for assistance form must be submitted to Ecology with a \$500 deposit. The deposit will usually cover 8 hours of Ecology's time, but this may vary depending on the salary of the person providing you assistance. If the entire \$500 deposit is not spent during the consultation period, the remaining amount will be refunded. If additional fees are required, the requestor agrees to reimburse Ecology for the time spent on his/her site at a specified rate (see "Cost of Services" section below.)

#### **Prepaid Oversight Agreement**

Under this option, a responsible party pays in advance for a portion of Ecology's time needed to develop an agreed order or consent decree (legal documents that identify site investigation and cleanup requirements.) Under these agreements, Ecology is responsible for overseeing the activities at a site, and therefore the responsible party receives a greater assurance that the actions they take will meet state requirements. By receiving prepayment for its oversight costs from the responsible party, Ecology can prevent the disruption of its work on higher priority cleanups yet provide assistance to those motivated to voluntarily resolve their own environmental problems.

Under an agreed order, the responsible party agrees to perform the specified remedial activities. Under a consent decree, the voluntary party may also receive an agreement from Ecology and the Office of the Attorney General not to require further action at the site (a covenant not to sue.) A consent decree also protects a potentially liable person from third-party contribution lawsuits.

#### **Prospective Purchaser Agreement**

Prospective Purchaser Agreements are site cleanup agreements among Ecology, the Office of the Attorney General, and a prospective purchaser. Prospective Purchaser Agreements require a signed prepayment agreement to cover the costs of negotiation. To qualify, the prospective purchaser must not currently be liable for the remedial action at the property to qualify. In addition, the proposed redevelopment or reuse must not be likely to contribute to the existing contamination, increase health risks at or near the site, or interfere with the cleanup actions at the site.

These agreements are useful for persons considering the purchase of a facility who wish to establish the extent of cleanup needs and resolve liability concerns prior to completing the property transaction. Prospective Purchaser Agreements are entered into only as a Consent Decree. In exchange for a settlement of liability with the state, the prospective purchaser must agree to contribute substantial new resources to the remedial action and expedite remedial action at the facility in conjunction with redeveloping or reusing the property.

#### **Evaluating Voluntary Cleanup Options**

While evaluating which of the voluntary options above best suits your needs, you should consider the complexity of your site, the time required to complete each of the processes, the level of control you want over your cleanup, and the outcome you desire (an NFA letter, or a settlement of liability). Obtaining an order or decree from Ecology (under a prepayment or prospective purchaser agreement) is usually a more time consuming and costly process than an Ecology consultation on an independent cleanup, but provides a greater assurance that state standards will be met.

• . . •

If you have time constraints (such as property transactions or construction season considerations); then the informal consultation may better suit your needs, although this will provide less certainty with regard to future cleanup liability than that gained working under an order or decree.

## Brownfields Redevelopment

The final component of Ecology's Voluntary Cleanup Program is *Brownfields* Redevelopment. Brownfields are types of properties being cleaned up rather than types of services available under the program. Ecology is committed to focusing resources to Brownfields issues because of the public benefit associated with moving the properties back into productive use.

Brownfields are properties that have been abandoned or are under-used because of environmental contamination from past industrial or commercial practices. Liability concerns and area-wide contamination often complicate the cleanup and redevelopment of these sites. As a result, the properties may remain unused or under-used, and contaminated for years.

Many Brownfields are located on prime real estate, near utilities, city centers or key waterways, with a readily available work force and clientele. The cleanup and reuse of Brownfields can create jobs, increase the tax base, provide open space, enhance recreational or leisure opportunities, and help curb growth pressures and preserve the remaining "Greenfields" in communities. Persons redeveloping Brownfields may use any of the Voluntary Cleanup Program services and may qualify for special state or federal incentives, such as tax programs and financial assistance.

ISERVICES (ORIPORD)	ADIV (GEAO) AOISE ANNIDP	PCOME CERT	IDFTROMIE S
Ecology Consultation on	Any	\$500 Deposit;	Non-binding Consultation
Independent Cleanups		Total charge	Informal Advice
		dependent on number	(written agency opinion upon
•		of hours required	request)
Prepaid Oversight Agreement	Prior to final	Deposit required;	Agreement on Scope of Work
Agreed Order	cleanup action	Billed quarterly	
Prepaid Oversight Agreement	Prior to final	Deposit required;	Settlement of liability
Consent Decree	cleanup action	Billed quarterly	
Prospective Purchaser Agreement	Prior to final	Deposit required;	Settlement of liability
Consent Decree	cleanup action	Billed quarterly	

## Voluntary Cleanup Program Services

## Cost of Services

## **Ecology Consultations**

Other than any free assistance provided, Ecology consultations will be billed at an hourly rate. The rate is a function of direct staff costs plus support costs. Hourly rates generally range from \$50 to \$100, depending on the salary of the person assigned to your cleanup. It is also possible that more than one person will be consulting on your project and that each person earns a different salary. You will be charged appropriately for the number of hours each person spends on your site.

A \$500 deposit is required to initiate a consultation. Any unspent portions of the deposit will be refunded when Ecology has completed its consultation. If the deposit does not cover the total cost of your consultation, Ecology will bill you for any remaining costs.

## Prepaid Oversight Agreements/Prospective Purchaser Agreements

A contract guaranteeing payment of Ecology costs is required. A deposit equal to 25% of the estimated costs of developing an Agreed Order or Consent Decree is required. Ecology costs are billed and payable quarterly.

2.1

## Requesting a Consultation for a Fee

Ecology consultations are requested by submitting the following information to the Ecology office in the region where your site is located. You can obtain these forms by contacting any of the Ecology offices listed below.

- Request for Assistance Form (ECY 020-74);
- Completed Site Summary Form (ECY 020-73);
- Any existing reports on the site; and
- 🛎 \$500 refundable deposit,

## Requesting a Prepaid Oversight Agreement or a Prospective Purchaser Agreement

To request a prepayment or prospective purchaser agreement, contact the Voluntary Cleanup Program Coordinator at the Ecology regional office where your site is located.

## **CENTRAL REGION**

(Benton, Chelan, Douglas, Kittitas, Klickitat, Okanogan, & Yakima counties) 15 West Yakima Avenue, Suite 200 Yakima WA 98902-3452 Voice: (509) 575-2490 TDD only: (509) 454-7673 VCP Coordinator: Frosti Smith: (509) 454-7841 E-mail: <u>fsmi461@ecy.wa.gov</u>

EASTERN REGION

(Adams, Asotin, Columbia, Ferry, Franklin, Garfield, Grant, Lincoln, Pend Oreille, Spokane, Stevens, Walla Walla, & Whitman counties) 4601 N. Monroe, Suite 202 Spokane WA 99205-1295 Voice: (509) 456-2926 TDD only: (509) 458-2055 VCP Coordinator: Patti Carter: (509) 456-6167 E-mail: paca461@ccy.wa.goy

## NORTHWEST REGION

(Island, King, Kitsap, San Juan, Skagit, Snohomish, & Whatcom counties) 3190 160th Ave. SE Bellevue WA 98008-5452 Voice: (425) 649-7000 TDD only: (425) 649-4259 VCP Administrator: Teri Fisher (425) 649-4446 VCP Coordinator: Joe Hickey: (425) 649-7202 E-mail: <u>jhic461@ecy.wa.gov</u>

## SOUTHWEST REGION

(Clallam, Clark, Cowlitz, Grays Harbor, Jefferson, Lewis, Mason, Facific, Pierce, Skamania, Thurston, &Wahkiakum counties) P.O. Box 47775 Olympia WA 98504-7775 Voice: (360) 407-6300 TDD only: (360) 407-6306 VCP Coordinator: Chuck Cline: (360) 407-6267 E-mail: chcl461@ccy.wa.goy

## **More Information**

For more information on the Voluntary Cleanup Program or Ecology consultations, please contact Sherrie Minnick at (360) 407-7200, TDD only (360) 407-6006, or by e-mail: <u>shan461@ecy.wa.gov</u>

## Guidance Available for Voluntary Cleanups

The following guidance documents may provide assistance to persons conducting voluntary cleanups: To obtain these publications you may call 1-800-826-7716, or contact Carol Esget at (360) 407-7224, (360) 407-6006 TDD only, or by e-mail: cesg461@ecy.wa.gov

- Voluntary Cleanup Program Frequently Asked Questions (FAQs), Publication No. ECY 97-98
- Analytical Methods for Petroleum Hydrocarbons, June 1997, Publication No. BCY 97-602
- Interim Interpretive and Policy Statement for the Cleanup of Total Petroleum Hydrocarbons (TPH), January 1997, Publication No. ECY 97-600 updated 11-98
- Guidance for Remediation of Petroleum Contaminated Soils, November 1995, Publication No. 91-30
- Guidance on Sampling and Data Analysis Methods, January 1995, Publication No. 94-49
- Petroleum Contaminated Soils Rating Matrix, October 24, 1994
- Hazardous Waste Cleanups: Selecting an Environmental Consulting Firm, Ecology Report R-TC-92-116

## LUST File Summary

Site Name: ID: Address: County:	Burien Honda FS #59359661 UST #8277 LUST # 309284 (5777) 15026 1 <sup>st</sup> Ave S, Scattle 98184 King
Reference:	<ul> <li>ERTS# N19922. Ecology notified 07/25/95 by Pacific Northern Environmental (360) 423-2245. The consultant called Ecology that Burien Honda has removed one 3,000-gallon gasoline tank, found soil contamination, the tank looked good there &amp; there was no contamination at the bottom of the tank, believe the contamination could be from a line, will be receiving samples back today (07/25/95), will follow up with a written report.</li> <li>Ecology has not received any reports regarding this site to-date (03/14/02). I called the consulting company but they didn't return my message. I called Burien Honda to see if they any reports to send in and they returned my message by telling me via voicemail that they were in meetings all day.</li> </ul>
Action:	The owner of the property should be contacted to see if any additional work was done at the site to address contamination.

I

Reviewed by:

Carrie McDougal

03/14/02

FS 59359661 - Release Detail on Site Name; J & J MOTORS, INC. Stesh Tanks LUST UN and

**UST/LUST** 

fa Parle: Rextel1 Site Summary Status of Relea LAUMOTORS NO. 1 PLOTE COMPANY Release Status Addi 150260 STIAVES CAY SEATTLEM CLEANUP STARTED AND T 6/15/951 Row 1 of 1 Release Detail (Changed) Medie Arrected Amt Removed Units Removed Release ID: 609284 Allernal-Sinamo BURIEN HONGA Solution of the second s Roylobic ContaminantsReleased Action ContaminantsReleased TCP Neine Contaminant. Est Galinns-R FRISID N19922 Call Receiver 10G Row/IOIII in <u>Causes of Release</u> Rob DUR **REP**END Fire Prod. First Observed ree Prod. Last Opserved. Spread Off Ste? PIPINGIPAILUREALA W.O of O VIII Technologies Used Cha GAS REMOVED ADD DUR ET M M DEL Display/Clean Up Rins Site Detall Query **Sale** Clase MSave Riningscreen **Start | Start | Kitosali** | Sumegrated Sile Mr. | Start | Start | Shalled to Usus | Start UST 2005 | Construction | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | Start | S Site name: Burien Honda 15026 1st @ AVES. Seattle, 78/84

cident #:	309284	Date Ecology N	lotified: 07/25/95	F	Received by: DOROTHY GLENN				
ST ∦:	008277	Incident Report	rted by: KELLY KE	LLOG		Phon	e:(360) 423-224	45	
RTS #:	19922		<b>.</b> · · ·						
		Site					Owner	1	
Name:	BURIEN HOND	A		Name:					
	15026 1ST AVE	NUE SOUTH	• • • • • • • • • • • • • • • • • • •	Address:			<u> </u>		
City:	BURIEN			– City	<u> </u>	<u> </u>			
Cip + 4:				 Zip + 4:				<u></u>	
- County;	·			County:					
_	(360) 423-2245 ~	>(200)7410	-9700	_ Phons:	·	<u></u>			
	KELLY KELLO			- Contact:					
illy ke	act Name ILLOG - Worrics there	Affiliat PACIFIC NOR BNVIRONME	THERN V(360	Phone ) 423-2245	Ext.	X Soll	GW DW	luct?	
illy ke	ILLOG	PACIFIC NOR	THERN (360 NTAL	) 423-2245	Ext.	X Soll	Free Prod	luct?	
elly ke	ILLOG - Worries there	PACIFIC NOR	THERN (360 NTAL				Free Prod	L L	
LLY KE longer Tank I	ILLOG - Worries there	PACIFIC NOR BNVIRONME	THERN (360 NTAL	) 423-2245		Yes 5	Free Prod	duct? avation?	
LLY KH longer Tank II	ULLOG - Voor 125 4here D Substance	PACIFIC NOR BNVIRONME	THERN (360 NTAL	) 423-2245  formation 		Yes 5	Free Prod	duct? avation?	
LLY KH longer Tank I	ULLOG - Voor 125 4here D Substance	PACIFIC NOR BNVIRONME	THERN (360 NTAL	) 423-2245 formation Tank II 6.		Yes 5	Free Prod	duct? avation?	
Tank I	ULLOG - Voor 125 4here D Substance	PACIFIC NOR BNVIRONME	THERN (360 NTAL	) 423-2245 formation Tank II 6.		Yes 5	Free Prod	duct? avation?	
ELLY KE	ULLOG - Voor 125 4here D Substance	PACIFIC NOR BNVIRONME	THERN (360 NTAL	) 423-2245 formation Tank II 6. 7. 8.		Yes 5	Free Prod	Juct? avation?	

- 4 - 4

÷

2



## FAX COVER SHEET DEPARTMENT OF ECOLOGY NORTHWEST REGIONAL OFFICE 3190 – 160<sup>TH</sup> AVENUE, BELLEVUE, WA 98008-5452 CENTRAL RECORDS: 425-649-4450 (Fax)

TO: <u>CASEY LOWE</u>

FAX NUMBER: 253-537-9401

## FROM: CHÉRIE GRITSCH, CENTRAL RECORDS

FAX NUMBER: 425-649-4450

DATE: <u>10/11/12</u>

NO. PAGES: 26 (INCLUDING COVER)

COMMENTS: Files for Burien Honda, 15026 1<sup>st</sup> Avenue S, Burien, WA. Batch 2 of 4.

If you have questions, please call me at 425-649-7235 or email <u>cgri461@ecy.wa.gov</u>. **Thank you.** 

<sup>1</sup> Silo Purio	n Honda, ECOLOGY ID: 5						
	MOTORS, INC.	UST ID; 8277	Region: NOR1	HAVEST County:	in the second se	The second second	<u>ः अस्ति स्टूर्ग्स्थलि</u> ज्या
Location: 15026		City: Seattle	-	74-806 001 0001			
Site Tank	Testing Inspections	Enforcement Affilia	stions		i		<b></b> _
Release ID	Akemate Ham	Row 1 of	1 Comm	ents Cleanup Report			
309284 51	URIEN HONDA	· •	C3/18/	05 CP: CURRENT TAXPA	AYER-JOHN ENDERSON	1,15026 1ST	
Release	<b>e ID: 309284</b>	ERTS ID: 19922	==				
Notification 0	Mile: 07/251(995)	tification Type:		REMOVED IN 1995.			
Call Recei		Spread Off S	ite:	APTING TO GET COMPLE RT. SITE STATUS MAY I		CLEANUP	
Free Produ	uct	LAST UPDATE	UB-4/1	<b>SAD2</b>			
1st Observe	ed: Gone:	00.00/0000					
Status		w 1 of 2 sst Update 10/30/2002 JBAH6					
		moved Units Removed Row 1					
Sõbaa			i	······			
Contaminant	La Released Estimated Gal	lons Released Row 1 of 1		8/2005 CMC0461	Row 1 of 2		
Te	chnology	Cause Rout o	/1   L		۱ <u>ــــــــــــــــــــــــــــــــــــ</u>		
L		PlangEature		·····		]	
				· · · · · · · · · · · · · · · · · · ·			
			ı				
:				:			
i							

:

•

No. 4U/8

<del>ب</del>د

-- -

- ----

1 . ....

. \_ -- >

•

.

.

۰...

		in the second second second second second second second second second second second second second second second	Steam of the second second second second second second second second second second second second second second s	
	Row 1 of 2	- FIAQQU TZAJ Rapidal SOOKOCOP		Sol State Released Estimated Contaminants Released Estimated
	ABLE FOLDATTS FROM ABLE TO LOCATTE ORIGINAL, STTE D STOCKPLED. D STOCKPLED. MAY HAVE BEEN PREMATURE.		=TAQTUT2ALT= ===================================	Tree Product
	N 1015102. Sample Result's From D Stockpled D Stockpled MAY Have Been Premature.	ASSESSMENT REPORT.	2555 N: 301 2183	Call Receiver: DG
		Commente Cleanup Aepart	Erdorcement Alfibioria	Sile Tank Teating Inspections
		#: 578-074-606 001 0001 ## WORTHMEST County:	01898 22259 19955565	Location: 15026 157 AVES
X90			den.	insel of the internation System (Versi 

· · · ·

-

-

.

- ---



Your right to use maps and routes generated on the MSN service is subject at all times to the MSN Terms of Use. Data credits, copyright, and disclaimer.

©2004 NAVEO and Ar GOI IN

©2005 Microsoft C



King County | GIS Center | News | Services | Comments | Search

By visiting this and other King County web pages, you expressly agree to be bound by terms and conditions of the site. <u>The details</u>



📺 King County 🖬 Home

News Services Comments Search

I

## By law this information may not be used for commercial purposes.

	Assess	sor Rea	I P	roperty Records:				
Taxpayer	ENDERSON JC	DHN R	Parcel Number			6434400055 643440005509		
				ccount Number	643			
Tax Year	2004		L		0937			
Tax Status	TAXABLE		Taxable Value Reason			NE OR KNOWN		
Appraised L	and Value	\$390,8	00	Taxable Land Value	\$390,80			
Appraised I Value	Appraised Improvement			Taxable Improvement Va	alue	\$305,700		

Tavaavaa	ENDERSON JOHN R		Parcel Number			6434400055		
Taxpayer	ENDERSON J		A	ccount Number	643	44000550		
Tax Year	2005		L	avy Code		0937		
Tax Stalus	TAXABLE		Τı	axable Value Reason	NONE OR UNKNOWN			
Appraised L	and Value	\$390,8	00	Taxable Land Value		\$380,800		
Appralsed I Value	Appraised Land Value Appraised Improvement Value		00	Taxable Improvement V	alue	\$301,500		

District Name	BURIEN	· ····································		
Properly Name	BURIEN HONDA	Property Type	COMMERCIAL	
Plat Name	OTIS HI-LINE ADD	Present Usa	Auto Showroom and Lot	
Plat Block		Water System	WATER DISTRICT	
Plat Lot	11 THRU 14 &	Sewer System	PUBLIC	
Lot Area	32,569 SqFt (0.75 acres)	Access	PUBLIC	
Section/Township/Range	NW 20 23 4	Street Surface	PAVED	

Assessor Legal Description Records:								
Account Number	643440005509	Record Number	01 - 02					
, Legal Description	11 THRU 14 &OTIS HI-LI 13 & LOT 14LESS N 64 F TGW N 0.75 FTOF S 332 5-ACRE TRS LESSCO R	T THOF IN OTIS HILLIN FT OF W 160 FT INCOF	E ADD					

## Assessor Commercial Building Records:

Address	15026	IST AV S	
Building Number	1	Building Quality	AVERAGE
Number of Buildings	1	Building Description	BURIEN HONDA
Year Built	1946	Construction Class	MASONRY
Gross SqFt	11554	Shape	<b>Rect or Slight Irreg</b>
Net SqFt	11554	Sprinklers	N
Stories	1	Elevators	
Heating System	SPACE	HEATERS	
Predominant Use	AUTO	DEALERSHIP, COMP	LETE (455)

This report was generaled: 3/18/2005 9:37:40 AM

Related on-line reports:

DDES: Permit Applications Report

King County: Districts and Development Conditions Report

King County Assessor: eReal Property Report (PDF formal requires Acrobat)

King County Treasury Operations: Property Tax Information

Recorders Office: Excise Tax Affidavits Report

isearch

Recorders Office: Scanned Images of plats, surveys, and other map documents

Enter a 10 digit Parcel Number:

or Enter an address:

## King County | GIS Center | News | Services | Comments | Search

By visiling this and other King County web pages, you expressly agree to be bound by terms and conditions of the site. The details.

## **Thank You for Filling Out This Form**

Below is what you submitted to ryanp@pnecorp.com on Friday, March 18, 2005 at 09:49:56

realname: Carrie Pederson

subject: PNE Request Form.

realname: Carrie Pederson

Reason For Contact: Department of Ecology

Person to Contact: Bellevue

States: WA Washington

Zip: 98008

**Phone: 425 649-7254** 

Fax: 425 649-7098

E-Mail: cmcd461@ecy.wa.gov

**ATT::** Environmental Services

contact how: E-Mail

find how:

Message: Good morning. PNE conducted a UST Closure, Site Assessment & Independent Cleanup Report for a site located at Burien Honda, 15026 1st Avenue South, Seattle, WA 98148. We have a cover letter of this report dated 08/21/95 but I am unable to locate the contants of this report. If possible, may I have a copy of this report mailed to me at the Department of Ecology, 3190 160th Avenue SE, Bellevue, WA 98008-5452; Attn: Carrie Pederson. Thank you very much.

Back

Oct. 11. 2012 11:55AM

No. 40/8

# **Pacific Northern Environmental**



۲. ۶

August 21, 1995

Mr. Jack Enderson Burien Honda 15026 - 1st ave. South Seattle, Washington 98148

RE: Underground Storage Tank Closure, Site Assessment, and Independent Cleanup Report 15026 - 1st ave. South, Seattle, WA 98148

Dear Mr. Enderson:

UNATIO FND Copy 10/20/2002

Pacific Northern Environmental (PNE) is providing you with the enclosed "Underground Storage Tank Closure, Site Assessment, and Independent Cleanup Report" for your facility located at 15026 - 1st ave. South in Seattle Washington.

Included within the report is a summary of underground storage tank (UST) decommissioning activities, environmental site assessment activities and independent cleanup actions.

If you have any questions or require further information, please feel free to call.

Sincerely,

PACIFIC NORTHERN ENVIRONMENTAL

Herb & Pecha

Herb L. Pecha Environmental technician

Kelly W. Kellogg Environmental Manager

Enclosed:

Underground Storage Tank Closure, Site Assessment, and independent Cleanup Report

CC: Washinton Department of Ecology



Uct. 11. 2012 11:56AM

1

\_\*

- 1

-

---;

i

	Manifest	Vanifest 'S Technologies Soil Recycling Non-Hazardous Soils					clin <u>ç</u> i		Mai	ilfest #		
<b></b>	Daie of Shipment:	Responsible for		Transport			Facility #:	Given by T		5.6.5	Loa	
	; _	GTINERA		•	•		103	•	). )	5	ba	ale l'
	Generator's Name and Billing				Generator's Phone #:				15 EPA ID No.			
	JACK TND ROT	HONDA		م <u>ورد</u> ا	/::-/	<u></u>						
	150/6 197 90				ſ							
	1					<u>k fadi</u>	BEDIN	Custon	er Aco	count Number	with TPS	
	SEATTLE, WA.	98143				/431-R	3873	1001	创作	(		
	Consultant's Name and Billin	ng Address:			Consul	lant's Phone	: #;					
	PACTELC NOUL	THIRN CNUT	ROMENTAL.		Parson	人真空之。 to Contact:	<u></u>					
Î	LOOAL COLUMB					LY KEL	106					
			· · · · · · · · · ·	·····. ·	FAX#:		•	Custom	er Acc	ount Number	with TPS	
	LONGVICH, WA					/423-8	2178	_			-	- 8
1	Generation Site (Transport In				Site Ph		-7. N/P	BIEX Levels				Š.
	BURIEN HONDA		. ··			/ <u>ミリモーラ</u> to Conlact:	171000	трн			~~~~	-
ĩ	15026 181 49	AUNUST SUALIT	-)	•	JACI	C ENDI	REDN	Levels		·		,: <sup>:</sup>
ulta	SEATTLE, NA	99149			FAX#:	/431-0	073	AVG. Levels				·
Consultant	Designated Facility (Transpor					Phone #:			Parmi	t Numbers	·	<b>-</b>
U k	TPS TECHNOLD					<u> 1984 - A</u>	6 <b>3</b> 15	T we may h				ľ
and/or	L 2300 104th S		r: i			to Contact:					~_~~	
i i	P.D. BOX 456					<u>ue ave</u>	<u>(, (N()</u>					_[`
ato	TACOMA, WA		20101 202713			FAX#: P067584-0300			1			
Generator	Transporter Name and Mailin				Transporter's Phone #:		Transpor	rter's l	US EPA ID No	ы -	-1	
G	I SSE CORP.	-	1			<u> (535-3</u>	112					
					1	to Contact: UU⊡NS	<i>l'</i> iN	Transpor	rter's l	DOT No.:		
					FAXe:			Custome	Aco	ount Number	with TPS:	
	1.			_	20057	(535-3	690 ji					í ŀ
	Description of Soll	Moisture Content	ent Contaminated by: Appr		x. Qly:	Descripti	ion of Deliver	y Gross W	lelght	Tare Weight	Net Wei	ghl
	Sand Q Organic D	0-10% Q 19-20% Q	Gas 🗅 Diese} 🗅			:	•. •					
	Clay D Other D	20% - over 🗅	Other D			- 2.1						
	Sand D. Organic D. Clay D. Other D.	0-10% D 10-20% D	Gas Q Diesel D			ر'						
	List any exception to items listed at	20% - over 🛛 Dore:	Other 🗅		l .					l		
	·											∤
	Generator's and/or consult Sheet completed and certifi	ant's certification: 1 ied by melus for the	l/We certify that t Generation Sites	he soil ref shown abo	erenced i we and y	herein is tak tothing has	ken entirely f been added i	rom those soils or done to such	s desc. 5 soil	ribed in the S that would a	Soil Data alter it in	
	any way.	•••••••										
	Print of Type Name:	Generator Q	Consultani C	) Sign	nature and	date:				Month	Day Ye	21
• ^		w/8,4 1 . f. f. f.			1.1		41	1 1 L L				- 1
rter	Transporter's certification: condition as when received	I/We acknowledge L. I/We further cert	receipt of the sol tify that this soil	is being i	a avove directlu i	ana cernyy transported	from the Ge	ni is veing dei meration Sile	to the	i in exactly Designated	ine same Facility	
lod.	without off-loading, adding	to, subtracting from	m or in any way i	delaying d	lelivery i	o such site.	,			v	5	
Transporter	Print or Type Name:			Sign	aturé and i	fale:				Month I	<sup>Day</sup> Ye	л
2	, • 		· · · ·									_
Þ	Discrepancies:	· ·		· · · · · · · · · · · · · · · · · · ·								
Facility		Ć,			· t	1	• •			·	-	È.
	L.	in th	. /	Jan	_/_		<u></u>		2	-3-9	)	
ling	Recycling Facility certifies th	e receipt of the sail co	overed by this mani									
Recycling	Frint or Type Name:			Sign	anne and i !	laie:   /		,				
ŭ						کې سېند و.	$( \alpha $	(				
	e print or lype.	· .'			· ``	· · · · · ·	大ナイ	$\rightarrow \prec$	<u> </u>		•	- 1
1.16192	is hunt or these	•										

.

Uct. 11. 2012 11:56AM

[\_] \_\_'

ì

ş. \_

1

. -!

ľ

ί

---

, . ....

1

----| |

-

ł - -

, , 1

:

Oct. 11. 2012 11:5	<b>/</b>	C Techno		- Foll Do	avalina	No. 40	-160	J~~
Manifest		S Techno Nor	_	<b>s 3011 ke</b> dous Soils	суснпд <sup>,</sup> ].	y Mai	nifest #	L .
Date of Shipment:	Responsible fo	r Payment:	Transport	er Truck #:	Facility #:	Given by TPS:		Load (
	OF MERC	MOR			<u>) (4.5</u>	00.34		2621
Generator's Name and Billin JACK (JNDERS)	-	1008003	•	Generator's Pl S <sup>21</sup> /16, 75244		Cenerator's L	IS EPA ID No.	,
15046 191 A				Person to Con	lact:	····		
		•		DACK E	VIA REUN	Customer Act	And Alexandra	udal TRE
SCATTLE, UA	98148			206743	1 8873	1008004		. with 11.5:
Consultant's Name and Billing Address:				Consultant's P				
DACIFIC HORTHERN ENVIRONMENTAL 10001 FOLIMUIA ALVO.				BEAL 42				
				KELLY I	(FLL0/36		-	
LONCV (EW <sub>y</sub> - M	1 198632			360/48	1- 2P72	Customer Acc	vunt Number	with TPS:
Generation Site (Transport from): (nome & address) E4.1171 E.N. 1-((IN)DA)				Site Phone #: 2067246		BTEX Levels		
15026 13T A	15086 1ST AVENUE SOUTH			Person to Cont JACK 5.1		TPH Levels		· · · · ·
SEATTLE, WA DA143				DN\$ / 431		AVG. Levels		
SEATTLE, WA Designated Facility (Transpo TES TECHNOLIC SECTOR 10445 S PUID, BOX 466 TACOMA, WA Transporter Name and Mailia		)		Facility Phone		Facility Permit	Numbers	
TPS TECHNOLD	)61F.S			2067504				
2000 104th STREET GOUTH PJU, BUX 46420 - TACGMA 98445				Person to Cont RENEE (				
TACOMA, WA		014 7844D		题: 1504	<u>0</u> 7520			
Temperater Name and Mall		-		Transporter's P		Transporter's I	IC EDA ID Nia	
Transporter Name and Mailing Address: LIGE CORP.				2016/535	none #: 1 - 31,12	transporter s t	JS EIW ID NO	
				Person to Contr (JES JO)	NECON	Transporter's 1	DOT No.:	
				题称7535	5-3298	Customer Acco	runt Number	with TPS:
Description of Soli	Molature Conteni	Contaminaled by	: Approx	c. Qiy: Desc	ription of Delivery	Gross Weight	Tare Weight	Nel Weigh
Sand Cl. Organic Cl Clay Cl. Other Cl.	0 – 10% (1) 10 – 20% (1) 20% – pyer (1)	Gas D Diesel Q Oiher Q						
Sand Q Organic U	0 - 10% 🗅 10 - 20% 🗅	Gas O Diesel O						
Clay C Other C List any exception to items listed a	20% - over 🔾	Other D						
and any exception to nears inter t							····	
Generator's and/or consult Sheet completed and certif any way.	lant's certification: . ied by me/us for the	I/We certify that th Generation Site sh	ne soil ref hown abo	erenced herein i ve and nothing	is taken entirely fro has been added or	om those soils descr done to such soil	ribed in the S that would n	ìoil Data Iter it in
Print or Type Name:	Generator O	Consultant D	Sign	sture and date:			Manih I	Day Year
Transporter's certification	I/We acknowledge	receipt of the soil	describe	d above and ce	rtify that such soil	is being delivered	in exactly :	the same
condition as when received without off-loading, adding	d. I/We further cer	lify that this soil i	s being a	lirectly transpo	rted from the Gen			
Print or Type Name:				Signature and date: Month Day Year				
Discrepancias:					}	ê		1
N.		<u>_</u>			· / /			
	J. J. J.	Luis Il	~	;	111	L	9. 4	25
Recycling Facility certifies the	ie receipt of the soil co	overed by this manif	est except	as noted above:				
Frint or Type Name:	<b></b>		Sign	ature and date:		1 .		
-			1			i		
Renee fivel	na				: { } ] (	$\mathbb{N}(\mathbb{C}^{+})$		

. Oct. 11. 2012 11:56AM,

\_\_\_\_

- -

}

---

\_\_\_\_

-

- . | - 1

· · ·

.: - itumuluu ilee indomn

1

TAA HU. 200 504 000.4078 P. 12

1	Manifest		PS Technol Non		ous Soll Kecy	reinig		¥. Mar	lest #	
1	Date of Shipment:	Responsible for	Peyment	Transporter	Truck #1	Facility #1	Glvin	by TPS:		Lord
	<u> </u>	GENERA	TOR			103		0034		ba
	Generator's Name and Billing	Address:	•		Generator's Phon	e #:	Go	norater's U	is epa Id No.	,
	JÄCK ENDERSON	V/BURIEN I	HONDA		206/246.		<u> </u>			
	15026 19t avi	INUE SOUTI	н		JACK END					
				1	PAXT				wunt Number	r with TPS;
	SEATTLE, WA 98148			•	206/431-		10	00204	£	
	Cunsultant's Nonco and Billing Addives:				Consultant's Plion					
	PACIFIC NORTHERN ENVIRONMENTAL 10081 COLUMBIA BLVD.				360/423- Person to Contact					
		IN BLVD.		; ;	KELLY KE	illopo				
	LONGVIEW, WA 98632				560/423-	2272	Cu	nonar Acc	wull Number	with TPS:
ł	Generation Sile (Transport from): (name & address) BURIEN HONDA				Site ('hone #: 206/246-	9700		EX Als		<u></u>
 ~	15026 1ST AVENUE BOUTH				Person to Contract JACK END	^	 TP Lay	H Vots		
Jueriusco	BEATTLE, WA 98148				2006/431-		AV			
ŝ	Designated Facility (Transport	to): fname & address)	,		Facility Phone #:		Fac	ility Fermi	Numbers	
	TPS TECHNOLOG	RIES		ļ	206/584-					
	2800 104th S1				Person to Contact: RENEE AV	ELINO				
	P.O. BOX 45620 - TACOMA 98445			.						_~~~~
2	TACOMA, WA 98444				E06/584-8309					
Ioleanan	Transporter Nomy and Mailing Address: ESE CORF.				Transporter's Pho 206/535-	m# 3112		Transporter's US EPA ID No.		) <u>.</u>
					WES JOHN	60N	710	neporter's I	XXT Nu:	
					208/535-1	3298	Cu	Customer Account Number with TPS:		with TPS:
	Description of Soil	Molsiure Content	Containingled by	: Арргох.	Qty: Descrip	ulon of Delive	ry Gro	så Wèlght	Tare Weighl	Net Weigi
	Sond D. Orgenic D Clay D. Other Q.	0 - 10% Q 10 - 20% Q 20% - over Q	Goz O Diesel O Qiher O	·					•	
	Sand D Organic 2	0-10% Q	GRE CI							
	Clay D Other Q	10 - 20% D 20% - over D	Diezel D Other D						L	
[ ]	List any exception to fights Dried abo									
	Generalar's and/or consulta Sizet completed and certifie any way. Print or Type Name:	renced herein is h the ond notiving ha	aken enlirely as been added	from those or done to	soils desci such soil	that would a	Soll Dala alter it in			
r,	JACK ENde	rson	<u> </u>		Kunen H	erila &	ontr	Ullon	1 5	2 95
Jahoodsuprr	Transporter's certification: If We acknowledge receipt of the seil described above and certify that such soil is being delivered in exactly the same condition as when received. If We further certify that this soil is being directly transported from the Generation Site to the Designated Facility									
	without off-loading, adding	to, subtracting fro	m or in any way d			e			Manah 1	Jul Vara
	PUAL OF Type Name:			Signal	ruge and date:			•	Month	Day Year
+	Discrepancies:				<u></u>				<u> </u>	
arting	•									
	Recycling Facility certifies the	is noted above:		<u>۶۰۰</u>						
Recycling Facility certifies the receipt of the soll covered by this manifest except as the finit or Type Nonce Signature									- <u></u> -	~
č										
	Renee Aveli	no								

Uct. '	11.	- 201	125	]]:56AMP	
--------	-----	-------	-----	----------	--

**V**nu I.

īυ

		( 31	LUMBIA A	NALYTICAL SERVICES, D		
				Analytical Report		
	Client: Project: Sample Matrix:	Pacific Northern Environme Burien Honda / # 8606.07 Soll	ntal		Service Request: Date Collected: Date Received: Date Extracted: Date Analyzed:	7/25/95 7/26/95 7/26/95
•				Total Lead PPA Method 7421 Units: mg/Kg (ppm) Dry Weight Basis		·
	Sample Name	Lab	Code	Mel	Result	
	BH-SS1-7/25 BH-SS2-7/25 Method Blank	Kap	04608-001 04608-002 04608-MB	1 1 1	5 2 ND	
				·		
ŕ						
						·
				;		v
	· .					
			· •			
					,	
	A pproved By:		_	Dat	<u>, 7/27/3</u>	<u>ک</u>

,

Approved By: æ (AMRU191594 046000CP.BAL - Sunple 7/27/93

1 des

112 11 1

Page No.

٠.

	Oct. 11. 2012	911:56AMB FROM CAS	U	No. 40/812 4. 143
		OLUMBIA AI	NALYTICAL SERVICES, D	
			Analytical Report	
~	Client: Project: Sample Matrix:	Pacific Northern Environmental Burien Honda/#8606.07 Soil	I	Date Collected: 7/25/95 Date Collected: 7/25/95 Date Received: 7/26/95 Date Extracted: 7/26/95 Date Analyzed: 7/26/95
., .i ·		Washington U	rocarbon - Hydrocarbon Identificat DOB Method WTPH-HCID nits: mg/Kg (ppm) Dry Weight Basis	ion
		Analyte: Method Reporting Limit:	Gasoliac 20	Diesel Oil* 50 100
	Sample Name	Lab Code		
	BH-SS1-7/25 BH-SS2-7/25 Method Blank	K9504608-001 K9504608-002 K950726-MB	ND , ND ND	ND ND ND ND ND ND
•				
	≉ D	Quantified using 30-weight motor of Defected at or above the method rep	oorling limit, Refer to the reported	) immediately
	U .	following for quantifative results fo	or the detected components.	
*	to be and Devel		Date;	7/27/95

Approved By: 4

-

..ŭ.

1 1

Fige No.:

#### Oct. 11. 2012<sup>-11:56AM</sup> FRUN UHO 1

(

ıц

## \_OLUMBIA ANALYTICAL SERVICES, IN

## 

		Ç	A/QC Report		
Client: Project: Sample Matrix:	Pacific Northern Enviro Burien Honda/#8606.07 Soil	nmental		Service Request: 4 Date Collected: 7 Date Received: 7 Date Extracted: 7 Date Analyzed: 7	1/25/95 1/26/95 1/26/95
• .	Total	Pelmleum Hydro	te Recovery Summary scarbon - Hydrocarbon I DOE Method WTPH-HO	dentification SID	
	••			Percent Recov	ery
Sample Name		· .	Lab Code	o-Terphony	
-		:	K9504608-001	98	
BH-SS1-7/25 BH-SS2-7/25			K9504608-002	98 93	
Method Blank			K950726-MB	22	
					•
		-			
		• • •			
		1			
		ļ			
		8 7 1 1			
	•	1			
		]	CAS A	cceptance Limits: 50-150	
		ĺ			
		1 9 1 1			
		:			
	, A			ı	
	//			, ,	

Approved By: \_\_\_\_ SURVINIS94 046011/HCLP1 - HCID-SAR 707175

.

\_ Date: 7/2 7/95

## Uct. 11. 2012711:56AM

.....

## JOLUMBIA ANALYTICAL SERVICES, IN

## Analytical Report

Client: Project:	Pacific Northern Environmental Burien Honda/#8606.07	Service Request: K9504608 Date Collected: 7/25/95 Date Received: 7/26/95
Sample Matrix:	Soil	Date Extracted: 7/26/95 Date Extracted: 7/26/95 Date Analyzed: 7/27/95

ł

## BTEX and Total Petroleum Hydrocarbons as Gasoline EPA Methods 5030A/8020 and Washington DOE Method WIPH-G Units: mg/Kg (ppm)

Dry Weight Basis

• : ·	Analyte; Method Reporting Limit;	Benzene. V,05	Tolucne 0.1	Ethylbenzene 0.1	Total Xylencs 0.1	TPH as Gasoline S
Sample Name	Lup Code					
BH-\$\$1-7/25	K9504608-001	ND	ND	ND	ND	5
BH-SS2-7/25	K9504608-002	ND	ND	ND	ND	ND
Method Blank	K950726-MB	ND	ND	ND	ND	ND

Approved By: 54/101194 04608PHC.WGI-GBTRY 7/17/01

27/95 Daic: 1

P-ge No.:

٩,

1

## COLUMBIA ANALYTICAL SERVICES,

		QA/QC Re	peri	
Client: Project: Sample Matrix:	Pacific Northern Env Burien Honda/#8606 Soil		Date Collec Date Recci Date Extrac	uest: K9504608 Sted: 7/25/95 ved: 7/26/95 Sted: 7/26/95 zed: 7/27/95
	EPA M	Surrogate Recover, BITEX and Total Petroleum Hy Icthods 5030A/8020 and Wash	drocarbons as Gasoline	
Sample Name	••• ••	i Lab Code	Percent Recovery 1,4-DFB (PID - BTEX)	Percent Recovery 1,4-DFB (FID - GAS)
BH-SS1-7/25 BH-SS2-7/25 Method Blank		: K9504608-001 K9504608-002 K950726-MB	90 89 108	86 87 104
				· · · · · · · · · · · · · · · · · · ·
•		CAS Acceptance Limits:	<b>52-123</b>	48-129 <u>.                                    </u>
Approved By:	diel	, 	Date: 7/2	7/95

EURAILITS24 64601211C.WGI - GOTX55UN 72725

Fage No.

TI	NDERG JUNDS			
ECOLOGY	nd SITE ASSESSM See back of form for Please I the app Please type or print inform	IANENT CLOSURE IENT NOTICE Pr instructions ropriate box(es)		meellise Opt
	Temporary Tank Closure	Permanent Tank Closure	Change-In- Service	Site Assessment, Site Check
SITE INFORMATI			(2) 77	±,
Sile ID Number (on invo Sile/Business Name:	Dice or available from Ecolo	gy II the tanks are registered Inc (Jack In	): <u>() ol i i</u>	
	26-1 South Sine		Telephone	1201 246-97
	Simei Seattle, City		WA	98148
TANKINFORMAT			Blate	ZIP-Code
	Closure Dala 7-25-95-	Tank Capacity <u>3000 gal</u>	Subsiance Slored	CONTAMINATION PRESENT AT THE TIME OF CLOSURE
				Yes No
	h			Check unknown if no obvious contamination w observed and sample results have not yet beer received from analytical l
	NER/OPERATOR:	T4T 44-7 7	17.4.0.	A., * 11.1
UST Owner/Operator:	1. E. L. IP	expect Tolophone: (:		on Rurien Hondo
WIDAYS SITESTING				<i>co</i> D
		<b>esteloci_j</b> Tolophone: (:		
Addiess: 1582.4	- 150 Bireat	-		-00 
	- 150 Bireat	-		
Address: <u>15826</u> 	- 150 Street	<i>L</i>	J N <sup>P.O.</sup> Bay State	
Address: 1582.4 Season	- 150 Street City	CE PERFORMED BY:	J N <sup>P.O.</sup> Bay Stale	
Address: <u>1582.6</u> <u>Sess</u> TANK CLOSURE/C Service Provider: <u>PN</u>	- 1 50 Street City CHANGE-IN-SERVIC	EPERFORMED BY: Environmental un	J N <sup>P.O.</sup> Bay Stale	98148 98448- 218-0000
Address: <u>15826</u> <u>Loonsed Supervisor</u> , <u>K</u>	- 150 Street Chy CHANGE-IN-SERVIC E) Kifz Northern	EPERFORMED BY: Environmental un	bise Number; _S Oc	98148 98448- 218-0000
Address: <u>5824</u> <u>Ress</u> TANK CLOSURE/C Service Provider: <u>PN</u> Licensed Supervisor: <u>K</u> Supervisors Signature:	- 150 Street Chy Chy Chy Chy Chy Chy Chy Chy	EPERFORMED BY: Environmental un	biale Biale Biale Biale Biale Biase Number; Social Biase Number; Social	98148 98448- 218-0000
Address: <u>5824</u> <u>Ress</u> TANK CLOSURE/C Service Provider: <u>PN</u> Licensed Supervisor: <u>K</u> Supervisors Signature:	- 150 Street to City	EPERFORMED BY: Environmental Lice	bise Number; _S Oc	98148 98448- 218-0000
Address: <u>15816</u> TANK CLOSURE/C Service Provider: <u>PN</u> Licensed Supervisor: <u>K</u> Supervisors Signature: <u>A</u> Address: <u>1081</u>	- 150 Street Chy Chy Chy Chy Chy Chy Chy Chy	EPERFORMED BY: Environmental Lice	biale Biale Biale Biale Biale Biase Number; Social Biase Number; Social	98148 98448- 210000 20153 001613
Address: <u>15824</u> <b>TANK CLOSURE/C</b> Service Provider: <u>PN</u> Lioensed Supervisor: <u>K</u> Supervisors Signature: <u>A</u> Address: <u>1081</u> <u>Long M</u> relephone: <u>342</u> ) <u>40</u>	- 150 Street to City	CE PERFORMED BY: Environmental un Environmental un Elud	biale Biale Biale Biale Biale Biase Number; Social Biase Number; Social	98148 98448- 210000 20153 001613
Address: <u>15826</u> TANK CLOSURE/C Service Provider: <u>PN</u> Licensed Supervisor: <u>K</u> Supervisors Signature: <u>A</u> Address: <u>1081</u> <u>Long H</u> Felephone: ( <u>362</u> ) <u>H</u>	- 150 Street The Chy Chy Chy Chy Chy Chy Chy Chy	CE PERFORMED BY: Environmental un Environmental un Elud	biale Biale Biale Biale Biale Biase Number; Social Biase Number; Social	98148 98448- 210000 20153 001613
Address: <u>5816</u> TANK CLOSURE/ Service Provider: <u>PN</u> Licensed Supervisor: <u>K</u> Supervisors Signature: <u>A</u> Address: <u>1081</u> Felephone: <u>(362)</u> SITE CHECK/SITE Name of Registered Sile Ass	- 150 STICAL City CHANGE-IN-SERVIC E) Kifz Northorn Elly W. Kellogy Kally W. Kellogy Kally W. Kellogy BITTAL BITTAL ASSESSMENT CON SESSOT: Kelly W.	CE PERFORMED BY: Environmental un Environmental un Elud	biale Biale Biale Biale Biale Biase Number; Social Biase Number; Social	98148 98448- 210000 210000 20153 201613
TANK CLOSURE/C Service Provider: (PN) Licensed Supervisor: -K Supervisors Signature: - Address: -1081 	- 150 STICAL City CHANGE-IN-SERVIC E) Kifz Northorn Elly W. Kellogy Kally W. Kellogy Kally W. Kellogy BITTAL BITTAL ASSESSMENT CON SESSOT: Kelly W.	CE PERFORMED BY: Environmental un Environmental un Elud	biale Biale Biale Biale Biale Biase Number; Social Biase Number; Social	98148 98448- 210000 210000 20153 201613

ECY 020-34

**50,**9

I

ł

÷

ſ

# **Pacific Northern Environmental**

July 12, 1995

Р N Ē

" at Kelly Kellogg"

Jack Enderson Burjon Honda 15026 - Ist ave South Burjon, Wa 98148

Subject;

UST Decommissioning, Site Assessment Scope of Work, Cost Estimate

Deur Jack;

Pacific Northern Environmental (PNE) has prepared the following scope of work and associated cost estimate to assist you with the decommissioning of one 3,000 gallon gas underground storage tank (UST) located at your Burien Honda Facility, Seattle, Washington.

During a June 23, 1995 telephone conversation it was PNE's understanding that you (Burlen Honda) (BH) intended to perform some of the decommissioning activites yourself with assistance from PNE. You also indicated that you would like PNE to perform the required site assessment in conjunction with the decommissioning. Based on this conversation PNE has generated the following scope of work.

### Scope of Work

- BH will secure looal permits and notifications;
- BH will remove concrete located above the UST and excavate to the top of the UST;
- PNE will assist and supervise the removal of the UST, assisting will include the following;
  - BH will supply backhoe and operator to excavate soil from around the UST, PNE will direct the digging effort;
  - BH will lift UST from excavation;
  - Upon removal of the UST from ground PNE will perform an environmental site assessment in accordance with Washington Department of Ecology guidelines. The site assessment shall include the collection of necessary soil samples and does not include any contamination cleanup. Following the completion of the decommissioning, PNE will prepare a written report summarizing the results of the decommissioning and site investigation. Included within the report will be our methods of investigation, maps including a site plan and conclusions, Recommendations for additional investigation (if warranted) will also be included.
- PNE will cut open and clean UST. The UST and associated product piping will be scrapped in accordance with state and federal guidelines. Please note: This cost includes disposal of up to 5 gallons of sludge/residue from the tank. Volumes in excess of 5 gallons will be billed as an extra cost of \$40.00/gallon.



BRANCH OFFICE 7000 S.W. Hampton St., Sulle 112 • Porlland, Oregon 97223 (503) 684-6606 FAX (503) 684-7894

20.9

Uct. 11. 2012 11:5/AM

BH will backfill and compact excavated areas to sub-grade upon approval from PNE;

## Assumptions

1. Petroleum contamination will not be encountered. PNE is fully licensed and equipped to provide contamination cleanup/remediation services should it be necessary. This work will be billed as an extra service at the enclosed time and material rates.

2. The UST system to be decommissioned is composed entirely of steel.

PNE can perform this scope of work for an amount of \$3,700,00. If this cost estimate is acceptable for the services identified in this document, please indicate your authorization to proceed by signing the agreement block below.

Mr. Jack Enderson

Date 7/15/93 Signature Preschent 1

PNE appreciates the opportunity to bid this project, and looks forward to serving you in the near future. If you have any questions or require further information, please feel free to contact us.

Sincerely,

PACIFIC NORTHERN ENVIRONMENTAL

W. Kalook

Kelly W. Kellogg Environmental Manager

- Pecka Herb L. Pecha

Environmental Technician

Oct. 11. 2012 11:5/AM

!

- (

i

••

•"

•

No. 4078 P. 21

* ACTIVITY REPORT *		07/14/95 09:54	•	286 431	8873	BURIEH HONDA
---------------------	--	----------------	---	---------	------	--------------

MODE	CONNECTION TEL	CONNECTION ID	START TIME	USAGE T.	PRGES
TX	12065783944		87/14 89:52		02(00)

! :

ł

5 CERTIFICATE OF WEIGHT ISSUED UNDER AUTHORITY OF CITY OF SEATTLE ORD. 41014, AS AMENDED 8 245 SEATTLE IRON & METALS CORPORATION DATE 2959 VITH AVE. S.W. SEATTLE, WASH PB134 22623 **\$52-0040** WEIGHED FOR ÍVER ADDRESS COMMODIN 19830 LB Ibs. Gross AUGHE UNDERJONED, CERTIFY THAT THE WEIGHTS INDICATED HEREONARETALE AND CORRECT, AND DO HEREBY IMPRESS THE SEAL OF THE ABOVE LICENSED CITY WEIGHMASTER IN AUTHENTICATION (LATTIF INTERPORTULATION IN AUTHENTICATION 15410 LB 1 ζl lbs. Net ¢ WHGHED BY LICENSED CITY 1\_( FEE Kub PNEd isposal recipt Fax # 360 4232272

		•	• • U:	gans-	
HUK WHEN HONSA 206 246 9700	. Woodworth	E Company, Inc.		4,	
106 246 9700	1200 East D Street / Telephon	Tacoma, Washington 98421 e (206) 383-3585	· ,		•
· .		EW PIT TICKET		Sale Luc.	42313 NECCA SUBTSIAER
:	CAUTION: HOT AS	PHALT WILL BURN YOU!			
	CUSTOMER:	Purchase order: TPS Technolusies Contaminated Soi Into Lakevien Pi	LS BROUGHT		JOB TONS 17.4%
	OATE 08/03/95 PLANT	SILO # JOB 63-	PLANT	TRUCK SEQUENCE	REFEREN
i 1 1 1	Mixture Equ Petro Contan Soll	GROSS 3836@		a. 44	: TOTAL
	SPECIAL INSTRUCTIONS SCALE SERVICE	16889 LB	2	L	<u> </u>
- - -				AX % AY THIS AMOUNT	
	いた。 Cubic Yos		X	Religio	
	··· ·	· REMARKS		SCALEO	PERATOR

Oct. 11. 2012 11:5/AM

:

Uct. 11. 2012 11:5 ERTS:-H	(AM , ETERSE 304184 , ETERSE 304184 , ETERSE 304184 , Maison Homos , Maison Homos , 184 48277 Historical Data - NWRO
Incideni ID Received Dale Received Ilme	N19922       Caller Information         7/25/19965       Name         3:05:39 PM       Name
Coordinator	Business Name     PACIFIC NORTHERN ENVIRONMENT       DOROTHY GLENN     Home Phone       INITIAL     Home Phone       7/25/18955     Business Phone
	Address Address State Zip
Water Way County	WRIA #
· · · · ·	
Localion	
Alleged Re	sponsible Party Information
	BURIEN HONDA Contact KELLY KELLOG
	16028 1ST AVENUE SOUTH         Phone [(360)-423-2245 ]         Ext ]         Phone [           BURIEN         Stale WA           Z/p           98148 ]         Phone [         98148 ]         Phone [

JIE STURZA. - PNC 360 473 6316. (

; ] '\_\_'

> , = 1 1

;= *i* 

'\_'

(1) |}

: \_

L\_

ī

ł

·····

t

Alleged Inf	ormation		
Medium	SOIL. Mat	nai OIL/PETROLE	EUM
Other Material	GASOLINE		
Source	UST/LUST		
Qly	UNKNOWN		
Caller Comments	REMOVED ONE 3000 GALLON GASO LOOKED GOOD AND THERE WAS NO BELIEVE THE CONTAMINATION COU BACK TODAY, WILL FOLLOW UP WI	CONTAMINATION	I AT THE BOTTOM OF THE TANK, NE. WILL BE RECEIVING SAMPLES
	BACK JODAY. WILL FOLLOW OF WI BACK. SAMPLE CAME BACK 1200 PF BACK NON DETECT.		
Response	and Actual Information		
External Referral	N	Non-point Source	
External Referral Ecology Referral		Non-point Source Point Source	
Ecology Referral		•	Y
Ecology Referral		Point Source	The second secon
Ecology Referral Section Head	TCP GALLAGHER-LUST	Point Source LUST Code Medium	The second secon
Ecology Referral Section Head Investigated ?	TCP GALLAGHER-LUST	Point Source LUST Code Medium Material	SOIL
Ecology Referral Section Head Investigated 7 Investigator	TCP GALLAGHER-LUST	Point Source LUST Code Medium Material Other Material	SOIL
Ecology Referral Section Head Investigated ? Investigator Assigned Date	TCP GALLAGHER-LUST Y DOROTHY GLENN 8/1/1995	Polnt Source LUST Code Medium Material Other Material	SOIL OIL/PETROLEUM GASOLINE
Ecology Referral Section Head Investigated ? Investigator Assigned Date Ecology Action	TCP GALLAGHER-LUST Y DOROTHY GLENN 8/1/1995	Point Source LUST Code Medium Material Other Material Source	SOIL OIL/PETROLEUM GASOLINE UST/LUST

\_\_:

· · · 1

t

Name	<b>BURIEN HONDA</b>					
Address	16026 1ST AVEN	UE SOUTH				
Cíty	BURIEN			98148		
Work Phone	(380)-423-2245	Ext				
Home Phone						•
Conlact Name	KELLY KELLOO					
Contact Phone		EX				
Investigation Nam	alive	Invesilgation Comp	ilete Date	8/1/1896	Enforcement Sensitive	?
LISTED						
Martin and an						
Martin and an						


FAX COVER SHEET DEPARTMENT OF ECOLOGY NORTHWEST REGIONAL OFFICE 3190 – 160<sup>TH</sup> AVENUE, BELLEVUE, WA 98008-5452 CENTRAL RECORDS: 425-649-4450 (Fax)

TO: <u>CASEY LOWE</u>

FAX NUMBER: 253-537-9401

FROM: CHÉRIE GRITSCH, CENTRAL RECORDS

FAX NUMBER: <u>425-649-4450</u>

DATE: <u>10/11/12</u>

NO. PAGES: <u>7 (INCLUDING COVER)</u>

COMMENTS: Files for Burien Honda, 15026 1<sup>st</sup> Avenue S, Burien, WA. Batch 1 of 4.

If you have questions, please call me at 425-649-7235 or email <u>cgri461@ecy.wa.gov</u>. **Thank you.** 

Dept. of Ecology			
		HOME	FORMS
			Site Profile
ser: emim461 Role: Ecology User Environn	nent: Production		
RCRA Site ID: WAD075735258 (Inactive	e: 12/31/2003)		urien Honda
Facility/Site ID: 59359661			6 1ST AVE S 5, WA 98148
		, ·	
Start a New Report	Current Site Information	Update Site In	formation
This site is currently inactive. If you need to report data to Ecology please click the 'Update Site Information' link to file a Reactivation form. Once the site is active you will be able to file an Annual Report.	Location Info 15026 1ST AVE S SEATTLE, WA 98148 KING Tax Registration: 578074606 NAICS Code: 44111 Business Type:		
Vork In Progress Unsubmitted Data)	Malling Address Burlen Honda 15026 1ST AVE S		
All records for this site have been submitted,	SEATTLE, WA 98148-1008 UNITED STATES Legal Owner Burien Honda		
	Jack Enderson 15026 1ST AVE S		
Other Options	SEATTLE, WA 98148-1008		
lew Submitted Data	UNITED STATES (206)246-9700 Org Type: Private		
pen Pre-printed Site ID Form	Land Owner Jack Enderson 15026 1ST AVE S SEATTLE, WA 98148-1008 UNITED STATES		
lite Comments <u>Edit</u>	(206)246-9700 Org Type: Private		
No comments exist for this facility.	Operator Address		·

No comments exist for this facility.

#### Edit Alternate RCRA Site ID's

No Alternate RCRA Site ID's exist for this facility.

> Forms Contact Kathy Brown

Kathy Brown 15026 1st Ave S SEATTLE, WA 98148 UNITED STATES (206)246-9700

Org Type: Private

Site Contact

Kathy Brown 15026 1st Ave S SEATTLE, WA 98148 UNITED STATES (206)246-9700

TIME DATE CONVERSATION RECORD 193 TYPE ROUTING TELEPHONE NAME/SYMBOL INT KI INCOMING Location of Visit/Conference: NAME OF PERSON(S) CONTACTED OR IN CONTACT ORGANIZATION ,Office, dept., bureau. TELEPHONE NO. 800-447-43 etc.) 55 All 4.3362 SUBJECT かん SUMMARY ACTION REQUIRED NAME OF PERSON DOCUMENTING CONVERSATION SIGNATUR DATE 13. ACTION TAKEN SIGNATURE TITLE DATE

ſ

TIME DATE CONVERSATION RECORD 1 .3:30 TYPE ROUTING TELEPHONE U visit NAWE/SYMBOL INT NINCOMING OUTGOING Location of Visit/Conference: TELEPHONE NO. NAME OF PERSON(S) CONTACTED OR IN CONTACT ORGANIZATION (Office, dept., bureau, etcl an 6090 <u>s</u>. SUBJECT SUMMARY a a ۰. . . х. ACTION REQUIRED DATE NAME OF PERSON DOCUMENTING CONVERSATION I SIGNATURI ACTION TAKEN TITLE DATE SIGNATURE .

TIME DATE CONVERSATION RECORD 10 3.1 01 TYPE ROUTING U VISIT CONFERENCE TELEPHONE NAME/SYMBOL INT DUTGOING Location of Visit/Conference: NAME OF PERSON(S) CONTACTED OR IN CONTACT WITH YOU TELEPHONE NO. ORGANIZATION (Office, dept., jureau, 206 e(c.) īDa. rel ito SUBJECT SUMMARY tim わし Ð. 0 Δ Win 0 ACTION REQUIRED

NAME OF PERSON DOCUMENTING CONVERSATION	I SIGNATURE A A M	DATE
		1 Jular
	Lace ( Quelispe	1793

ACTION TAKEN

SIGNATURE	TITLE	DATE
· · · ·	1	

	DEPARTMENT OF ECOLOGY PAGE 1 OF 2 YSTEM - INITIAL REPORT/FOLLOWUP
	ND UNIQUE RECORD #: N11968 REGION: N
ATE/TIME REC'D: 03/22/	93 16:46:46 REPORT TYPE: INITIAL
REPORTER'S NAME:	BUSINESS NAME:
ADDRESS:	BEST TIME OR ANONYMOUS: A TO CALL:
WORK PHONE:	EXT. HOME PHONE: (206)-845-9370
DETAILS ON INCIDENT: COUNTY: KING	NEAREST CITY: BURIEN WRIA #: TO BURIEN HONDA DEALER AND BODY SHOP, JUST OFF 1ST
WEATHER: UNKNOWN	
JUST OFF 1ST STREET	ATOR: CONTACT'S NAME: UNKNOWN ND BODY SHOP PHONE NUMBER AND EXT:
VEHICLE INFORMATION:	
MEDIUM: OTHER MATERIAL: HAZ M QUANTITY: 24 BA SOURCE: COMME COMMENTS: ON 3-22-93 A STATION THAT OFF 1ST STRE FOUND HIDDEN	ANT: (PROVIDED BY REPORTER) ATERIAL OTHER: POSSIBLE PAINT WAST RRELS RCIAL F 16:46, ANONYMOUS CALLER REPORTED THAT AT A SHELL IS BEING REMOVED NEXT TO BURIEN HONDA DEALER JUST ST, 24 BARRELS OF WHAT APPEARS TO BE PAINT WASTE WERE IN THE BUSHES. APPEARS TO BE FROM THE BODY SHOP, BUT KNOWN FOR SURE. CALLER DIDN'T KNOW EXACT ADDRESS.
REFERRED TO PROGRAM: T	· · · · ·
EXTERNAL REFERRAL? (Y/N	
IF EXTERNAL, WHAT AGENCY	[ ;
INVESTIGATION COMPLETED IF YES, COMPLETE SECO	? (Y/N): N
*****	r*************************************
,	

.

| | | ---

---

1 1 1

. |

\_

]

-

\_\_\_\_\_\_

 $\sum_{i=1}^{n}$ 

r •

1 {

-| |

- . - . - .

IDENT#: DEPARTMENT OF ECOLOGY PAGE 2 OF 2 N11968 ERT SYSTEM - INITIAL REPORT/FOLLOWUP INTERNAL REFERRAL INFORMATION: AME OF STAFF PERSON: DATE RECEIVED: DATE INVESTIGATED ACTION TAKEN: DATE COMPLETED: CAUSE OF INCIDENT: IMPACT: LUST: NONPOINT: (UNK, GW, SW) POINT: (UNK, SW, PRETMT) ACTUAL VIOLATOR INFORMATION: anknown - aboudoned Burien Honde hed NAME: CONTACT: ADDRESS: CITY: HOME : WORK: ACTUAL CONTAMINANT: MEDIUM: MATERIAL: **OTHER:** QUANTITY: red Greener-SOURCE:  $\mathcal{N}$ ENFORCEMENT SENSITIVE? (Y/N): ROSS-REFERENCES TO OTHER SYSTEMS: OTHER RELEVANT INFORMATION: NF H. Hay Waste disposed problems, abou-doned Drums. Work 112 overseen by David Hovik of HWYR See ROCA. 5.15095+ ? pallens.

WRITE ANY ADDITIONAL INFORMATION ON BACK OF FORM:

## APPENDIX E

1

\_\_\_\_\_

ا ا

Į

2

-----

## USER QUESTIONNAIRE

PO Box 44840 Tacoma, WA 98448 253-537-9400 253-537-9401 Fax

E<sup>3</sup>RA

### PHASE LESA INTÉRVIEW QUESTIONNAIRE

Date:

Person Interviewed:

Property Name: 1<sup>st</sup> Ave Burien Honda Dealership Property Address: 15010 1st Ave S, Burien , WA **Property Owner:** 

> **Relationship to Property?** For how long?

1.) Are there any environmental liens associated with the property to your knowledge? No

2.) Do you have possession or control of any title records for the property? wess

3.) Do you possess any actual or specialized knowledge or experience that is material to any potential recognized environmental conditions in connection with the property?

No

4.) What is the purpose of having the Phase I ESA performed? Purchase/Lease/Loan/Pre-sale assessment/Tax Credit/Other (explain):

Richasse Pre-sale assessment

5.) Do you know the property size? 3097cf

a.) How many buildings?

b.) Approximate size of buildings? 4100 < C

6.) Who provides utilities to the property?

Sewer: Natural Gas:

Electric:

I don't know

Potable Water:

7.) Any sumps or floor drains on the property (or in the property buildings)?

storn drain

October 4, 2012 E12038/ Phase 1 ESA Questionnaire

E<sup>3</sup>RA, Inc. Page 2 of 2

8.) Has there been or is there currently a septic system on the property?

Ma

No

9.) PCB containing material such as transformers or capacitors?

10.) Have there been any underground storage tanks or above ground storage tanks located on the property? Na

a.) Historically located on the property?

No

Don't know

11.) Any use of hazardous chemicals on the property?"

No, unless lubricating oil

12.) Have there been any spills or releases of hazardous substances on the property?

13.) Any environmental permits associated with the property?

No

YPS

14.) Do you have any knowledge of previous property usage or previous knowledge of how the property was utilized?

Automobile related

15.) In your opinion is the price paid/offered a fair price for the property?

ten 10-18-2012

Signature and Date

MARVIN THERAd CO-OWNER

PO Box 44840 Tacoma, WA 98448 253-537-9400 253-537-9401 Fax

E<sup>3</sup>RA

## PHASE I ESA INTERVIEW QUESTIONNAIRE

### Date:

Person Interviewed:

Property Name: 1<sup>st</sup> Ave Burien Honda Dealership Property Address: 15026 1<sup>st</sup> Ave S, Burien , WA Property Owner: John Enderson

> Relationship to Property? BureFor how long? N/A

1.) Are there any environmental liens associated with the property to your knowledge? Now  $\sim R_{eff} \equiv K_{hav} \circ ff$ 

2.) Do you have possession or control of any title records for the property?

Possession yes

3.) Do you possess any actual or specialized knowledge or experience that is material to any potential recognized environmental conditions in connection with the property?

4.) What is the purpose of having the Phase I ESA performed? Purchase/Lease/Loan/Pre-sale assessment/Tax Credit/Other (explain):

Puichase/sale

5.) Do you know the property size? 2,2 Acres

a.) How many buildings? 3

b.) Approximate size of buildings? 31,000 S-F

6.) Who provides utilities to the property?

Electric: Sewer: Natural Gas: Potable Water:

Do not HAIN

485

7.) Any sumps or floor drains on the property (or in the property buildings)?

October 4, 2012 E12038/ Phase 1 ESA Questionnaire

÷

E<sup>3</sup>RA, Inc. Page 2 of 2

8.) Has there been or is there currently a septic system on the property? DO NOT KYROC

9.) PCB containing material such as transformers or capacitors? Do not know

10.) Have there been any underground storage tanks or above ground storage tanks located on the property? 187 395 and oil removed

a.) Historically located on the property?

11.) Any use of hazardous chemicals on the property?

12.) Have there been any spills or releases of hazardous substances on the property? Do not know

13.) Any environmental permits associated with the property? YPS TANK REMOAN

14.) Do you have any knowledge of previous property usage or previous knowledge of how the property was utilized? NU Knowledse

15.) In your opinion is the price paid/offered a fair price for the property?

tair prire

.10-18-12

Signature and Date

airdon Thangs - of Buyer

### **APPENDIX F**

į.

ĺ

## QUALIFICATIONS OF THE ENVIRONMENTAL PROFESSIONAL(S)

\_ ··

9802 29th Ave W, Ste B102 Everett, WA 98204 425-356-3372 425-356-3374 Fax

# E<sup>3</sup>RA

### DEAN M. WHITE, P.E. PRINCIPAL ENGINEER

### EXPERTISE

- Geotechnical Engineering
- Project Management
- Construction Management
- Foundation Analysis and Design
- Slope Stability Analysis and Repair

### EDUCATION

M.S., Civil Engineering, Purdue University, 1980 B.S., Civil Engineering, Purdue University, 1978 Short Courses – Earthquake Engineering, Centrifuge Modeling, Designing with Geosynthetics, Numerical Analysis, Engineering Management

### **REGISTRATION**

Professional Engineer: Washington, Colorado, Arizona, Utah, Nevada, Wyoming, New Mexico, California, Oregon, New Jersey, Alaska (pending), Montana (pending), Idaho (pending)

Geotechnical Engineer: California

### MEMBERSHIPS

American Society of Civil Engineers Deep Foundations Institute International Society for Soil Mechanics and Foundation Engineering Accreditation Board for Engineering and Technology International Geosynthetics Society American Society for Testing and Materials (past) Construction Specifications Institute (past) Earthquake Engineering Research Institute Project Management Institute Precast Concrete Institute (past)

### SUMMARY OF PROFESSIONAL QUALIFICATIONS

Mr. White has over 30 years of experience providing geotechnical engineering services throughout the United States, primarily in the West. He has been Project Manager or Project Engineer for the geotechnical, environmental, structural and related evaluations of many public and private projects. He also has substantial experience providing construction materials testing and inspection services. Mr. White has significant experience in public works construction, having served as lead engineer on hundreds of miles of roadway and pipeline projects throughout the United States.

Environmental Site Assessments and Remediation Phase I, II and III Environmental Site Assessments on commercial, industrial and retail properties. Relevant Phase II project experience includes oversight of sampling of soil stockpiles, boring advancements in order to obtain groundwater and below grade soil samples and data interpretation relative to clean-up regulations. Relevant Phase III project experience includes environmental health and safety monitoring, soil characterization for disposal purposes, waste water management and remediation system management.

- Environmental Audit, Spokane International Airport and Felts Field, Spokane Airport System, Spokane, WA Project Manager for the review of environmental concerns with management and tenants at the two airport system. Conducted extensive interviews and researched public and private records to characterize and prioritize potential environmental concerns for the airports. One airport is primarily air carrier and had prior ownership by the military. The other airport is primarily general aviation and sits atop the largest sole-source aquifer in eastern Washington.
- Remedial Investigation/Feasibility Study, Spokane International Airport Fire/Burn Pit, Spokane, WA - Project Manager for the investigation, characterization and planned remediation of area formerly used for fire training by airport fire personnel. Activities were conducted as independent action under the Model Toxics Control Act.
- Environmental Engineering Services, Landfill Remediation, Confidential Client, Eastern Washington - Project Manager for investigation and planned remediation of an eastern Washington landfill with petroleum hydrocarbon, lead, and PCB contamination. Activities were conducted as independent action under the Washington Model Toxics Control Act.
- Environmental Audit, Spokane International Airport and Felts Field, Spokane Airport System, Spokane, WA - Project Manager for the identification, evaluation and prioritization of environmental issues on two airports. Properties evaluated included facilities operated by airport, as well as those leased to tenant. One airport was formerly a U.S. Air Force base, the other overlies a large sole-source aquifer.
- Environmental and Geotechnical Engineering Services, Derby Lakes Sediments, U. S. Army Corps of Engineers, Rocky Mountain Arsenal, CO - Project Manager for Army Corps of Engineers' activities associated with cleanup of pesticide contaminated soils and sediments at a former manufacturing plant located at Upper and Lower Derby Lakes on Rocky Mountain Arsenal, Colorado. Work included extensive evaluation of the interaction of surface water and groundwater, design of dewatering and dredging system, design of disposal landfill, as well as negotiating and permitting through U.S. Army Corps of Engineers.
- Environmental Engineering Services, Indio Golf Course, City of Indio, CA Principalin-Charge of environmental evaluation of soil and groundwater contamination from underground storage tanks. Designed and monitored cleanup using soil excavation/removal, pump-and-treat and vapor extraction technologies. Work included design of retaining systems for significant excavations adjacent to major freeway embankment.