NW2701
N. Woodinville 195 LLC

UST REMOVAL & INDEPENDENT CLEANUP ACTION

Former Woodinville Auto Auction Property
13820 - NE 195th Street
Woodinville, Washington
(UST Site #619552, ERTS #610841)

NORTH WOODINVILLE 195, LLC

entered
CP
3-20-13.

ENVIRONMENTAL
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February 12, 2009 JN-28260-1

North Woodinville 195, LLC
c/o Mr. Chris Fusetti
Sierra Construction
19900-144th Avenue NE
Woodinville, Washington 98072

Subject: **UST REMOVAL & INDEPENDENT CLEANUP ACTION**
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(UST Site #619552, ERTS#610841)

Mr. Fusetti:

Environmental Associates, Inc. (EAI), has completed sampling and laboratory testing of soil and groundwater following the removal of four (4) underground storage tanks (USTs) and subsequent limited cleanup actions at the subject property in Woodinville, Washington. This report, prepared in accordance with the terms of our proposal dated November 18, 2008, summarizes our approach to the project along with results and conclusions. This letter is governed by the same limitations included in the attached report of which it is a part.

The contents of this report are confidential and are intended solely for your use and those of your representatives. Four (4) copies of this report are being distributed to you. No other distribution or discussion of this report will take place without your prior approval in writing. Additional copies are available for a small fee.

Between January 12 and January 26, 2009, four (4) USTs and associated distribution piping were excavated and removed from the subject property. Although all four tanks were in good condition and free of holes upon removal, both soil and groundwater impacts by petroleum products have were encountered. Based upon the observed condition of the tanks and the presence of soil contamination above the tanks, these impacts may be the result of previous overfills, and/or leakage from the distribution piping installed above Tanks 3 and 4.

The subsequent remedial activities included the disposal of approximately 475-tons of "Class 3" petroleum impacted soils and approximately 12,000-gallons of water. While these efforts were successful in removing impacted soil from the eastern 35-feet of the excavation, soil and groundwater impacted by concentrations of gasoline, diesel, heavy-oil, and/or benzene in excess of MTCA A cleanup guidelines remain at and beyond the limits of excavation. In an attempt to further define the area of remaining soil and groundwater impact on the site, four (4) test pits were advanced west and northwest of the western limits of remedial excavation.

At the conclusion of this effort, both soil and groundwater impacted by gasoline, diesel, heavy-oil, and/or benzene at concentrations in excess of MTCA A cleanup levels (i.e. "regulated" concentrations) remained to the north, west and south of the excavation limits. More specifically, soil impacts appear to extend less than 8-feet north and at least thirty-five (35) feet west from the excavation; groundwater impacted with diesel and heavy oil extends at least 10-feet north and 35-feet west from the excavation limits. While the full southerly extent of these impacted media has not been defined to date, based on the inferred west/southwesterly groundwater gradient and location and concentration of detected contaminants, it is conceivable that petroleum impacts extend into the southern adjacent right-of-way.

In conjunction with backfill and surface restoration, one or more separate sections of slotted and/or perforated 2"-diameter PVC piping were installed in each onsite exploration/excavation. EAI recommends utilizing this piping network to both monitor groundwater conditions and to serve as infiltration points for treatments with oxygen releasing compounds (ORC), nutrients, and/or other products that may stimulate the degradation of remaining contaminants.
We appreciate the opportunity to be of service on this assignment. If you have any questions or if we may be of additional service, please do not hesitate to contact us.

Respectfully submitted,
ENVIRONMENTAL ASSOCIATES, INC.

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

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

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

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Prepared for:

North Woodinville 195, LLC
c/o Sierra Construction
19900-144th Avenue NE
Woodinville, Washington 98072

Questions regarding this investigation, the conclusions reached and the recommendations given should be addressed to one of the following undersigned.

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Project Manager - Environmental Scientist

WDOE Registered Site Assessor
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Reference Job Number: JN 28260-1 **February 11, 2009**

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INTRODUCTION/SCOPE OF WORK

SITE DESCRIPTION

The subject property includes two adjacent parcels (#'s 032605-9056 & -9107) which together form an irregular shaped area covering approximately 85,564 square feet. The approximate location of the site is shown on the Vicinity Map, Plate 1, appended herewith.

Improvements to the property include three (3) single story wood frame buildings and one (1) mobile trailer/office. Of the three (3) permanent structures, the largest is an auction barn and the smallest is a well-house. The former auction building is located on the west margin of the site. The remaining portions of the subject site are paved.

In addition to those currently present structures, at the time this project began four (4) underground storage tanks (USTs) were located on the southern margin of the site. Based on measurements of the removed tanks, capacities were estimated as 4,000-gallon (two tanks); 1,000-gallons (one tank); and 300-gallon (one tank). According to information obtained during investigation work at the site, these tanks were installed in the 1960's. All of the tanks were unregistered. At the time of our (EAI) 1999-dated Phase I review of the site, both of the 4,000-gallon USTs were overlain by a small building. That building had been demolished by the time our more recent work began on the property in November of 2008.

The subject site is located in an area primarily used for light industrial purposes, approximately one mile north of downtown Woodinville, Washington. Photographs reflecting the character of the subject property are provided with this report as Plates 6 through 11.

North: Immediately north of the subject site is Del's Truck Rentals and an associated asphalt- and gravel-covered parking lot for trucks. Further north is Lee's Auto Body & Custom.

South: For the purposes of this investigation, the southern property line was interpreted to be represented by the chain-link fence. A utility right-of-way and Northeast 195th Street are present in increasing distances beyond this fence/property line. Sun Rentals and an associated gravel-covered equipment storage yard are located beyond the roadway, with an off ramp from Highway 522 south/southwest of the site. Located to the southeast is R&G Auto Body & Painting and Cascade Drilling.

East: Woodinville-Snohomish Road (aka 139th Avenue Northeast) is located along the subject site's eastern boundary. Across this main north-south arterial is a set of railroad tracks, with K&M Automotive located on the opposite side of the tracks. A steep westerly-facing slope rises beyond that business.

West: Adjacent on the west is Highway 522. A small park and vacant land are situated on the opposite side of that thoroughfare.

BACKGROUND

In October 1997, Geo Recon International and Oil Tank Location Service utilized electromagnetic and ground-penetrating radar to complete a geophysical exploration for the presence of underground storage tanks (USTs) at the subject site. Results of the geophysical exploration suggested that four (4) USTs were located under/near the former registration office located near the southwest corner of the property. These tanks were assumed to have capacities of approximately 300 gallons, 550 gallons, 4,000 gallons, and 5,000 gallons.

Following completion of the geophysical survey, AAA Tank Services (AAA) accessed three (3) of the four (4) tanks and encountered petroleum-impacted soil overlying the 550-gallon UST. The 550-gallon UST was found to contain approximately 253 gallons of waste oil. The 5,000-gallon capacity UST was found to contain approximately 133 gallons of diesel fuel while the 4,000-gallon capacity tank contained approximately 33 gallons of gasoline. AAA tank services was unable to access the approximately 300-gallon capacity tank. In November of 1997 AAA presented Scott Mercer and Bill Lender of the Woodinville Public Auto Auction with a proposal to pump the contents from and remove these tanks. That scope of work was not authorized.

Also in October of 1997, a water sample was collected by AAA from the out-of-service water well located along the northern property line. While analysis of the sample for total petroleum hydrocarbons by WDOE method NWTPH-HCID did not detect gasoline-range petroleum hydrocarbons (TPH), oil- and diesel-range TPH was detected. Neither the contaminant concentrations or the potential source of impact were provided/determined. Referring to Plate 3, that well is located in an inferred cross- to up-gradient hydrologic position approximately 250-feet north of the onsite USTs.

Findings relative to the preceding paragraphs were all summarized in EAI's 1999-dated Phase I Environmental Site Assessment of the subject property. Apart from the registration building having been removed from the area over two (2) of the onsite USTs, no additional work had apparently been performed with respect to these subsurface appurtenances and/or issues between that time (1999) and EAI's engagement to update our Phase I in October of 2008.

METHODOLOGY/SCOPE OF WORK

Your expressed interests, which included the desire to have EAI observe the excavation and removal of USTs and observe the subsequent cleanup action, formed the basis for the following scope of work:

- Observe the removal of four (4) USTs assumed to include one (1) 4,000-gallon gasoline tank; one (1) 5,000-gallon diesel tank; one (1) 550-gallon waste-oil tank; and one (1) 300-gallon

tank with unknown contents. Global Diving and Salvage was contracted by the client directly to remove the tanks, other fuel system components, and impacted media (if any).

- Perform soil and groundwater sampling within the removal excavation. Under separate contract to the proposed tank removal activities, a sample of groundwater was also collected from the onsite water well. A representative number of those samples were submitted for laboratory analysis.

- Prepare a summary report documenting methodology, findings, conclusions, and recommendations.

GEOLOGIC & HYDROGEOLOGIC SETTING

Physiographically, the site is situated on a gently rolling elevated plain (the Vashon Drift Plain) which was formed during the last period of continental glaciation that ended approximately 13,500 years ago. Published geologic maps for the vicinity (Liesch, 1963) suggest that much of the material underlying the subject site is recessional outwash of the Vashon Drift, a well-sorted mixture of sand, pebbles, and cobbles. Below that is glacial till, a dense, heterogeneous mixture of silt, sand, and gravel, which is in turn underlain by an undifferentiated pre-Vashon drift. Interpretation and observation suggest that this till unit was possibly encountered in the base of the remedial excavation between 8- to 11-feet below the ground surface.

Typically, the till exhibits relatively low vertical hydraulic conductivity which frequently results in formation of a "perched" water table along its upper contact. The "perched" water table is frequently seasonal and derives recharge primarily from infiltration of precipitation through more permeable overlying soils.

Topographically, the site is situated on a gentle westerly-facing grade approximately 90 feet above sea level. Based upon inference from topography and local drainage patterns, it appears that shallow-seated groundwater (if present) in the vicinity of the subject property may flow in a west/ southwesterly direction.

During the course of excavation, water seeps were observed entering the excavation from above an intercalated dense grey sandy silt lense at between 3- to 4-feet below the ground surface. After being open for six days, water in the excavation ultimately equilibrated at this level. The water-well located on the northern margin of the site was flowing under artesian conditions at approximately ½- to 1-gallon per minute at the time of our site work. A review of WDOE well logs revealed no active water supply wells within a one-quarter mile radius of the site.

With respect to surface water resources, Bear Creek is located approximately 400 feet west of the site. This surface water course flows in a southerly direction and eventually discharges into the Sammamish River.

UST DECOMMISSIONING & REMOVAL

EAI obtained a bid to remove the four (4) onsite USTs, from Global Diving and Salvage, a Seattle-based UST removal contractor. These services were then contracted directly by the client. EAI's technical support role with this phase of the project was to observe the UST removals and to provide licensed professional environmental oversight relating to cleanup following guidelines of Chapter 173-340 et. seq. (MTCA).

Global Diving and Salvage (Global) began decommissioning the onsite USTs January 12, 2009, proceeding under the 30-day notice received by the Washington State Department of Ecology (WDOE) on December 1, 2008. As appropriate, asphalt, concrete, and/or overburden soil was removed to facilitate access to these tanks. More specifically, as no fill ports were visible for the two (2) western tanks (Tanks "1" and "2"), the overlying asphalt and approximately 1- to 2-feet of soil were removed to facilitate access to these tanks. As the fill-ports for the two (2) eastern USTs (Tanks "3" and "4") extended to the ground surface, only the overlying concrete slab was removed on the first day. For reference, tank numbers are depicted on Plate 4, Detailed Site Plan.

Upon gaining access to the tank interiors, the following liquids were encountered in and removed from each tank by a MarVac operated vacuum truck:

Tank 1 (300-gallon) **(Western Tank)**	Top of tank had been previously cut open and was full of water.
Tank 2 (1,000-gallon) **(West-Central Tank)**	A fill-port was encountered within approximately 2-feet of the ground surface. Approximately 32-inches of dark waste was present within this tank.
Tank 3 (4,000-gallon) **(Southeast Tank)**	Fill port was accessible from the surface. A small amount of water was present in the tank.
Tank 4 (4,000-gallon) **(Northeast Tank)**	Fill port was accessible from the surface. Approximately 3-inches of diesel and 3-inches of water remained in this tank.

On January 13, 2009 the remaining overlying soils were removed, and all four (4) USTs inerted by a marine chemist. Following inspection and permit sign-off by the Woodinville Fire Department, the USTs were excavated, removed and set on a visqueen covered portion of the asphalt paved parking lot. Based on measurements of the removed tanks, sizes were estimated as 4,000-gallons (two tanks); 1,000-gallons (one tank); and 300-gallon (one tank). Although small localized areas of rust were observed, all four tanks were in good condition and free of holes.

During excavation, distribution pipes for Tanks 3 and 4 were encountered in soil directly overlying the tanks. These distribution pipes lead to two (2) approximately 12-inch lengths of vertical stand-

pipe located above the northwest corner of Tank 4. Apart from vent lines, no other tank-associated piping was noted during removal activities. All four (4) USTs were transported off site by MarVac for final cleaning and disposal as scrap-metal.

Grey discolored soils with strong petroleum odors were first noted in soils overlying Tank 2. Similar discoloration and odors were also noted during the exposure of Tanks 3 and 4. Groundwater with a visible iridescent sheen was noted upon removal of Tank 3 from the excavation. Based on the location of these areas of impact, the condition of the removed USTs, and the inferred west/southwest trending hydrologic gradient, these impacts are interpreted to have stemmed from past overfilling of Tanks 2, 3, & 4, and/or releases from the Tank 3 & 4 distribution piping. Remedial steps taken to address these conditions are discussed in the following section.

Copies of tank decommissioning documents, permits, notifications, and disposal certificates provided by Global are included in Appendix-A.

INDEPENDENT CLEANUP ACTION

SOIL REMEDIATION

Soil screening utilizing both olfactory and visual means, as well as a photo-ionization detector (PID) indicated the likely presence of petroleum impacts during the exposure of Tank 2 (1/12/09). Similar conditions were also noted during the exposure and removal of Tanks 3 and 4 (1/13/09). To facilitate waste characterization and disposal, three (3) samples (**SP1, SP2, and SP3**) were collected from impacted soil encountered above Tank 2. These samples, along with five (5) additional samples from the excavation stockpile (**SP1-1, SP2-1, SP3-1, SP4, SP5**) were subsequently submitted for laboratory analysis.

After removal of Tanks 2-4 on January 13th, additional areas of contaminated soil were encountered and removed from the eastern portion of the excavation and stockpiled onsite. Once field screening indicated a sufficient volume of soil to have been removed from this eastern portion of the excavation, confirmation samples were collected from the excavation bottom (**EX3, EX6**) and north (**EX4, EX7**), east (**EX2**), and south (**EX3, EX5**) sidewalls. Confirmation sample EX 7 was collected from an area of the northern sidewall that continued to display a petroleum odor. All soils removed to this point were placed in a single stockpile located adjacent to the northern excavation edge, and covered with visqueen pending receipt of waste characterization results and disposal clearance.

Site work resumed on January 19th with exportation of the stockpiled soils, and removal of the water accumulated in the excavation bottom by MarVac (discussed in "Groundwater Pumping" section). Once pumping of the water was complete, the excavation was expanded westward to address additional areas of contamination (i.e. vicinity of sample EX7) and to facilitate access to and sampling of soils surrounding Tank 1. During this phase of excavation, impacts encountered and

removed included soils from the northwest and west edge of excavation (area represented by sample EX 7), as well the saturated "sluff" in the excavation bottom. In the western area, petroleum odors accompanied by elevated PID readings were encountered both during removal of the pea gravel backfilled around Tank 1 and in the soils surrounding the former tank hold. By the conclusion of excavation activities on January 19, additional interim confirmation/progress soil samples had been collected from the "sluff"material (**EX10**) in the excavation bottom; the underlying hard-pan/till (**EX8, EX12**); and the north (**EX9, EX11**) and west (**EX13**) sidewall of this area of excavation. One (1) water sample (**W1**) was also collected from accumulated water prior to removal.

Remedial excavation continued through January 20, 2009, with the further expansion of the excavation to the west/northwest. This final day of excavation was intended to remove what was originally interpreted as a small pocket of soils displaying petroleum odors and elevated PID readings. Those soils, a narrow band of grey medium grained sand between approximately 2- to 3-feet below the ground surface, were encountered at the western limits of the January 19, 2009 excavation. Upon further exploration, this "pocket" of impacted soils was found to open up into an additional larger area of impact that extended to approximately 8-feet below grade and "fanned" out towards the north and south. Soils screened in this area displayed strong petroleum odors and elevated PID detections (150- to 250-ppm). At the request of the client, excavation was stopped after removing an additional approximately 16'x14'x8' area of soil. Confirmation samples were collected from the bottom (**EX17**), and north (**EX15**), south (**EX16, EX18**), and west (**EX14**) sidewalls.

In total, approximately 495-tons of "Class 3" petroleum impacted soils were removed from the subject property and disposed of at Cemex's Everett facility. For reference, the approximate daily limits of excavation and the above discussed sample locations are graphically depicted on Plate 4, Detailed Site Plan.

EXCAVATION GROUNDWATER PUMPING

During the tank removal and excavation process, an iridescent "sheen" was noted atop the water table in the remedial excavation. Petroleum impacts were also encountered in soils below the water table. Given these observations, EAI recommended and the client authorized utilizing a vacuum truck to pump the groundwater from the excavation.

On January 19, 2009, approximately 12,200 gallons of groundwater were pumped from the tank excavation by Marine Vacuum Service. To document groundwater conditions and provide a point of comparison for future monitoring activities, a sample of groundwater was collected from this accumulated water on January 19, 2009. After allowing groundwater in the tank excavation to recharge, an additional 3,000-gallons was pumped from the excavation on January 21, 2009.

SUPPLEMENTAL DELINEATION

As the full extent of impact had neither been remediated or determined by the time excavation was ceased on January 20, in an attempt to put a "ceiling" on potentially remaining cleanup liabilities, the client authorized the advancement of exploratory test-pits on the property. On January 21, 2009, EAI directed Global to advance four (4) test-pits on the property. Observations relating to these test pits are outlined below. The associated sample numbers appear in **bold** in the following text, and correlate to the locations and numbers provided on Plates 4 and 5.

TP1: Advanced to a depth of approximately 5.5-feet below the ground surface (b.g.). Slight petroleum odors noted in shallow soils with PID readings ranging from 15-ppm near the surface to 3-ppm at the bottom. Soils included (from top to bottom) approximately 2.5-feet of brown fine sand; grey loose coarse sand from 2.5- to 5-feet; and a lower layer of brown fine grained silty sand. Soil sample **(TP1)** was collected from the grey loose sand, approximately 3.5-feet below grade. Groundwater sample **(W2)** collected from water which accumulated in excavation. Test pit located approximately 20-feet west of northwest corner of remedial excavation.

TP2: Advanced to a depth of approximately 6-feet b.g.. The soil profile was similar to what was noted in TP1 (brown fine sand grading to grey loose coarse-grained sand at ±3.5-feet b.g.). Faint petroleum odor with PID readings ranging from 10-ppm to 0.5-ppm. Soil sampled **(TP2)** collected from grey loose sand approximately 6-feet b.g. Groundwater sample **(W3)** was collected after allowing pit to "recharge" for several hours. Test pit located approximately 8-feet north of northwest corner of remedial excavation.

TP3: Advanced to a depth of approximately 6-feet b.g. Two layers of asphalt were noted during excavation. Brown sand with gravel noted in top ±8" of excavation with small amounts of construction debris (i.e. bricks, concrete) and automotive type parts (gaskets) noted beneath the asphalt. A metal conduit was also encountered approximately 1-foot below the ground surface. No petroleum odors were noted in this conduit. Grey soil with a strong petroleum odor was noted beginning at approximately 8" b.g. extending to approximately 2.5-feet b.g. PID readings ranged from 20- to 70-ppm. Soil sample **(TP3)** collected from material excavated from approximately 1.5-feet b.g. Groundwater sample **(W4)** collected from "recharge" water approximately 2-hours after exploration begun. Test pit advanced approximately 2-feet north of southern property/fence-line and 35-feet west of southwest corner of remedial excavation.

TP4: Advanced to a depth of approximately 6-feet b.g. Only a single layer of asphalt was noted in this location with brown sand with gravel (similar to material in TP1) in the top approximately 2-feet of exploration. Gaskets and wire noted in surficial layers.

Grey medium grained sand with obvious petroleum odors encountered approximately 2-feet b.g, and extended to the bottom of the exploration. PID readings ranging from 20- to 250-ppm obtained in screening excavated soils. Soil sample **(TP4)** obtained from approximately 3-feet b.g. Test pit advanced approximately 2-feet north of southern property/fence-line, and 16-feet west of southwest corner of remedial excavation. Accumulated water was not sampled from this location, however a sheen was noted.

SUBSURFACE CONDITIONS

In all excavations (test pits and remedial excavations), soil predominantly consisted of brown and grey sands, with some silt. Generally grey sands began between 2- to 3-feet below grade, and while petroleum odors were noted in some of the grey soils, areas of grey material were encountered that did not include a petroleum odor. These grey soils (no odor) were encountered in excavation sidewalls, and fairly consistently in the base of the remedial excavation. In the remedial excavation base (8- to 11-feet b.g.), the grey soils consisted of a tightly packed grey clayey-silt/silty-clay with little moisture and no odors, and appeared to be consistent with the locally mapped glacial till unit. Small amounts of construction and automotive related debris were also noted within approximately 6" to 8" of the ground surface in test pits TP3 and TP4. A buried metal conduit was noted along the western approximately 20-feet of the southern remedial excavation wall, approximately 3.5-feet below the surface grade. Although a similar diameter conduit was also encountered in TP3, no such piping was noted in TP3.

As noted above, groundwater seeps were encountered in all four (4) test pits at depths ranging from approximately 2.5-feet (TP3) to 3.5-feet (TP2), and within the remedial excavation (4-feet b.g.), with groundwater ultimately equilibrating to these levels (2.5- to 4-feet). Groundwater samples were collected from the remedial excavation, as well as three (3) of the four (4) test pits (TP1 (W2), TP2 (W3), & TP3 (W4)). An iridescent "sheen" was observed on the water in all excavations, however no "free-product" was noted.

SITE RESTORATION

Once the majority of the initially stockpiled soils were removed from the site on January 19, 2009, backfill of the UST excavation was begun. Within the remedial excavation, 2" to 4" "quarry spalls" were used to bring the base of excavation to within approximately 3-feet of the ground surface. The remainder of the excavation was backfilled with "pit-run" gravel. The four (4) test pits were backfilled to within 12" to 28" of the surface grade utilizing pea gravel. Soils excavated from test pits TP1 and TP2 were then used to bring these explorations to surface grade. In preparation for later paving, soils placed in all five excavations were compacted to some extent by Global.

To provide monitoring locations and facilitate injection/infiltration of nutrients, treatment compounds, etc. (if warranted), perforated and/or slotted 2"-PVC pipe was installed in all five (5) excavations (remedial excavation and four (4) test pits) during backfilling as follows:

- Two (2) horizontal runs of two-inch diameter, perforated PVC drain pipe, wrapped with filter fabric. One (1) 30-foot and one (1) 40-feet PVC runs oriented in an east-west and northeast-southwest direction (respectively) were installed at the pit-run/quarry spall interface.

- A vertical length of 20-slot 2"-diameter PVC pipe was placed in all four (4) test pits prior to backfilling with pea gravel. These sections of slotted pipe extended from the base of exploration, and were discontinued at least 12" from the ground surface.

All six (6) installations were brought to grade using at least 12" of 2"-diameter PVC pipe, and protected by traffic grade monument boxes placed in a concrete surround. To help reduce infiltration of surface water runoff into the subsurface environment, concrete was also added inside the four monuments installed in the former test pits. The locations and/or orientations of these sections of pipe and associated surface monuments are graphically depicted on Plate 4, Detailed Site Plan.

LABORATORY ANALYSIS / DISCUSSION

All soil samples were collected from the excavation with the assistance of the tank removal contractor's backhoe and/or the use of simple hand tools. Groundwater samples were "grab" samples collected using a clean a 4-oz jar dipped into water accumulated in the associated excavation. Soil samples were collected from the center of the backhoe bucket or hand tool and transferred directly to laboratory prepared glassware, using a clean pair of disposable latex gloves. Groundwater samples were decanted directly from the sampling jar into the appropriate laboratory prepared container. For soil samples intended to be analyzed for gasoline, BTEX, and/or other VOCs, were collected using EPA method 5035A to minimize the loss of VOCs.

After collection, all samples were stored in an iced chest at the site and taken to the lab in this condition to minimize excessive dissipation of volatile fraction hydrocarbons. Each sample was clearly labeled as to sample number, date and time collected, project site, etc. EPA recommended protocol for sample management including maintenance of chain-of-custody documentation was observed at each stage of the project.

All initial soil and groundwater samples were analyzed by the project laboratory for gasoline, BTEX (benzene, toluene, ethylbenzene, xylene), diesel, and heavy oil range petroleum hydrocarbons, by WDOE test methods NWTPH-G/BTEX, and NWTPH-Dx. A "worst case" sample collected from the vicinity of the waste oil tank was also analyzed for the presence of poly-chlorinated biphenyls (PCBs) by EPA test method 8082; volatile organic compounds (VOCs) by EPA test method 8260; poly-aromatic hydyrocarbons (PAHs) by EPA test method 8270; and the RCRA Metals (chromium, arsenic, selenium, silver, cadmium, barium, and lead) by EPA test method 200.8.

As referenced on Table 1, soil samples collected from the lateral and vertical limits within the eastern approximately 30-feet of the excavation were all found to be in compliance with the WDOE's MTCA A target levels for gasoline, BTEX, diesel, and heavy oil range petroleum hydrocarbons. In the waste oil sample, concentrations of target constituents were all either below detection limits or compliant with MTCA A cleanup levels.

Three (3) samples collected from the western remaining area of the excavation contained regulated (i.e. above cleanup levels) concentrations of gasoline, diesel, and/or heavy-oil range petroleum hydrocarbons. In addition, although the two samples collected from the west (EX14) and northwest (EX15) limits of excavation were not submitted for laboratory analysis, strong petroleum odors and elevated PID readings (±150- to 250-ppm) were encountered during field screening of soils in these areas. Analysis of soils sampled from two (2) test pits advanced approximately 15-feet (TP4) and 30-feet (TP3) west of the southwest remedial excavation corner also detected regulated concentrations of gasoline, diesel, heavy-oil, and/or benzene. Both of those test pits were advanced within approximately 2-feet of the fence-line along the southern margin of the site.

As presented in Table 2, detectable concentrations of gasoline, BTEX, diesel, and/or heavy-oil were present in water sampled from the remedial excavation and three (3) of the proximal test pits, however only diesel and heavy-oil were present at concentrations in excess of the WDOE's target MTCA A compliance levels. None of the target constituents were present in water sampled from the well located along the northern margin.

Bold type in Tables 1 and 2 denotes exceedances of MTCA cleanup guidelines. Copies of the Laboratory reports are provided in Appendix-B.

CONCLUSIONS/RECOMMENDATIONS

Between January 12, and January 26, 2009, four (4) USTs and associated distribution piping were excavated and removed from the subject property. Although all four tanks were in good condition and free of holes upon removal, both soil and groundwater impacts by petroleum products were encountered. Based upon the observed condition of the tanks and the presence of soil contamination above the tanks, these impacts may be the result of previous overfills, and/or leakage from the distribution piping installed above Tanks 3 and 4.

The subsequent remedial activities were successful in removing impacted soil from the eastern approximately 35-feet of the excavation. That said, soil and groundwater impacted by concentrations of gasoline, diesel, heavy-oil, and/or benzene in excess of MTCA A cleanup guidelines remain at and beyond the limits of excavation. In an attempt to further define the area of remaining soil and groundwater impact on the site, four (4) test pits were advanced west and northwest of the western limits of remedial excavation. Based on our explorations, the following environmental conditions would appear to remain:

- Soils impacted by gasoline, diesel, heavy-oil, and/or benzene at concentrations in excess of MTCA A cleanup levels (i.e. "regulated" concentrations) extend north, west and south from the western approximately 35-feet of the remedial excavation. These impacts would appear to extend less than 8-feet north of the excavation, and at least thirty-five (35) feet west from the southwest corner of the remedial excavation.

- While both soil and groundwater impacts were found to extend beyond the southern limits of excavation and explorations onsite, the full southerly extent of those impacts has not been defined. That said, given the inferred west/southwesterly groundwater gradient and concentrations of contaminants detected in samples collected within approximately 2-feet of the southern property line, it is conceivable that petroleum impacts extend off the subject property into the adjacent right-of-way.

- Groundwater with regulated concentrations of diesel and heavy oil extends at least 10-feet north and 35-feet west from the remedial excavation.

- Various utilities including a natural-gas supply line, what was interpreted as a sewer "trunk" line, and a buried fiber-optic cable appear to either transect or run parallel to the area of onsite soil and groundwater impact. What factor this buried infrastructure may play in the further migration and spread of contaminants remains unknown and unassessed.

In conjunction with backfill and surface restoration, separate sections of slotted and/or perforated 2"-diameter PVC piping were installed in each onsite exploration. This piping network was installed to provide infiltration points for future applications of oxygen releasing compounds (ORC),

nutrients, and/or other products that may enhance the breakdown of remaining contaminants. Such an approach was envisioned as a potential alternative to continued excavation near buried utilities and/or if contaminants were later confirmed to extend beyond the property line.

In this regard EAI has consulted with Regenesis, a manufacturer of ORC and other remediation products as to estimated quantities of ORC or other similar products which might be needed to attempt to address lingering contaminants. Based on data generated in our (EAI) study such (i.e. contaminant concentrations, estimated extent, etc.), a preliminary estimate regarding costs for treatment compounds to initially attempt to address remaining contaminants may range from $14,000 to $20,000 or more. As currently envisioned, treatments would involve applications of ORC on a semi-annual to annual basis, with the approach refined based on monitoring data. This additional data would not only include contaminant concentrations, but also groundwater gradient, hydrologic conductivity, actual contaminant extent, soil porosity, groundwater parameters (i.e. pH, conductivity, oxygen demand, etc.).

Regardless of the selected approach, EAI recommends continued monitoring of groundwater at the subject site. Such monitoring may be accomplished by sampling groundwater from the slotted pipe installed in test pits TP1-TP4. That said, groundwater monitoring that occurs in conjunction with applications of ORC or other treatment compounds would need to account for the localized effects of treatments on the subsurface environment. In other words, analysis of groundwater sampled from a location that had recently been treated by ORC is not likely to be broadly representative of subsurface environmental conditions. Alternatively, installation of separate groundwater wells by a licensed well driller could assist in developing more accurate metrics of subsurface conditions and the effect of selected treatment paths. Ultimately, installation of such wells along with sampling and testing from off-site locations may not only be prudent, but necessary if eventual acceptance by the WDOE (i.e. pursuit of "No Further Action" status) is pursued.

Finally, in compliance with Washington Department of Ecology (WDOE) guidelines regarding UST closure "Site Assessments," a copy of this report has been forwarded to the WDOE.

LIMITATIONS

This report has been prepared for the exclusive use of North Woodinville 195, LLC, along with its several representatives for specific application to this site. Our work for this project was conducted in a manner consistent with that level of care and skill normally exercised by members of the environmental science profession currently practicing under similar conditions in the area, and in accordance with the terms and conditions set forth in our proposal dated November 18, 2008. The opinions expressed in this report are based upon the results of sampling and testing conducted at separated sampling localities and conditions may vary between those localities or at other locations and depths. Projected costs and time-lines generated by EAI and others have been provided for conceptual planning purposes only, and do not constitute a bid by EAI to perform such tasks. Actual costs would only be known upon completion of remediation. No other warranty, expressed or implied, is made. If new information is developed in future site work that may include excavations, borings, studies, etc., Environmental Associates, Inc., must be retained to reevaluate the conclusions of this report and to provide amendments as required.

REFERENCES

AAA Tank Services, November 2, 1997, Proposal For Removal and Disposal of On-Site Tanks, Woodinville Public Auto Auction, 13820 NE 195th Street, Woodinville, Washington.

AAA Tank Services, November 6, 1997, Liquid Sample Collection Project, Woodinville Public Auto Auction, 13820 NE 195th Street, Woodinville, Washington.

Environmental Associates, Inc., December 29, 1999, Phase I Environmental Assessment, Woodinville Public Auto Auction, 13820 NE 195th Street, Woodinville, WA, 24 pages, attachments.

Environmental Associates, Inc., November 6, 2008, Phase I Environmental Assessment, Woodinville Public Auto Auction, 13820 NE 195th Street, Woodinville, WA, 25 pages, attachments.

Geo Recon International, October 26, 1997, UST Search, Woodinville Public Auto Auction Facility, 13820 NE 195th Street, Woodinville, Washington.

Jones, M.A., 1999, Geological Framework for The Puget Sound Aquifer System, Washington and British Columbia, USGS, Professional Paper 1424-C, plate 14.

Liesch, B.A., Price C.E., and Walters K.L., 1963, Geology and Groundwater Resources of Northwestern King County, Washington. Waster Supply Bulletin No. 20, 58 pps., 3 plates, 9 tables, 9 figures.

Oil Tank Location Service, October 1997, Tank Locate, Woodinville Public Auto Auction, 13820 NE 195th Street, Woodinville, Washington.

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

Sample Name/ Date Collected	Approximate Location/Depth	Gasoline (TPH)	Diesel	Heavy Oil	Benzene	Toluene	Ethyl-benzene	Total Xylenes
Tank Removal Excavation Samples								
EX1/ 1-13-09	Southeastern sidewall sample, next to Tank 3. Collected from approximately 5-feet b.g.	<2	<50	<250	<0.02	<0.02	<0.02	<0.06
EX2/ 1-13-09	East excavation sidewall, adjacent to Tanks 3 and 4. Collected from approximately 5-feet b.g.	<2	<50	<250	<0.02	<0.02	<0.02	<0.06
EX3/ 1-13-09	Excavation bottom, collected from 8-feet b.g., beneath Tank 3	4	<50	<250	<0.02	<0.02	<0.02	<0.06
EX4/ 1-13-09	North sidewall, adjacent to northwest corner of Tank 4. Collected from 6-feet b.g.	<2	<50	<250	<0.02	<0.02	<0.02	<0.06
EX5/ 1-13-09	South sidewall adjacent to Tank 2. Collected from 5-feet b.g.	<2	<50	<250	<0.02	<0.02	<0.02	<0.06
EX6/ 1-13-09	Excavation bottom beneath Tank 2. Collected from 8-feet b.g.	<2	<50	<250	<0.02	<0.02	<0.02	<0.06
EX7/ 1-13-09	Northwest excavtion sidewall, north of Tank 2 and west of Tank 4. Collected from 5-feet b.g.	***550***	***4,700***	***1,400***	***0.05***	0.29	2.6000	5.70
EX8/ 1-19-09	Excavation bottom, near west edge of Tank 4. Collected from 8-feet b.g.	<2	<50	<250	<0.02	<0.02	<0.02	<0.06
EX9/ 1-19-09	North/northwest sidewall. Collected from 5-feet b.g. after excavation was extended ±5-feet north of sample EX7	***52***	<50	<250	<0.02	0.03	0.1700	0.29
EX10/ 1-19-09	Sample of saturated "sluff" material accumulated in excavation bottom. Collected from 7-feet b.g. after water removed from excavation.	***160***	680	1,500	***0.05***	0.66	1.3000	3.70
EX11/ 1-19-09	North/northwest sidewall, 5-feet b.g. Collected from 3-feet east of sample EX9, after excavation was extended +5-feet north of sample EX7.	7	<50	<250	<0.02	<0.02	<0.02	<0.06

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

Sample Name/ Date Collected	Approximate Location/Depth	Gasoline (TPH)	Diesel	Heavy Oil	Benzene	Toluene	Ethyl-benzene	Total Xylenes
EX12/ 1-19-09	Excavation bottom, collected from 11-feet b.g., beneath Tank 1	5	<50	<250	<0.02	<0.02	<0.02	<0.06
EX13/ 1-19-09	West excavation sidewall. Collected from 4-feet b.g. adjacent to Tank 1	*54*	470	<250	<0.02	0.05	0.1400	0.28
EX14/ 1-20-09	West excavation sidewall. Collected from 6-feet b.g., after excavation extended approximately 16-feet west from sample EX13	NA	NA	NA	NA	NA	NA	NA
EX15/ 1-20-09	North/northwest excavation sidewall. Collected from 5-feet b.g. approximately 10-feet n/nw of sample EX13	NA	NA	NA	NA	NA	NA	NA
EX16/ 1-20-09	South/southwest excavation sidewall. Collected from 5-feet b.g. approximately 8-feet w/sw of sample EX13.	*99*	*2,000*	1,200	<0.02	0.10	0.58	0.63
EX17/ 1-21-09	Excavation bottom. Collected from 9-feet b.g., approximately 10-feet west of Tank 1	NA	NA	NA	NA	NA	NA	NA
EX18/ 1-21-09	South/southwest excavation sidewall, near south side of Tank 1. Collected from 3-feet b.g.	*870*	*7,000*	*490*	*<0.4*	<0.4	4.00	4.90
	Test Pit Soil Samples							
TP1/ 1-21-09	Approximately 20-feet west of northwest corner of remedial excavation. Collected from approximately 3.5-feet b.g.	<2	<50	<250	<0.02	<0.02	<0.02	<0.06
TP2/ 1-21-09	Approximately 8-feet north of northwest corner of remedial excavation. Collected from approximately 6-feet b.g.	<2	<50	<250	<0.02	<0.02	<0.02	<0.06
TP3/ 1-21-09	Approximately 35-feet west of southwest corner of remedial excavation. Collected from 1.5-feet b.g.	*220*	*3,700*	*3,600*	<0.02	<0.02	<0.02	5.80
TP4/ 1-21-09	Approximately 16-feet west of southwest corner of remedial excavation. Collected from 3-feet b.g.	*330*	*9,300*	*3,600*	*<0.4*	<0.4	2.50	2.70

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

Sample Name/ Date Collected	Approximate Location/Depth	Gasoline (TPH)	Diesel	Heavy Oil	Benzene	Toluene	Ethyl-benzene	Total Xylenes
Suspect Petroleum Contaminated Soil Stockpile Samples - Off Site Disposal								
SP1 / 1-12-09	Collected from near center of Tank 2	NA	***7,500***	***9,500***	NA	NA	NA	NA
SP2 / 1-12-09	Collected from atop east side of Tank 2	NA	570	1,200	NA	NA	NA	NA
SP3 / 1-12-09	Collected from overburden material in stockpile removed from atop Tank 2	NA	270	720	NA	NA	NA	NA
SP1-1 / 1-12-09	Collected from stockpiled material removed from atop Tank 2. Collected from north side of stockpile	***370***	NA	NA	***0.08***	0.39	1.60	15.0
SP2-1 / 1-12-09	Collected directly from atop Tank 2. Material ultimately included in disposal stockpile.	***200***	NA	NA	0.02	0.94	0.86	***10.0***
SP3-1 / 1-12-09	Collected from stockpiled material removed from atop Tank 2. Collected from south side of stockpile	***33***	NA	NA	<0.02	0.12	0.16	1.0
SP4 / 1-13-09	Sampled from west side of soil stockpile	***490***	1,400	430	***0.08***	0.35	<0.02	5.30
SP5 / 1-13-09	Sampled from middle of stockpile, approximately 1.5' below surface	***82***	710	850	<0.02	0.23	0.50	2.00
Reporting Limit [3]		2/10	50	100/250	0.02	0.02/0.05	0.02/0.05	0.05/0.06
WDOE Target Compliance Level[4]		**30 or 100 [5]**	**2000**	**2000**	**0.03**	**7**	**6**	**9**

Notes:
1 - "ND" denotes analyte not detected at or above listed Reporting Limit.
2- "NA" denotes sample not analyzed for specific analyte.
3- "Reporting Limit" represents the laboratory lower quantitation limit.
4- Method A soil cleanup levels as published in the Model Toxics Control Act (MTCA) 173-340-WAC.
5- The MTCA gasoline TPH cleanup level is 30 ppm for soils with benzene otherwise it is 100 ppm.

Bold and Italics denotes concentrations above MTCA Method A soil cleanup levels.

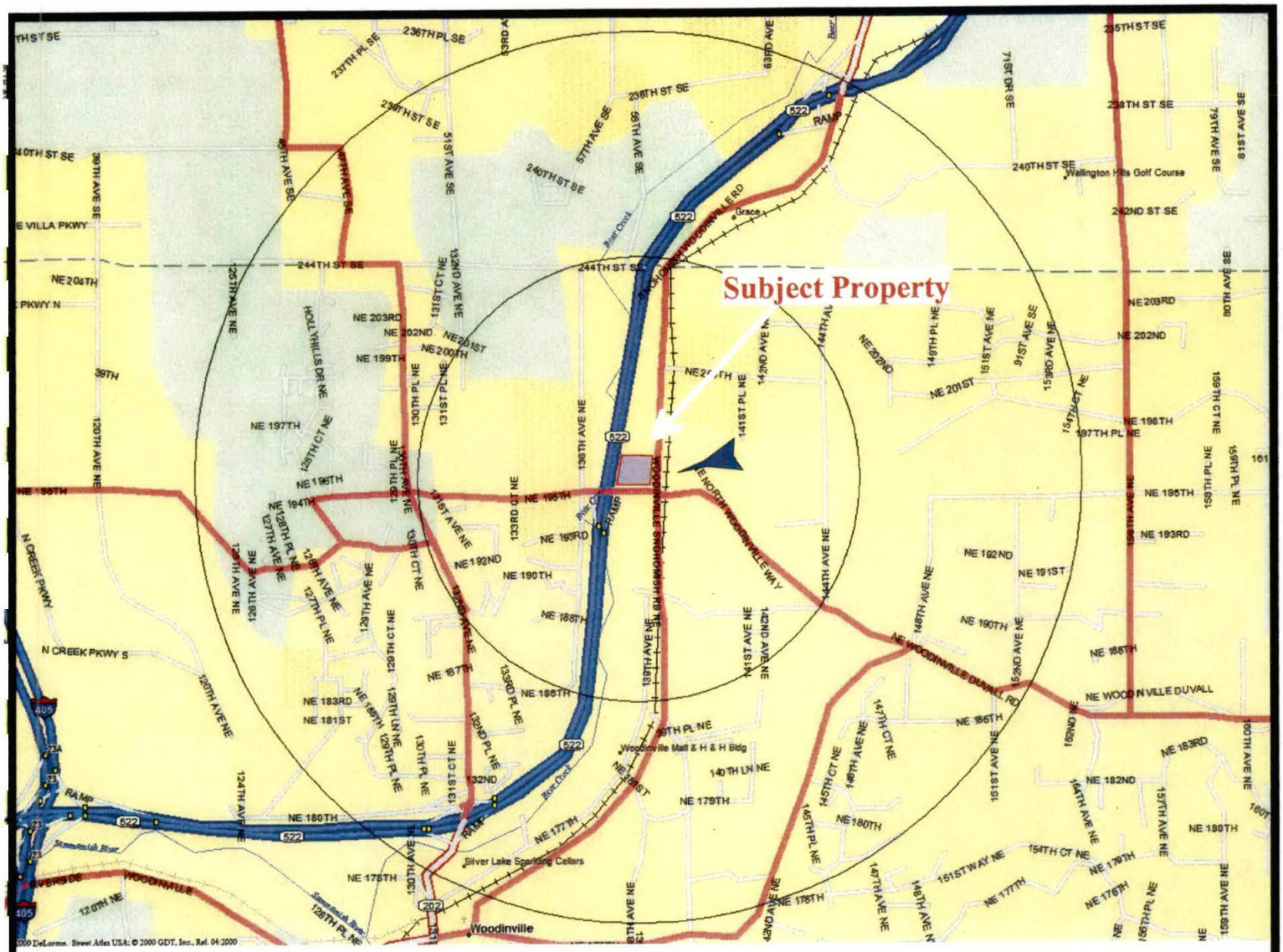
TABLE 2 - Petroleum Hydrocarbons - Groundwater Grab Sample Results
All results and limits in parts per billion (ppb)

Sample Number/Location	Sampling Date	Gasoline (TPH)	Diesel	Heavy Oil	Benzene	Toluene	Ethylbenzene	Total Xylenes
W1 / Collected from west side remedial excavation	January 19, 2009	420	***2,600***	***1,400***	1	2	9	30
W2 / Collected from TP1	January 21, 2009	130	***1,400***	***660***	ND	ND	ND	ND
W3 / Collected from TP2	January 21, 2009	700	***4,500***	***1,000***	ND	1	2	7
W4 / Collected from TP3	January 21, 2009	600	***2,600***	***1,700***	ND	1	3	13
W5 / Collected from groundwater well, north side of property	January 26, 2009	ND	ND	ND	ND	ND	ND	ND
Reporting Limit [3]		100	50	250	1.0	1.0	1.0	3.0
Current MTCA-Method-A Cleanup Levels[4]		1000 (no benzene) 800 (with benzene)	500	500	5.0	1,000	700	1,000

Notes:
1 - "ND" denotes analyte not detected at or above listed Reporting Limit.
2- "NA" denotes sample not analyzed for specific analyte.
3- "Reporting Limit" represents the laboratory lower quantitation limit.
4- Method A groundwater cleanup levels as published in the Model Toxics Control Act (MTCA) 173-340-WAC.
The MTCA gasoline TPH cleanup level is 800 ppb for groundwater with benzene. Otherwise, the cleanup level is 1000 ppb.

6- Flagged by laboratory; hydrocarbons in the gasoline range are elevating the reported diesel result.
7- Pattern not indicative of diesel, may reflect presence of weathered gasoline.

Bold and Italics denotes concentrations above existing or proposed MTCA Method A groundwater cleanup levels.



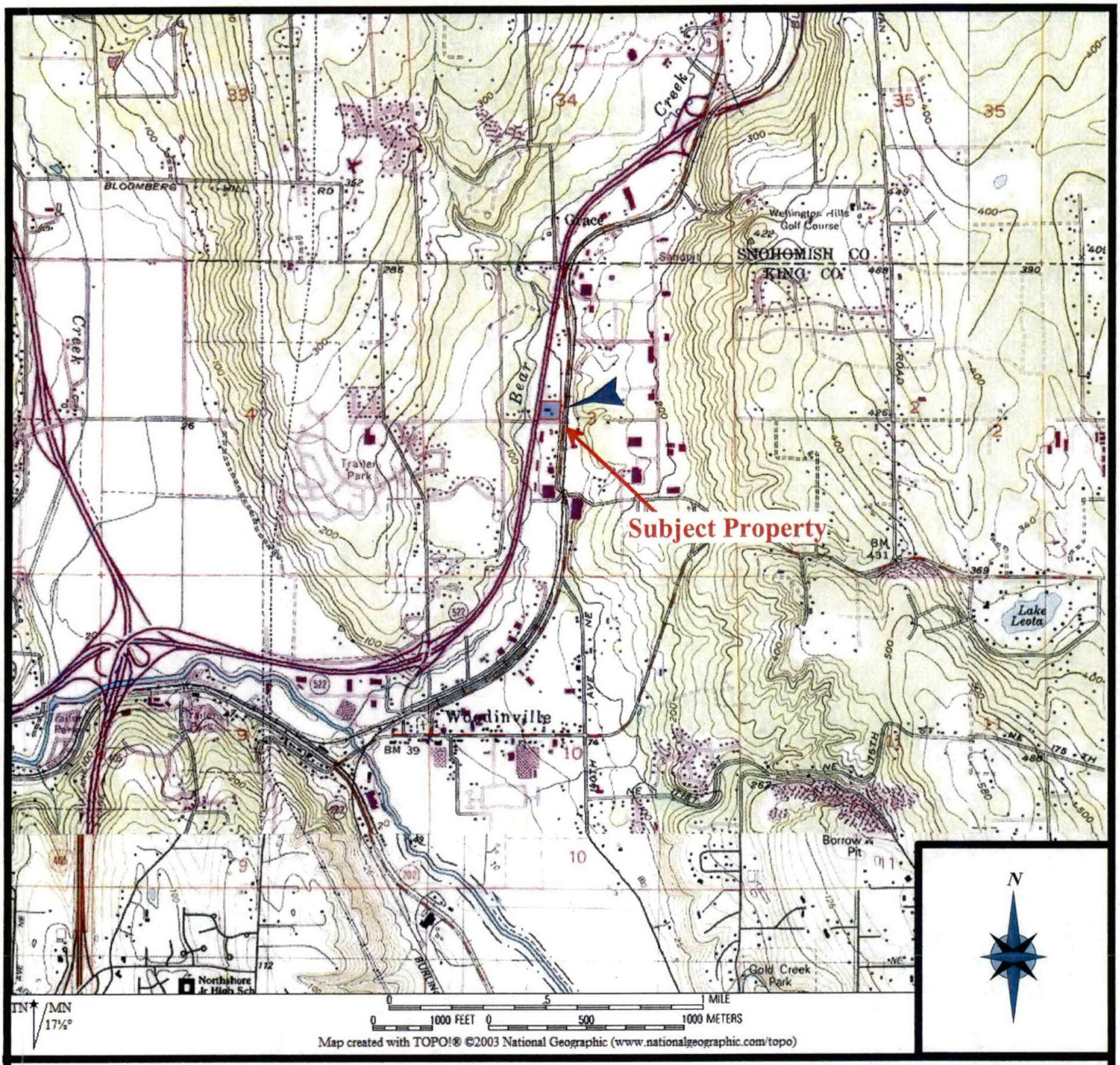
VICINITY MAP

Former Auto Auction Site
13820 NE 195th Street
Woodinville, Washington

ENVIRONMENTAL ASSOCIATES, INC.

1380 112th Avenue N.E., Ste. 300
Bellevue, Washington 98004

Job Number:	*Date:*		*Plate:*
JN 28260-1	February 2009		1



Inferred direction of groundwater flow.

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TOPOGRAPHIC MAP

Former Auto Auction Site
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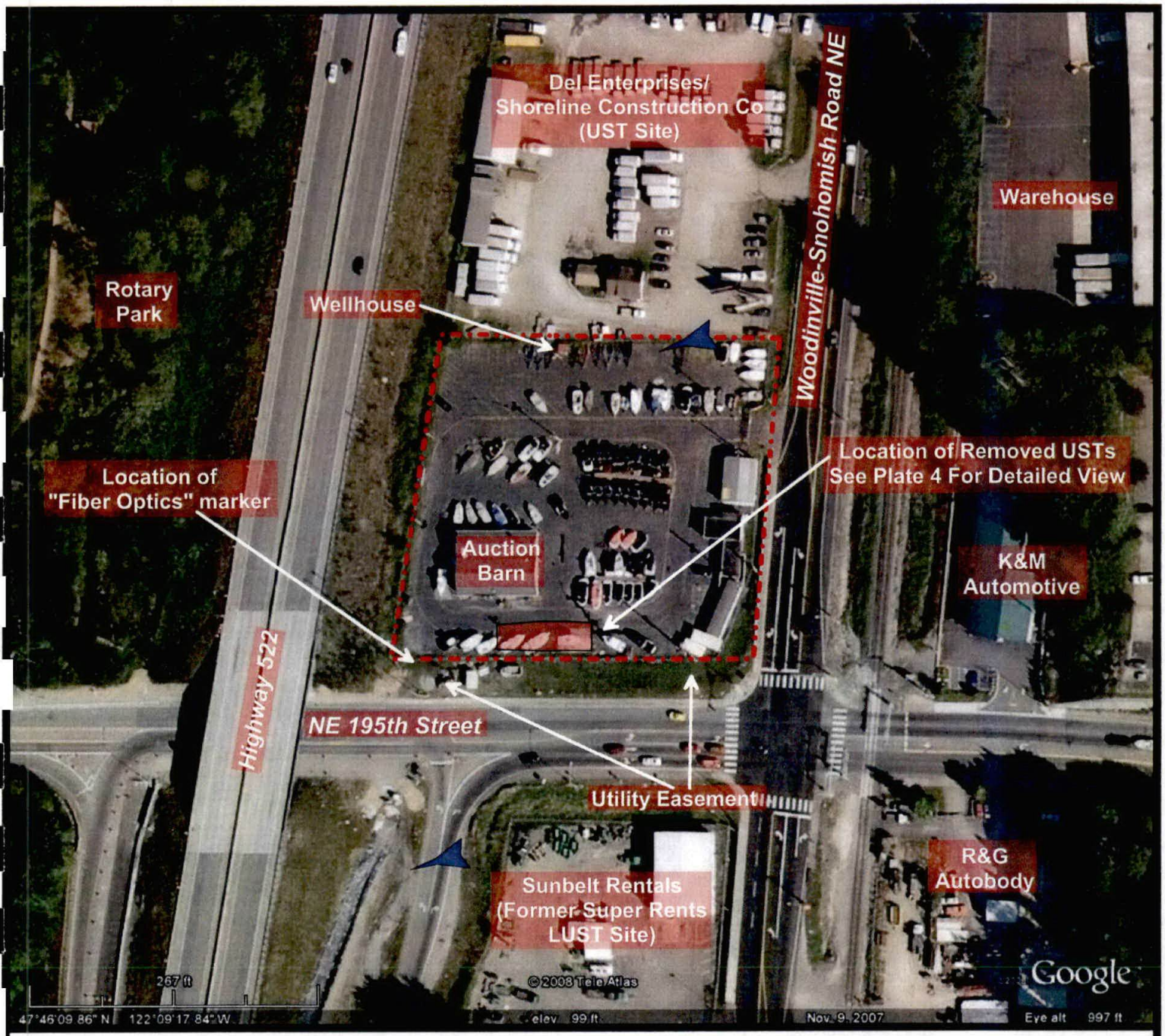
Woodinville, Washington

Job Number:	*Date:*		*Plate:*
JN 28260-1	February 2009		2



Approximate area of subject property.

Inferred direction of groundwater flow.

N

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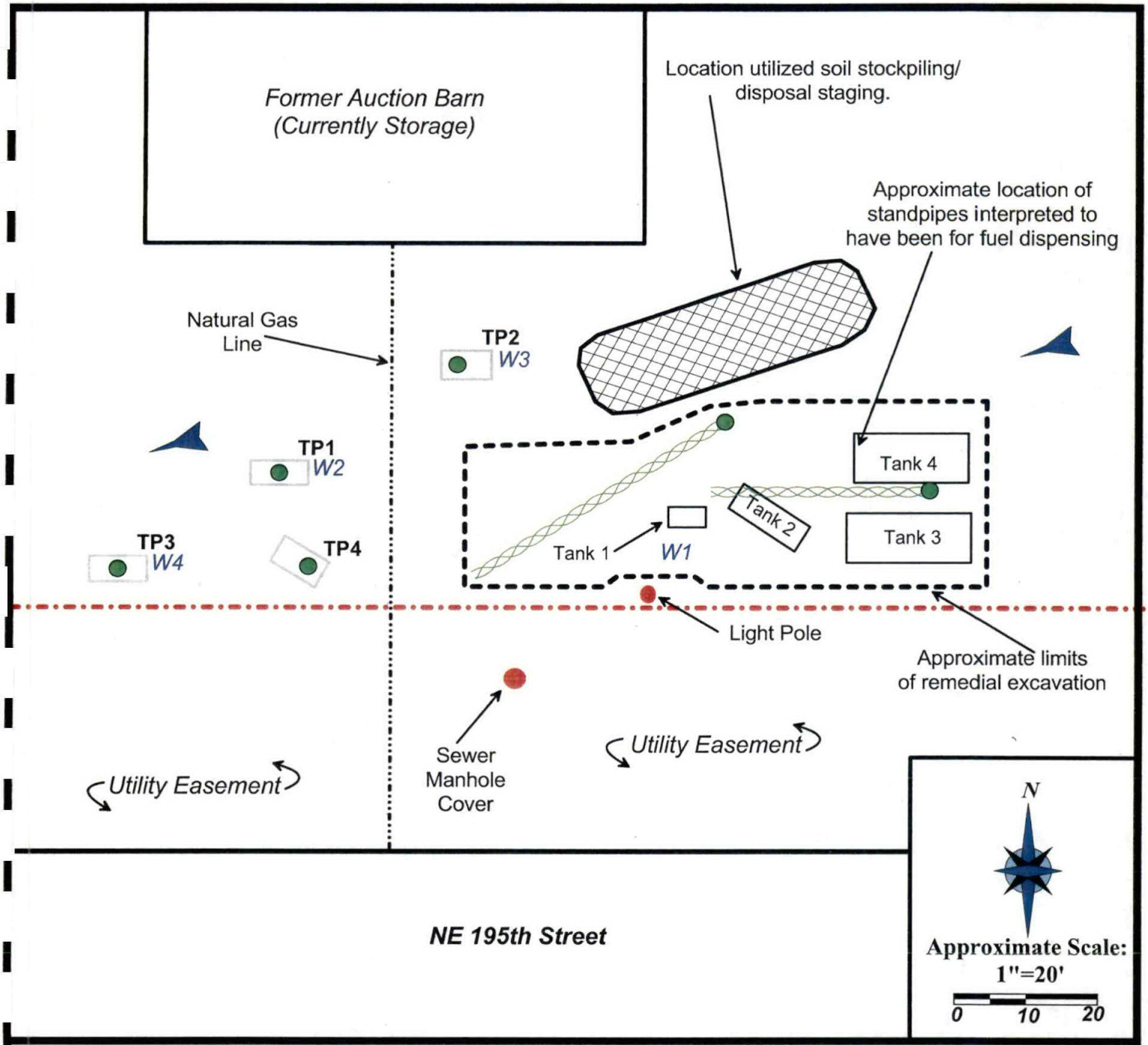
SITE PLAN

Former Auto Auction Site
13820 NE 195th Street
Woodinville, Washington

Job Number:	Date:		Plate:
JN 28260-1	February 2009		3



Approximate subject property border

TP2 — Approximate test pit location and associated soil sample number.

Tank 4 — Approximate location and number of removed UST

Approximate location and alignment of 2"-PVC pipe installed for use as ORC application point. Green circle represents flush grade monument

W1 — Approximate area of "grab" water sampling and associated sample number

Inferred direction of groundwater flow

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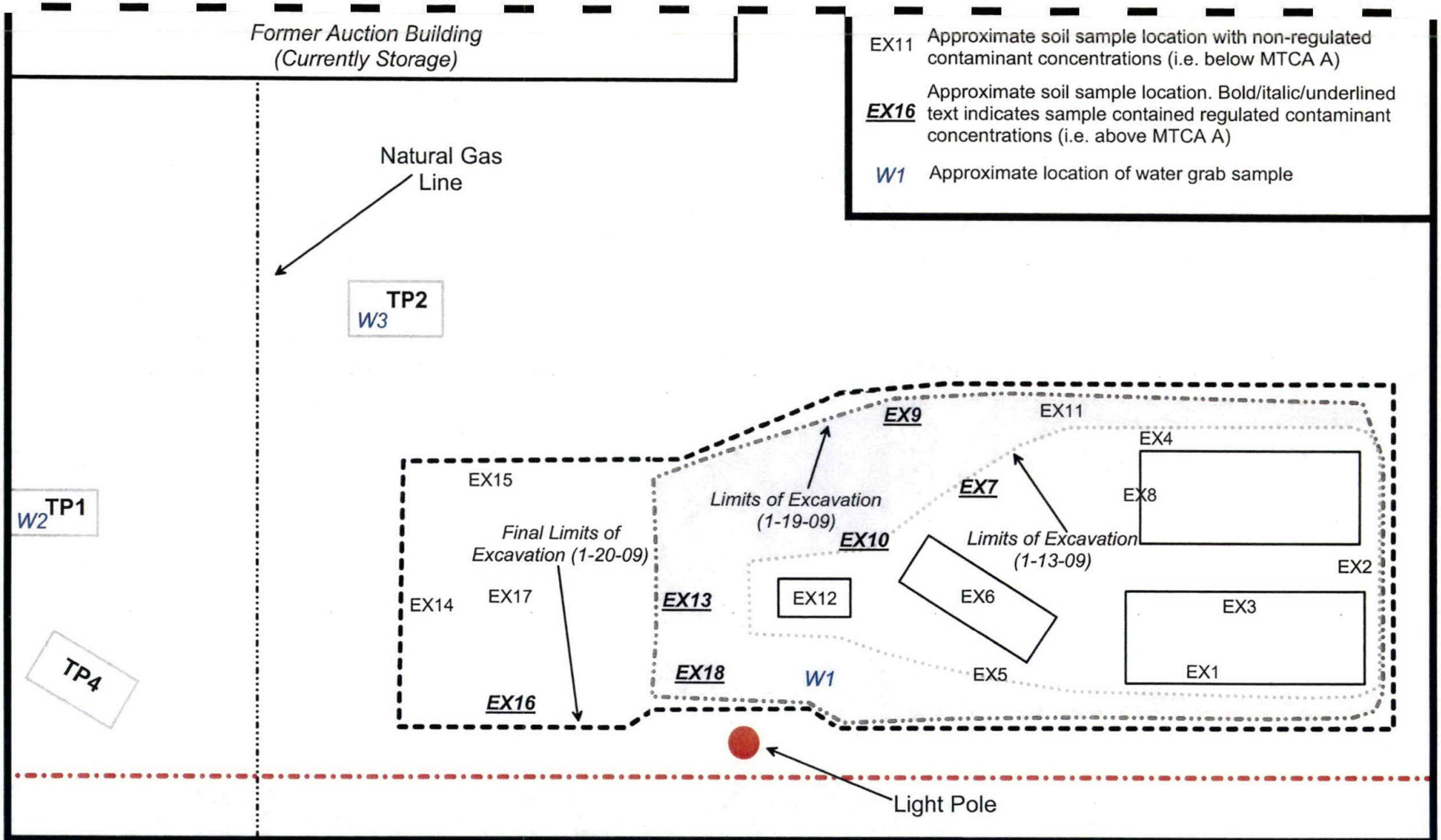
DETAILED SITE PLAN

Former Auto Auction Site
13820 NE 195th Street
Woodinville, Washington

Job Number:	Date:		Plate:
JN 28260-1	February 2009		4



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SAMPLING PLAN

Former Auto Auction Site
13820 NE 195th Street
Woodinville, Washington

Approximate Scale: 1"=10'

0 5 10

N

Job Number:	Date:		Plate:
JN-28260-1	February 2009		5

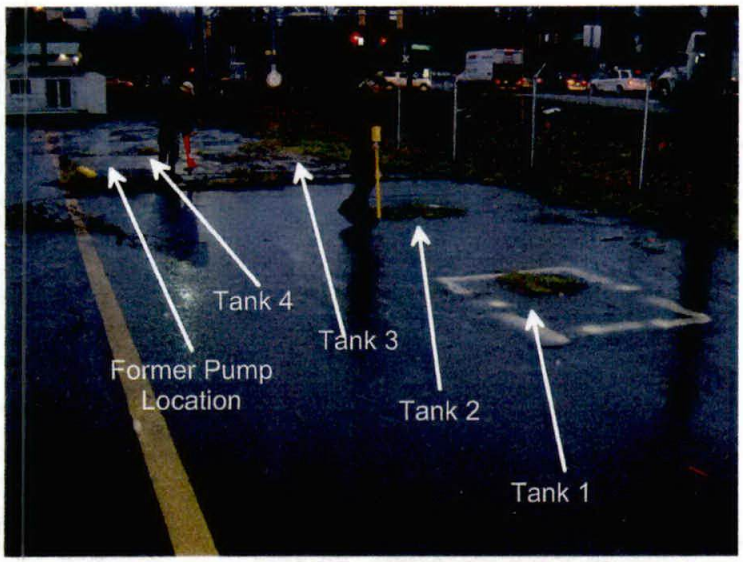

Photo 1: Area where USTs where located. Closest yellow painted area is former heating oil tank (Tank 1). Diesel and gasoline tanks (Tanks 3 and 4) where beneath concrete slab in background.

Photo 2: View of top of tanks 1 and 2 after excavation of overlying soils.

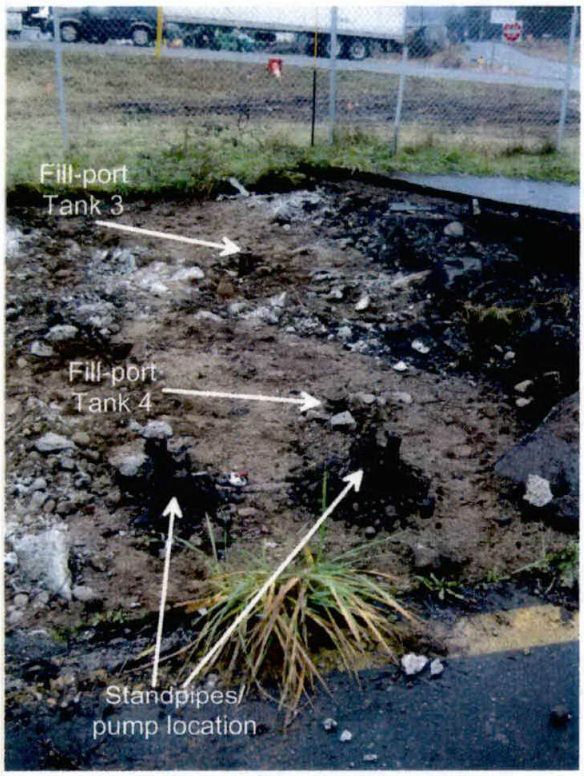

Photo 3: Area above tanks 3 and 4 after removal of overlying concrete slab. Fill-ports and stand-pipe interpreted to have attached to pump visible in photo.

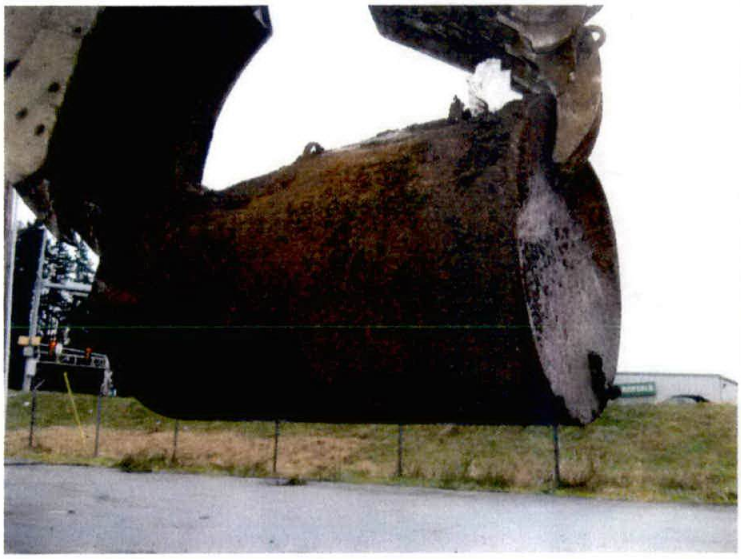

Photo 4: View of tank 1 after removal.

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SITE PHOTOGRAPHS

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Job Number:	*Date:*		*Plate:*
JN 28260-1	February 2009		6

Photo 1: View of Tank 2 after removal.

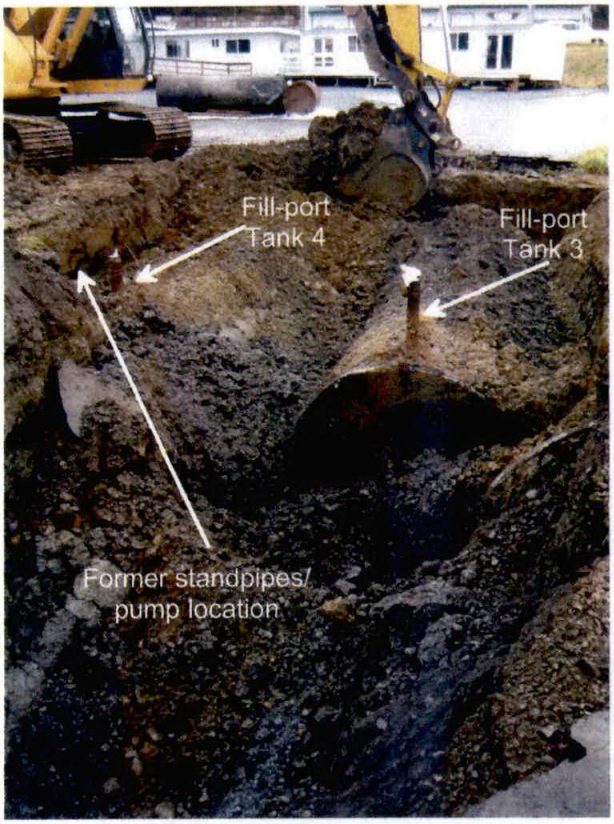

Photo 2: Grey petroleum impacted soil encountered atop Tanks 3 and 4.

Photo 3: View of Tank 3 after removal.

Photo 4: View of Tank 4 after removal.

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SITE PHOTOGRAPHS

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13820 NE 195th Street
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Job Number:	*Date:*		*Plate:*
JN 28260-1	February 2009		7

Photo 1: View of limits of excavation at the end of the day, January 13, 2009.

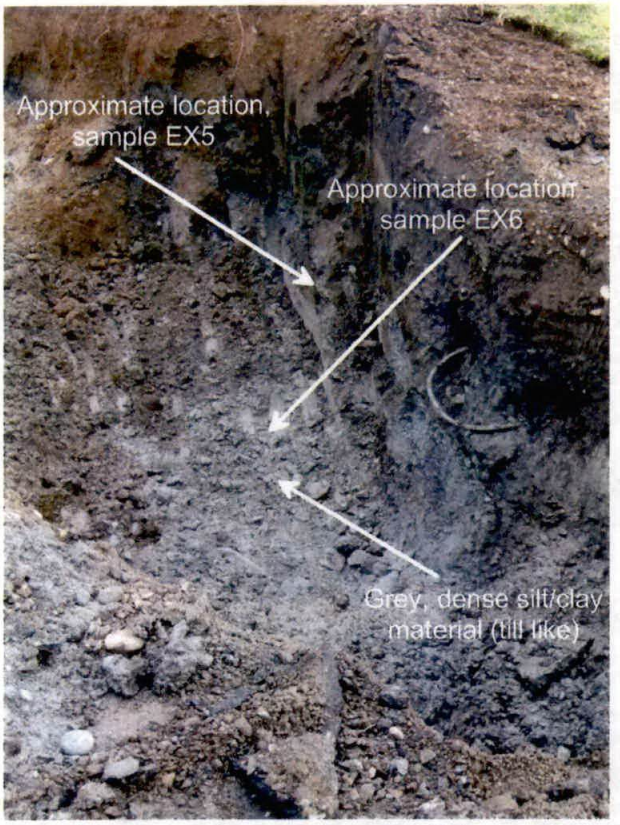

Photo 2: Example of grey dense silt/clay material consistently encountered at base of excavation. Photo show area where samples EX5 and EX6 collected from.

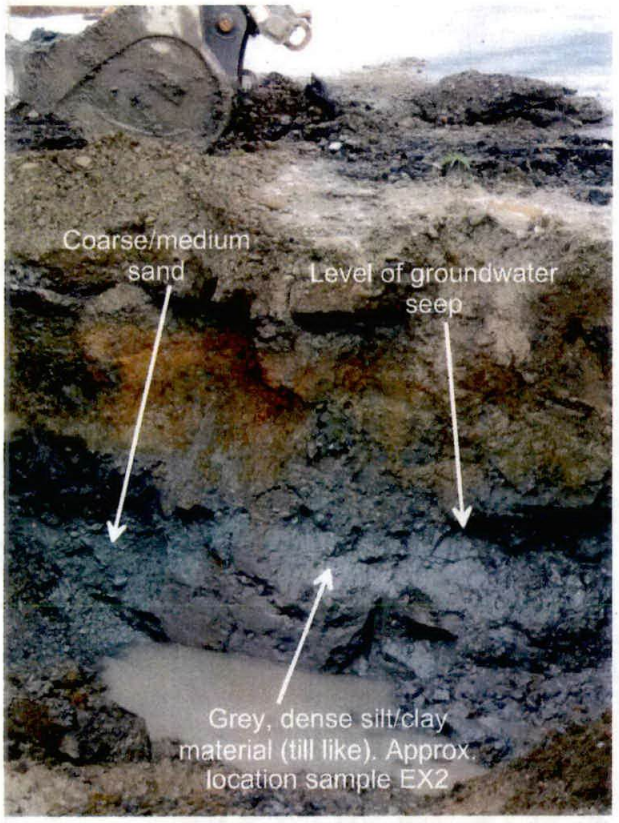

Photo 3: View of east sidewall of excavation. Dense till-like material and looser medium/coarse sand both visible on sidewall. Groundwater seep elevation also depicted. No odors noted in soils screened from this sidewall.

Photo 4: View of stockpile at conclusion of work on January 13, 2009.

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SITE PHOTOGRAPHS

Former Auto Auction Site
13820 NE 195th Street
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Job Number:	*Date:*		*Plate:*
JN 28260-1	February 2009		8

Photo 1: Water accumulated in excavation between 1/13/09 and 1/19/09.

Photo 2: Example of sheen noted on water pumped from excavation on 1/19/09.

Photo 3: Western limits of excavation at end of day 1/19/09. Quarry spalls used to backfill excavation visible in foreground of photo.

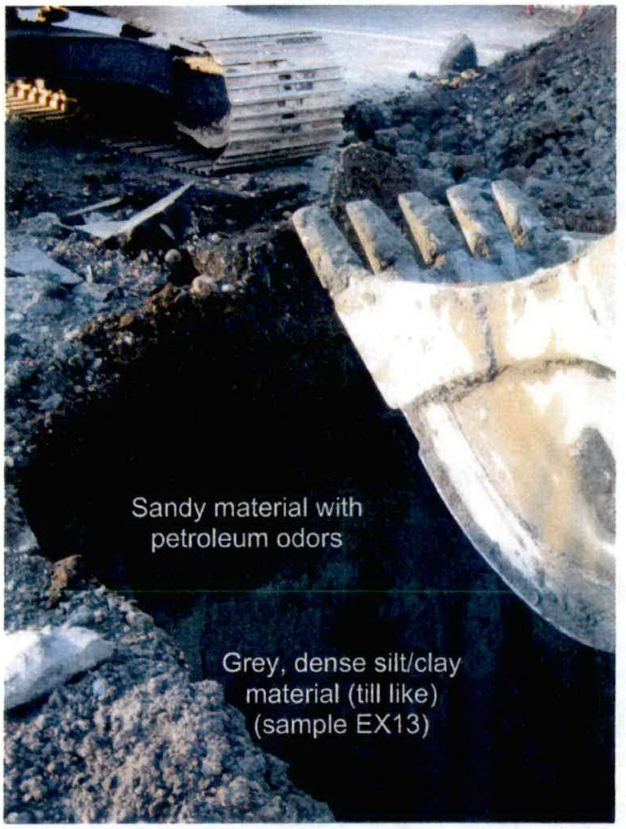

Photo 4: Western limits of excavation as of 1/19/09. Dense till like material with no odors and overlying sand with petroleum odors depicted.

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SITE PHOTOGRAPHS

Former Auto Auction Site
13820 NE 195th Street
Woodinville, Washington

Job Number:	*Date:*		*Plate:*
JN 28260-1	February 2009		9

Photo 1: Water accumulated in excavation 1/20/09. Backfill material seen in background, with limits of 1/19/09 excavation in foreground.

Photo 2: West/southwest limits of excavation (1/20/09). Grey soil on two visible sidewalls had strong petroleum odors and resulted in high PID readings.

Photo 3: Eastern infiltration pipe. Installed atop quarry spalls, backfilled with visible pea gravel/pit run.

Photo 4: Western infiltration pipe. Eastern pipe is located behind excavator bucket.

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SITE PHOTOGRAPHS

Former Auto Auction Site
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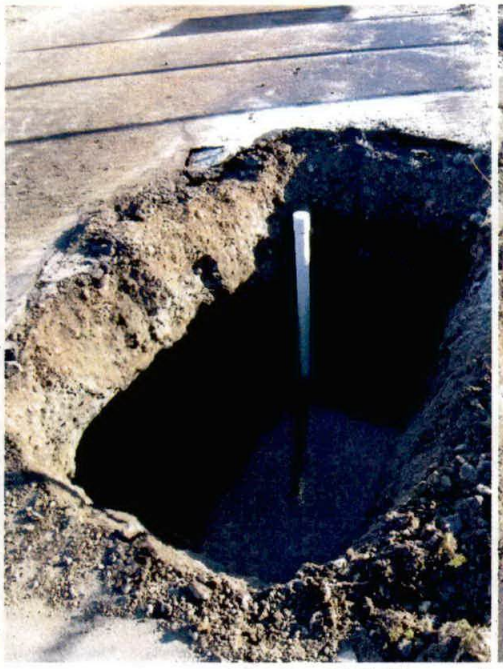
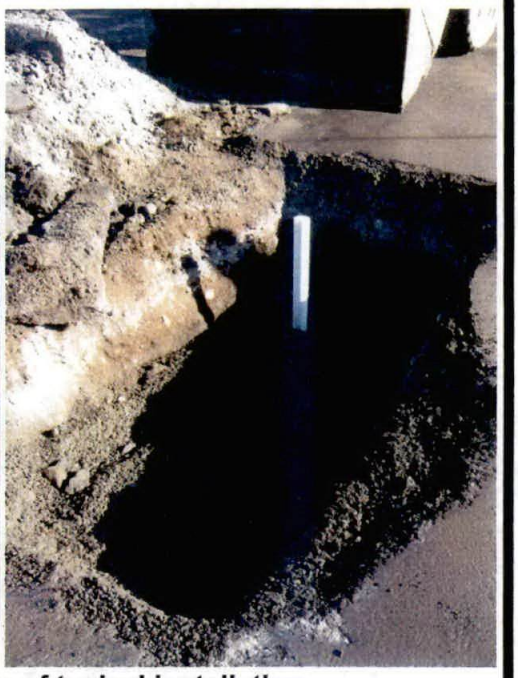
Job Number:	*Date:*		*Plate:*
JN 28260-1	February 2009		10

Photo 1: Grey sandy soil noted in TP4 displaying petroleum odors. Sample TP4 collected from this material.





Photos 2-3: Example of typical installation of slotted pipe in test pit

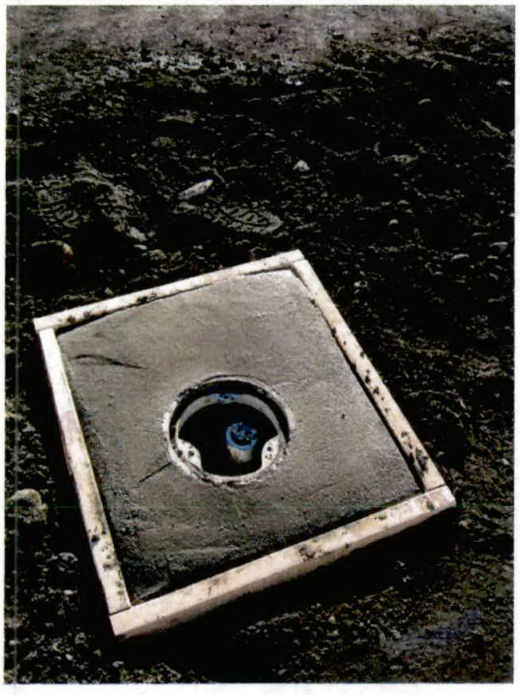


Photo 4: Typical installation of monument around slotted pipe installed in test pit.

Photo 5: Site restoration as viewed from near TP3 looking east.

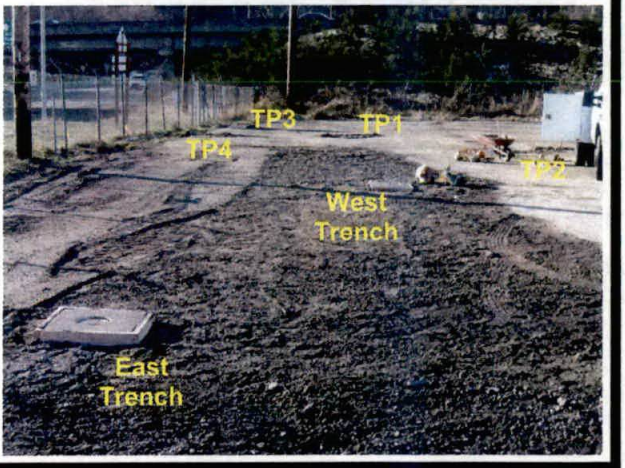


Photo 6: Site restoration as viewed from near east infiltration point looking west

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SITE PHOTOGRAPHS

Former Auto Auction Site
13820 NE 195th Street
Woodinville, Washington

Job Number:	*Date:*		*Plate:*
JN 28260-1	February 2009		11

APPENDIX A

Documentation Provided by Global Diving and Salvage

CEMEX Soil Remediation
EVERETT, WA 98213

1876043446

Location: 1876
Customer: 3031565 GLOBAL DIVING & SALVAGE INC
Order: 40737418 WOODINVILLE WA 98072
76:13820 NE 195TH
76:13820 NE 195TH
Job# : 51168
P.O. : VERBAL/A. HARRINGTON
Product: 1192508
CLASS 3 SOIL DUMPED BY TON
TO EVERETT SOIL REMEDIATI(

Qty: 39.35 **01/19/2009**

	LB	MTon	TON
G	118,200	53.61	59.10
T	39,500	17.92	19.75
N	78,700	35.70	39.35

* Manual Weight

Today Loads: 1.00
Today Qty: 39.35

FUEL SURCHARGE APPLIES

Carrier:
Vehicle: 2034145 BW1T,BOBBY WOLFORD

Received: _____ IN
OUT 8:52 am

Credit terms: all approved credit sales accounts are due and payable on or before the 15th of the month following the date of purchase. Buyer assumes responsibility after truck reaches delivery site or, if independent trucker, after it leaves pick-up point. This Delivery Ticket incorporates herein by reference Buyer's previously executed Credit Application, if any, Seller's Standard Terms and Conditions, Seller's Quotation, if any, and Seller's Order Confirmation (including limitations of warranties), as if fully set forth on this Delivery Ticket ("Agreement"). Seller will provide the Standard Terms and Conditions upon request. Buyer agrees that, unless otherwise noted on the front hereof, all quantities and items were delivered as indicated and further expressly agrees to pay in accordance with the Agreement.

Original SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

CEMEX Soil Remediation
EVERETT, WA 98213

1876043447

Location: 1876
Customer: 3031565 GLOBAL DIVING & SALVAGE INC
Order: 40737418 WOODINVILLE WA 98072
76:13820 NE 195TH
76:13820 NE 195TH
Job# : 51168
P.O. : VERBAL/A. HARRINGTON
Product: 1192508
CLASS 3 SOIL DUMPED BY TON
TO EVERETT SOIL REMEDIATI(

Qty: 34.75 **01/19/2009**

	LB	MTon	TON
G	107,500	48.76	53.75
T	38,000	17.24	19.00
N	69,500	31.52	34.75

* Manual Weight

Today Loads: 2.00
Today Qty: 74.10

FUEL SURCHARGE APPLIES

Carrier:
Vehicle: 2031182 BW16T,BOBBY WOLFORD

Received: _____ IN
OUT 9:05 am

Credit terms: all approved credit sales accounts are due and payable on or before the 15th of the month following the date of purchase. Buyer assumes responsibility after truck reaches delivery site or, if independent trucker, after it leaves pick-up point. This Delivery Ticket incorporates herein by reference Buyer's previously executed Credit Application, if any, Seller's Standard Terms and Conditions, Seller's Quotation, if any, and Seller's Order Confirmation (including limitations of warranties), as if fully set forth on this Delivery Ticket ("Agreement"). Seller will provide the Standard Terms and Conditions upon request. Buyer agrees that, unless otherwise noted on the front hereof, all quantities and items were delivered as indicated and further expressly agrees to pay in accordance with the Agreement.

Original SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

CEMEX **Soil Remediation**
EVERETT, WA 98213

1876043449

Location: 1876
Customer: 3031565 GLOBAL DIVING & SALVAGE INC **Qty: 37.84** **01/19/2009**
Order: 40737418 WOODINVILLE WA 98072
76:13820 NE 195TH
76:13820 NE 195TH
Job# : 51168
P.O. : VERBAL/A. HARRINGTON
Product: 1192508
CLASS 3 SOIL DUMPED BY TON
TO EVERETT SOIL REMEDIATI(

	LB	MTon	TON
G	116,940	53.04	58.47
T	41,260	18.72	20.63
N	75,680	34.33	37.84

* Manual Weight

Today Loads: 3—4.00
Today Qty: 112.57

FUEL SURCHARGE APPLIES

Carrier:
Vehicle: 2034145 BW1T,BOBBY WOLFORD

Received: IN
OUT 10:18 am

Credit terms: all approved credit sales accounts are due and payable on or before the 15th of the month following the date of purchase. Buyer assumes responsibility after truck reaches delivery site or, if independent trucker, after truck leaves pick-up point. This Delivery Ticket incorporates herein by reference Buyer's previously executed Credit Application, if any, Seller's Standard Terms and Conditions, Seller's Quotation, if any, and Seller's Order Confirmation (including limitations of warranties), as if fully set forth on this Delivery Ticket ("Agreement"). Seller will provide the Standard Terms and Conditions upon request. Buyer agrees that, unless otherwise noted on the front hereof, all quantities and loads were delivered as indicated and further expressly agrees to pay in accordance with this Agreement.

Original SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

CEMEX **Soil Remediation**
EVERETT, WA 98213

1876043450

Location: 1876
Customer: 3031565 GLOBAL DIVING & SALVAGE INC **Qty: 28.36** **01/19/2009**
Order: 40737418 WOODINVILLE WA 98072
76:13820 NE 195TH
76:13820 NE 195TH
Job# : 51168
P.O. : VERBAL/A. HARRINGTON
Product: 1192508
CLASS 3 SOIL DUMPED BY TON
TO EVERETT SOIL REMEDIATI(

	LB	MTon	TON
G	94,720	42.96	47.36
T	38,000	17.24	19.00
N	56,720	25.73	28.36

* Predetermined Tare

Today Loads: 4.00
Today Qty: 140.30

FUEL SURCHARGE APPLIES

Carrier:
Vehicle: 2031182 BW16T,BOBBY WOLFORD

Received: IN
OUT 10:39 am

Credit terms: all approved credit sales accounts are due and payable on or before the 15th of the month following the date of purchase. Buyer assumes responsibility after truck reaches delivery site or, if independent trucker, after truck leaves pick-up point. This Delivery Ticket incorporates herein by reference Buyer's previously executed Credit Application, if any, Seller's Standard Terms and Conditions, Seller's Quotation, if any, and Seller's Order Confirmation (including limitations of warranties), as if fully set forth on this Delivery Ticket ("Agreement"). Seller will provide the Standard Terms and Conditions upon request. Buyer agrees that, unless otherwise noted on the front hereof, all quantities and loads were delivered as indicated and further expressly agrees to pay in accordance with this Agreement.

Original SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

CEMEX **Soil Remediation**
EVERETT, WA 98213

1876043451

Location: 1876
Customer: 3031565 GLOBAL DIVING & SALVAGE INC **Qty: 29.94** **01/19/2009**
Order: 40737418 WOODINVILLE WA 98072
76:13820 NE 195TH
76:13820 NE 195TH
Job# : 51168
P.O. : VERBAL/A. HARRINGTON
Product: 1192508
CLASS 3 SOIL DUMPED BY TON
TO EVERETT SOIL REMEDIATI(

	LB	MTon	TON
G	101,140	45.88	50.57
T	41,260	18.72	20.63
N	59,880	27.16	29.94

* Predetermined Tare

Today Loads: 5.00
Today Qty: 170.24

FUEL SURCHARGE APPLIES

Carrier:
Vehicle: 2034145 BW1T,BOBBY WOLFORD

Received: IN
OUT 11:42 am

Credit terms: all approved credit sales accounts are due and payable on or before the 15th of the month following the date of purchase. Buyer assumes responsibility after truck reaches delivery site or, if independent trucker, after tn. leaves pick-up point. This Delivery Ticket incorporates herein by reference Buyer's previously executed Credit Application, if any, Seller's Standard Terms and Conditions, Seller's Quotation, if any, and Seller's Order Confirmation (including limitations of warranties), as if fully set forth on this Delivery Ticket ("Agreement"). Seller will provide the Standard Terms and Conditions upon request. Buyer agrees that, unless otherwise noted on the front hereof, all quantities and items were delivered as indicated and further expressly agrees to pay in accordance with the Agreement

Original SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

CEMEX **Soil Remediation**
EVERETT, WA 98213

1876043452

Location: 1876
Customer: 3031565 GLOBAL DIVING & SALVAGE INC **Qty: 28.73** **01/19/2009**
Order: 40737418 WOODINVILLE WA 98072
76:13820 NE 195TH
76:13820 NE 195TH
Job# : 51168
P.O. : VERBAL/A. HARRINGTON
Product: 1192508
CLASS 3 SOIL DUMPED BY TON
TO EVERETT SOIL REMEDIATI(

	LB	MTon	TON
G	96,820	43.92	48.41
T	39,360	17.85	19.68
N	57,460	26.06	28.73

Today Loads: 6.00
Today Qty: 198.97

FUEL SURCHARGE APPLIES

Carrier:
Vehicle: 2031182 BW16T,BOBBY WOLFORD

Received: IN 10:51 am
OUT 12:08 pm

Credit terms: all approved credit sales accounts are due and payable on or before the 15th of the month following the date of purchase. Buyer assumes responsibility after truck reaches delivery site or, if independent trucker, after tn. leaves pick-up point. This Delivery Ticket incorporates herein by reference Buyer's previously executed Credit Application, if any, Seller's Standard Terms and Conditions, Seller's Quotation, if any, and Seller's Order Confirmation (including limitations of warranties), as if fully set forth on this Delivery Ticket ("Agreement"). Seller will provide the Standard Terms and Conditions upon request. Buyer agrees that, unless otherwise noted on the front hereof, all quantities and items were delivered as indicated and further expressly agrees to pay in accordance with the Agreement

Original SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

CEMEX **Soil Remediation**
EVERETT, WA 98213

1876043454

Location: 1876
Customer: 3031565 GLOBAL DIVING & SALVAGE INC **Qty: 38.66** **01/19/2009**
Order: 40737418 WOODINVILLE WA 98072
76:13820 NE 195TH
76:13820 NE 195TH
Job# : 51168
P.O. : VERBAL/A. HARRINGTON
Product: 1192508
CLASS 3 SOIL DUMPED BY TON
TO EVERETT SOIL REMEDIATI

Need # 8 - Select
other Drive

	LB	MTon	TON
G	118,580	53.79	59.29
T	41,260	18.72	20.63
N	77,320	35.07	38.66

* Predetermined Tare

Today Loads: 7.00
Today Qty: 237.63

FUEL SURCHARGE APPLIES

arrier:
:hicle: 2034145 BW1T,BOBBY WOLFORD

:ceived: _____ IN
OUT 2:14 pm

Original SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

CEMEX **Soil Remediation**
EVERETT, WA 98213

1876043455

Location: 1876
Customer: 3031565 GLOBAL DIVING & SALVAGE INC **Qty: 38.08** **01/19/2009**
Order: 40737418 WOODINVILLE WA 98072
76:13820 NE 195TH
76:13820 NE 195TH
Job# : 51168
P.O. : VERBAL/A. HARRINGTON
Product: 1192508
CLASS 3 SOIL DUMPED BY TON
TO EVERETT SOIL REMEDIATI

	LB	MTon	TON
G	115,520	52.40	57.76
T	39,360	17.85	19.68
N	76,160	34.55	38.08

* Predetermined Tare

Today Loads: 8.00
Today Qty: 275.71

FUEL SURCHARGE APPLIES

Carrier:
Vehicle: 2031182 BW16T,BOBBY WOLFORD

Received: _____ IN
OUT 3:01 pm

Original SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

CEMEX **Soil Remediation**
EVERETT, WA 98213

1876043460

Location: 1876
Customer: 3031565 GLOBAL DIVING & SALVAGE INC **Qty: 31.67** **01/20/2009**
Order: 40737418 WOODINVILLE WA 98072
76:13820 NE 195TH
76:13820 NE 195TH
Job# : 51168
P.O. : VERBAL/A. HARRINGTON
Product: 1192508
CLASS 3 SOIL DUMPED BY TON
TO EVERETT SOIL REMEDIATI

	LB	MTon	TON
G	104,600	47.45	52.30
T	41,260	18.72	20.63
N	63,340	28.73	31.67

* Predetermined Tare

Today Loads: 1.00
Today Qty: 31.67

FUEL SURCHARGE APPLIES

Carrier:
Vehicle: 2034145 BW1T,BOBBY WOLFORD

Received: IN
OUT 8:59 am

Credit terms: all approved credit sales accounts are due and payable on or before the 15th of the month following the date of purchase. Buyer assumes responsibility after truck reaches delivery site or, if independent trucker, after it leaves pick-up point. This Delivery Ticket incorporates herein by reference Buyer's previously executed Credit Application, if any, Seller's Standard Terms and Conditions, Seller's Quotation, if any, and Seller's Order Confirmation (including limitations of warranties), as if fully set forth on this Delivery Ticket ("Agreement"). Seller will provide the Standard Terms and Conditions upon request. Buyer agrees that, unless otherwise noted on the front hereof, all quantities and items were delivered as indicated and further expressly agrees to pay in accordance with this Agreement

Original SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

CEMEX **Soil Remediation**
EVERETT, WA 98213

1876043463

Location: 1876
Customer: 3031565 GLOBAL DIVING & SALVAGE INC **Qty: 33.19** **01/20/2009**
Order: 40737418 WOODINVILLE WA 98072
76:13820 NE 195TH
76:13820 NE 195TH
Job# : 51168
P.O. : VERBAL/A. HARRINGTON
Product: 1192508
CLASS 3 SOIL DUMPED BY TON
TO EVERETT SOIL REMEDIATI

	LB	MTon	TON
G	105,740	47.96	52.87
T	39,360	17.85	19.68
N	66,380	30.11	33.19

* Predetermined Tare

Today Loads: 2.00
Today Qty: 64.86

FUEL SURCHARGE APPLIES

Carrier:
Vehicle: 2031182 BW16T,BOBBY WOLFORD

Received: IN
OUT 11:31 am

Credit terms: all approved credit sales accounts are due and payable on or before the 15th of the month following the date of purchase. Buyer assumes responsibility after truck reaches delivery site or, if independent trucker, after it leaves pick-up point. This Delivery Ticket incorporates herein by reference Buyer's previously executed Credit Application, if any, Seller's Standard Terms and Conditions, Seller's Quotation, if any, and Seller's Order Confirmation (including limitations of warranties), as if fully set forth on this Delivery Ticket ("Agreement"). Seller will provide the Standard Terms and Conditions upon request. Buyer agrees that, unless otherwise noted on the front hereof, all quantities and items were delivered as indicated and further expressly agrees to pay in accordance with this Agreement

Original SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

CEMEX **Soil Remediation**
EVERETT, WA 98213

1876043465

Location: 1876
Customer: 3031565 GLOBAL DIVING & SALVAGE INC **Qty: 34.11** **01/20/2009**
Order: 40737418 WOODINVILLE WA 98072
76:13820 NE 195TH
76:13820 NE 195TH
Job# : 51168
P.O. : VERBAL/A. HARRINGTON
Product: 1192508
CLASS 3 SOIL DUMPED BY TON
TO EVERETT SOIL REMEDIATI(

	LB	MTon	TON
G	107,580	48.80	53.79
T	39,360	17.85	19.68
N	68,220	30.94	34.11

* Predetermined Tare

Today Loads:	3.00
Today Qty:	98.97

FUEL SURCHARGE APPLIES

Carrier:
Vehicle: 2031182 BW16T,BOBBY WOLFORD

Received: _____ IN
OUT 1:12 pm

Credit terms: all approved credit sales accounts are due and payable on or before the 15th of the month following the date of purchase. Buyer assumes responsibility after truck reaches delivery site or, if independent trucker, after truck leaves pick-up point. This Delivery Ticket incorporates herein by reference Buyer's previously executed Credit Application, if any, Seller's Standard Terms and Conditions, Seller's Quotation, if any, and Seller's Order Confirmation (including limitations of warranties), as if fully set forth on this Delivery Ticket ("Agreement"). Seller will provide the Standard Terms and Conditions upon request. Buyer agrees that, unless otherwise noted on the front hereof, all quantities and items were delivered as indicated and further expressly agrees to pay in accordance with this Agreement.

Original SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

CEMEX **Soil Remediation**
EVERETT, WA 98213

1876043469

Location: 1876
Customer: 3031565 GLOBAL DIVING & SALVAGE INC **Qty: 34.17** **01/20/2009**
Order: 40737418 WOODINVILLE WA 98072
76:13820 NE 195TH
76:13820 NE 195TH
Job# : 51168
P.O. : VERBAL/A. HARRINGTON
Product: 1192508
CLASS 3 SOIL DUMPED BY TON
TO EVERETT SOIL REMEDIATI(

	LB	MTon	TON
G	109,600	49.71	54.80
T	41,260	18.72	20.63
N	68,340	31.00	34.17

* Predetermined Tare

Today Loads:	4.00
Today Qty:	133.14

FUEL SURCHARGE APPLIES

Carrier:
Vehicle: 2034145 BW1T,BOBBY WOLFORD

Received: _____ IN
OUT 1:35 pm

Credit terms: all approved credit sales accounts are due and payable on or before the 15th of the month following the date of purchase. Buyer assumes responsibility after truck reaches delivery site or, if independent trucker, after truck leaves pick-up point. This Delivery Ticket incorporates herein by reference Buyer's previously executed Credit Application, if any, Seller's Standard Terms and Conditions, Seller's Quotation, if any, and Seller's Order Confirmation (including limitations of warranties), as if fully set forth on this Delivery Ticket ("Agreement"). Seller will provide the Standard Terms and Conditions upon request. Buyer agrees that, unless otherwise noted on the front hereof, all quantities and items were delivered as indicated and further expressly agrees to pay in accordance with this Agreement.

Original SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

CEMEX **Soil Remediation**
EVERETT, WA 98213

1876043472

Location: 1876
Customer: 3031565 GLOBAL DIVING & SALVAGE INC
Order: 40737418 WOODINVILLE WA 98072
76:13820 NE 195TH
76:13820 NE 195TH
Job# : 51168
P.O. : VERBAL/A. HARRINGTON
Product: 1192508
CLASS 3 SOIL DUMPED BY TON
TO EVERETT SOIL REMEDIATI(

Qty: 32.15 **01/21/2009**

	LB	MTon	TON
G	103,660	47.02	51.83
T	39,360	17.85	19.68
N	64,300	29.17	32.15

* Predetermined Tare

Today Loads: 1.00
Today Qty: 32.15

FUEL SURCHARGE APPLIES

Carrier:
Vehicle: 2031182 BW16T,BOBBY WOLFORD

Received: IN
OUT 8:05 am

Credit terms: all approved credit sales accounts are due and payable on or before the 15th of the month following the date of purchase. Buyer assumes responsibility after truck reaches delivery site or, if independent trucker, after it leaves pick-up point. This Delivery Ticket incorporates herein by reference Buyer's previously executed Credit Application, if any, Seller's Standard Terms and Conditions, Seller's Quotation, if any, and Seller's Order Confirmation (including limitations of warranties), as if fully set forth on this Delivery Ticket ("Agreement"). Seller will provide the Standard Terms and Conditions upon request. Buyer agrees that, unless otherwise noted on the front hereof, all quantities and items were delivered as indicated and further expressly agrees to pay in accordance with this Agreement.

Original SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

CEMEX **Soil Remediation**
EVERETT, WA 98213

1876043478

Location: 1876
Customer: 3031565 GLOBAL DIVING & SALVAGE INC
Order: 40737418 WOODINVILLE WA 98072
76:13820 NE 195TH
76:13820 NE 195TH
Job# : 51168
P.O. : VERBAL/A. HARRINGTON
Product: 1192508
CLASS 3 SOIL DUMPED BY TON
TO EVERETT SOIL REMEDIATI(

Qty: 38.28 **01/21/2009**

	LB	MTon	TON
G	117,820	53.44	58.91
T	41,260	18.72	20.63
N	76,560	34.73	38.28

* Predetermined Tare

Today Loads: 2.00
Today Qty: 70.43

FUEL SURCHARGE APPLIES

Carrier:
Vehicle: 2034145 BW1T,BOBBY WOLFORD

Received: IN
OUT 9:30 am

Credit terms: all approved credit sales accounts are due and payable on or before the 15th of the month following the date of purchase. Buyer assumes responsibility after truck reaches delivery site or, if independent trucker, after it leaves pick-up point. This Delivery Ticket incorporates herein by reference Buyer's previously executed Credit Application, if any, Seller's Standard Terms and Conditions, Seller's Quotation, if any, and Seller's Order Confirmation (including limitations of warranties), as if fully set forth on this Delivery Ticket ("Agreement"). Seller will provide the Standard Terms and Conditions upon request. Buyer agrees that, unless otherwise noted on the front hereof, all quantities and items were delivered as indicated and further expressly agrees to pay in accordance with this Agreement.

Original SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

CEMEX Soil Remediation
EVERETT, WA 98213

1876043515

Location: 1876
Customer: 3031565 GLOBAL DIVING & SALVAGE INC
Order: 40737418 WOODINVILLE WA 98072
76.13820 NE 195TH
76.13820 NE 195TH
Job#: 51168
P.O.: VERBAL/A. HARRINGTON
Product: 1192508
CLASS 3 SOIL DUMPED BY TON
TO EVERETT SOIL REMEDIATI

Qty: 17.03 01/26/2009

	LB	MTon	TON
G	60,200	27.31	30 10
T	26,140	11.86	13.07
N	34,060	15.45	17.03

* Manual Weight

Today Loads: 1.00
Today Qty: 17 03

FUEL SURCHARGE APPLIES

Carrier:
Vehicle: 2031182 BW16T,BOBBY WOLFORD

Received: ______________ IN
OUT 9:57 am

[illegible]

Original SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

RECYCLE No 10236

DATE: 1-22-09

BOBBY
WOLFORD
RECYCLING FACILITY

(425) 481-1800 • Fax (425) 486-6613
22014 West Bostian Road
Woodinville, WA 98072

JOB NO.: 5768

P.O. NO.:

BILL: Global Diving & Salvage
195 / Woodinville-Duvall Rd
Woodinville

ORIGIN: yard

HAULER: CL

TO:

PHONE: TRUCK NO.: 16

MATERIAL IN - FOR RECYCLING

LOADS	YDS		Price
		Clean Wood/Brush (Nothing has to be pulled out before grinding)	$ 13.00 Per YD
		Dirty Wood/Brush (Requires machine or manual sorting)	$ 25.00 Per YD
1	10	Broken Concrete & Asphalt	$ 8.00 Per YD
		Big Concrete / Excess Rebar	$ 20.00 Per YD

Other:

MATERIAL OUT - PICKED UP AT YARD

		Hog Fuel	$ 5.00 Per YD

Weight In Weight Out

☐	Screened Crushed Concrete	$ 9.00 Per Ton
☐	Unscreened Crushed Concrete	$ 6.00 Per Ton
☐	Crushed Aggregate	$ 14.00 Per Ton

Other:

All prices subject to change without notice.
Call for Delivered Prices

$15.00 minimum charge
Invoice will be sent. Due on receipt
FINANCE CHARGE 1½% per month charged on past due balance over 30 days with a minimum charge of $1.00

SALES TAX 7.6% (HOG FUEL ONLY)

TOTAL

ITEMS NOT ACCEPTED: LIQUID WASTES OR HAZARDOUS MATERIALS OF ANY KIND!
ALL DAMAGES INCURRED BY THESE MATERIALS WILL BE CUSTOMER'S LIABILITY.
NOTICE: FACILITIES USED AT CUSTOMER'S RISK.

X

PRINT DRIVER NAME

Ref. No: G 203017781

RECYCLE No 14507

DATE: 1-12-08

BOBBY
WOLFORD
RECYCLING FACILITY

(425) 481-1800 • Fax (425) 486-6613
22014 West Bostian Road
Woodinville, WA 98072

JOB NO.:

P.O. NO.:

BILL: Global

ORIGIN: 19514 Woodinville Snohomish Road

HAULER: WOLFORD

TO:

PHONE: TRUCK NO.: 01 TAT

MATERIAL IN - FOR RECYCLING

LOADS	YDS		Price
		Clean Wood/Brush (Nothing has to be pulled out before grinding)	$ 13.00 Per YD
		Dirty Wood/Brush (Requires machine or manual sorting)	$ 25.00 Per YD
		Broken Concrete & Asphalt	$ 8.00 Per YD
1	C 24	Big Concrete / Excess Rebar	$ 15.00 Per YD

Other:

MATERIAL OUT - PICKED UP AT YARD

		Hog Fuel	$ 5.00 Per YD
		Screened Topsoil	$ 10.00 Per YD

Weight In Weight Out

☐	Screened Crushed Concrete	$ 9.00 Per Ton
☐	Unscreened Crushed Concrete	$ 6.00 Per Ton
☐	Crushed Aggregate	$ 14.00 Per Ton

Other:

10% Fuel/Environmental Surcharges Starting 5/15/04
Call for Delivered Prices

$15.00 minimum charge
Invoice will be sent. Due on receipt
FINANCE CHARGE 1½% per month charged on past due balance over 30 days with a minimum charge of $1.00

SALES TAX 7.6% (HOG FUEL ONLY)

TOTAL

ITEMS NOT ACCEPTED: LIQUID WASTES OR HAZARDOUS MATERIALS OF ANY KIND!
ALL DAMAGES INCURRED BY THESE MATERIALS WILL BE CUSTOMER'S LIABILITY.
NOTICE: FACILITIES USED AT CUSTOMER'S RISK.

X

PRINT DRIVER NAME

Ref. No: G 203017781

This Shipping Order Must be legibly filled in, in Ink indelible Pencil, or in Carbon, and retained by the agent

Shipper No. 01866

Carrier No.

MARINE VACUUM SERVICE INC.

(Name of carrier) (SCAC)

Page ______ of ______

Date 1-12-09

Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in Item 430, Sec.1.

TO: Consignee MARINE VACUUM SERVICE INC.

Street 1516 S. GRAHAM ST.

City SEATTLE State, WA Zip Code 98108

FROM: Shipper GLOBAL DIVING & SALVAGE

Street 13820 NE. 195th ST.

City Woodinville State WA Zip Code

24 hr. Emergency Contact Tel. No. 800-540-7491

Route

Vehicle Number 100

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
1TT		Non-Regulated Liquid Waste Water	1,200			
THINK RINSE						
		Non-Regulated sludge				
		Tripled rinsed (4) Tanks & pumped them.				
		Steve Good Marine Vac Driver TRV #100				
		EMERGENCY RESPONSE TELEPHONE NUMBER				
		CHEMTREC 1-800-424-9300				

PLACARDS TENDERED: YES ☐ NO ☐

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding ______ per ______." Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172. (2) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

______ Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: $

C.O.D. FEE: PREPAID ☐ COLLECT ☐ $

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

TOTAL CHARGES $

FREIGHT CHARGES FREIGHT PREPAID except when box at right is checked ☐ Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER [signature]

PER

CARRIER MARINE VACUUM SERVICE INC.

PER Steve Good

DATE 1-12-09

2

his Shipping Order Must be legibly filled in, in Ink indelible Pencil, or in Carbon, and retained by the agent

Shipper No. 01865

Carrier No.

Date 1-13-09

ge ____ of ____

MARINE VACUUM SERVICE INC.
(Name of carrier) (SCAC)

ollect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in Item 430, Sec. 1.

TO: Consignee MARINE VACUUM SERVICE INC.
Street 1516 S. GRAHAM ST.
SEATTLE State, WA Zip Code 98108

FROM: Shipper GLOBAL DIVING & SALVAGE
Street 13820 NE 195th St.
City Woodinville State WA Zip Code
24 hr. Emergency Contact Tel. No. 800-540-7491

Route

Vehicle Number

No. of Units Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
1		1 - 5,000 gal				
		1 - 5,000 gal.				
		1 - 1,000 gal.				
		1 - 550 gal.				
		Tanks Inert for Transport				
		~~EMERGENCY RESPONSE TELEPHONE NUMBER~~				
		~~CHEMTREC 1-800-424-9300~~ DIVING 24hr				
		GLOBAL				

PLACARDS TENDERED: YES ☐ NO ☐

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding ____ per ____." (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172. Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: $

C.O.D. FEE: PREPAID ☐ COLLECT ☐ $

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

TOTAL CHARGES $

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked
Check box if charges are to be collect ☐

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER
PER [signature]
1/13/09

CARRIER MARINE VACUUM SERVICE INC.
PER [signature]
DATE 1/13/09

2

This Shipping Order

Must be legibly filled in, in Ink Indelible Pencil, or Typewriter Carbon, and retained by the agent

Shipper No. 01753

Carrier No. _____

Page 1 of _____

MARINE VACUUM SERVICE INC.

(Name of carrier) (SCAC)

Date 1-19-09

Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in Item 430, Sec.1.

TO: Consignee MARINE VACUUM SERVICE INC.

Street 1516 S. GRAHAM ST.

City SEATTLE State WA Zip Code 98108

FROM: Shipper GLOBAL DIVING & SALVAGE

Street

City Woodinville State WA Zip Code

24 hr. Emergency Contact Tel. No. 800-540-7491

Route

Vehicle Number

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class, UN or NA Number, Packing Group — or — UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
1 TT		Non-Regulated Liquid				
		Wastewater	2300			
		Non-Regulated Sludge				
		EMERGENCY RESPONSE TELEPHONE NUMBER				
		CHEMTREC 1-800-424-9300				

PLACARDS TENDERED: YES ☐ NO ☐

Note — (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding _____ per _____." (2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

_____ Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: $

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

_____ (Signature of Consignor)

C.O.D. FEE: PREPAID ☐ COLLECT ☐ $

TOTAL CHARGES $

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked ☐ Check box if charges are to be collected

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER

PER X

CARRIER MARINE VACUUM SERVICE INC.

PER

1-19-09

2

This Memorandum is an acknowledgment that a Bill of Lading has been issued and is not Original Bill of Lading, nor a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper No. _____

Carrier No. _____

Page ____ of ____

MARINE VACUUM SERVICE, INC
(Name of carrier) (SCAC)

Date /

Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in Item 430, Sec.1.

TO: Consignee MARINE VACUUM SERVICE, INC.

Street 1516 S GRAHAM ST

City SEATTLE State, WA Zip Code 98108

FROM: Shipper

Street

City State Zip Code

24 hr. Emergency Contact Tel. No. 800-540-7491

Route

Vehicle Number

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
		Non Regulated Liquid				
		Waste Water	5000	Gallons		
		Wt. Missing. 1 Tkt.				
		4/702 - 702				
		EMERGENCY RESPONSE TELEPHONE NUMBER				
		CHEMTREC 1-800-424-9300				

PLACARDS TENDERED: YES ☐ NO ☐

"to — (1) Where the rate is dependent on value, shippers are required to state ...ifically in writing the agreed or declared value of the property, as follows: "The ...ed or declared value of the property is hereby specifically stated by the shipper to ...ot exceeding ... per ...." Where the applicable tariff provisions specify a limitation of the carrier's liability absent release or a value declaration by the shipper and the shipper does not release ...e carrier's liability or declare a value, the carrier's liability shall be limited to the extent ...vided by such provisions. See NMFC Item 172.

Commodities requiring special or additional care or attention in handling or stowing ...t be so marked and packaged as to ensure safe transportation. See Section 2(e) of ...i 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of ...Contract Terms and Conditions for a list of such articles.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

_____ Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: $

C.O.D. FEE: PREPAID ☐ COLLECT ☐ $

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

TOTAL CHARGES $

FREIGHT CHARGES
FREIGHT PREPAID (except when box at right is checked) ☐ Check box if charges are to be collect

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.

Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER

PER

DATE

CARRIER MARINE VACUUM SERVICE, INC.

PER

DATE

4

his Shipping Order must be legibly filled in, in ink, indelible pencil, or in Carbon, and retained by the agent

Shipper No. 01706

Carrier No.

Date 1-21-09

age ______ of ______

MARINE VACUUM SERVICE INC.
(Name of carrier) (SCAC)

Collect on Delivery shipments, the letters "COD" must appear before consignee's name or as otherwise provided in Item 430, Sec.1.

TO:
Consignee MARINE VACUUM SERVICE INC.
Street 1516 S. GRAHAM ST.
City SEATTLE State, WA Zip Code 98108

FROM:
Shipper GLOBAL DIVING & SALVAGE
Street OLD Woodinville Auto Auction
City SEATTLE State WA Zip Code
24 hr. Emergency Contact Tel. No. 800-540-7491

Route

Vehicle Number

No. of Units & Container Type	HM	BASIC DESCRIPTION Proper Shipping Name, Hazard Class, UN or NA Number, Packing Group or UN or NA Number, Proper Shipping Name, Hazard Class, Packing Group	TOTAL QUANTITY (Weight, Volume, Gallons, etc.)	WEIGHT (Subject to Correction)	RATE	CHARGES (For Carrier Use Only)
1 TT		Non-Regulated Liquid (wastewater)	3,000 gals			
		Non-Regulated Sludge				
		Job # 51168				
		EMERGENCY RESPONSE TELEPHONE NUMBER				
		CHEMTREC 1-800-424-9300				

PLACARDS TENDERED: YES ☐ NO ☐

Note → (1) Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property, as follows: "The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding __________ per __________."
(2) Where the applicable tariff provisions specify a limitation of the carrier's liability absent a release or a value declaration by the shipper and the shipper does not release the carrier's liability or declare a value, the carrier's liability shall be limited to the extent provided by such provisions. See NMFC Item 172.
(3) Commodities requiring special or additional care or attention in handling or stowing must be so marked and packaged as to ensure safe transportation. See Section 2(e) of Item 360, Bills of Lading, Freight Bills and Statements of Charges and Section 1(a) of the Contract Terms and Conditions for a list of such articles.

I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name and are classified, packaged, marked and labelled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

__________ Signature

REMIT C.O.D. TO: ADDRESS

COD Amt: $

C.O.D. FEE: PREPAID ☐ COLLECT ☐ $

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

TOTAL CHARGES $

FREIGHT CHARGES
FREIGHT PREPAID except when box at right is checked
Check box if charges are to be collect ☐

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment.
Shipper hereby certifies that he is familiar with all the lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

SHIPPER [signature]
PER

CARRIER MARINE VACUUM SERVICE INC.
PER [signature]
DATE 1/21/09

2

Permanent post-office address of shipper.

SOUND TESTING, INC.
206-932-0206
24 HOUR SERVICE

MARINE CHEMIST CERTIFICATE

SERIAL NO. N 45337

Page ____ of ____

GLOBAL		JANUARY 13 2009
rvey Requested by	Vessel Owner or Agent	Date
PLEASE SEE BELOW	STEEL USTS	12830 NE 195th
ssel	Type of Vessel	Specific Location of Vessel
GASOLINE, WASTE OIL	O2 LEL	8:50 A
st Three (3) Loadings	Tests Performed	Time Survey Completed

WEST TK (HEATING OIL)
MIDDLE TK (WASTE OIL)
SE TANK (DIESEL)
NE TANK (GASOLINE

} – INERT (O2 < 8%)
– MAY BE SAFELY EXCAVATED
– MAY BE SAFELY TRANSPORTED ON PUBLIC HIGHWAYS
– KEEP ALL HOLES PLUGGED WITH RAGS
– LOAD TANKS WITH BUNGS ON TOP

In the event of physical or atmospheric changes affecting the STANDARD SAFETY DESIGNATIONS assigned to any of the above spaces, this certificate is voided; spaces not listed on the Certificate are not to

INTERNATIONAL FIRE CODE PERMIT

City Of Woodinville
ire Marshal's Office
7301 133rd Avenue NE
Woodinville, WA 98072
ax (425) 489-2756
ermit Center(425) 489-2754

Permit No: TAN08003
Applied: 12/03/2008
Issued: 12/16/2008
Expires: 12/16/2008

roject Location: 13820 NE 195 ST
ite Address : 13820 NE 195 STREET 72
arcel: 0326-059-056

ERMIT AUTHORIZES ONE OR MORE OF THE FOLLOWING OPERATIONAL OR CONSTRUCTION ITEMS LISTED IN THE IFC:

FC 105.7.5 A CONSTRUCTION PERMIT IS REQUIRED TO INSTALL, ALTER, REMOVE, ABANDON R OTHERWISE DISPOSE OF A FLAMMABLE OR COMBUSTIBLE LIQUID TANK.

NTERNATIONAL FIRE CODE PERMIT FOR REMOVAL OF (4) FUEL TANKS:
1) 4,000 GAL
1) 5,000 GAL
1) 550 GAL
1) 300 GAL

pplicant:

LOBAL DIVING & SALVAGE INC
840 W MARGINAL WAY SW
EATTLE, WA 98106
06-623-0621

Contractor:

Owner:

NORTH WOODINVILLE 195 L L C

19900 144TH AVE NE
WOODINVILLE WA 98072

ype of Permit.....: TANKS | Type Construction..: | Square Feet...: 0

otal: $766.00 | **Total Paid:** $766.00 | **Total Due:** $0.00

Having made application in due form, and as the conditions, surroundings, and arrangements are, in my opinion, such that the intent of the nternational Fire Code can be observed, authority is hereby given and this PERMIT is GRANTED for the above.

****** PLEASE POST IN A CONSPICUOUS PLACE ******

Conditions of approval (if applicable) are listed on the following pages.

hereby acknowledge that I have read this permit and state the above information is correct, and agree to comply with all the ordinances and state and federal laws regulating activities covered by this permit.

ssued by: Fire Marshal and/or his designee

Applicant or Owner's Signature

INSPECTION NOTICE
Woodinville Fire and Life Safety District
EMERGENCY CALL 9-1-1

Phone 425-483-7900 • Fax 425-483-7901 • www.wflsd.org
17718 Woodinville-Snohomish Rd. NE • Woodinville, WA 98072
Mailing Address • P.O. Box 2200 • Woodinville, WA 98072

☐ Initial Inspection ☐ Systems Test ☐ Special Inspection ☐ Yes PAD ☐ No PAD
☐ Reinspection ☐ Final C/O ☑ HAZ08005 ☐ 911 Verification

LOC#: ______ Address: 13820 NE 195 St Space #: ______
Permit Type: Tank removal Permit Exp. Date: ______
Occupant: Woodinville 195 LLC Occ. Class: ______
Manager/Owner: Chris Stokes Bus. Phone: 206-730-9367
Building Owner/Manager: ______ Phone: ______

The above addressed premises has been inspected by Woodinville Fire and Life with the following corrections to be made:

Final Okay

Ext.: ______ Alarm: ______ Sprinkler: ______

I have read and understand the above mentioned items X [signature]
Any overlooked hazardous condition and/or violation of applicable regulations does not imply approval of such condition or violation.

Shift/Inspector: Hayes/Laisdu
Due Date: ______ Inspected Date: 1-13-09 Time: 10

Original - File Canary - Inspector Pink - Owner/Occupant

Delivery Ticket

NO: 450521

Plant No.160
1/19/2009 1:49:16 PM

GLACIER
KENMORE AGGREGATES

Qty. Today: 33.57 Ton
Loads: 1

Customer: 27637
Sold To: GLOBAL DIVING & SALVAGE,
Order: 1
CUSTOMER P/UP

P.O.: 14014/51168

	Pounds	Tons	Metric
Gross	106340	53.17	48.24
Tare	39200*	19.60*	17.78*
Net	67140	33.57	30.45

Product: 8128 GRAVEL BORROW (WSDOT) 33.57 Ton
Del. To:

Weighmaster: Kenmore Scale 2

Zone:
Hauler #: 999 Truck #: WOL16T

Received: _____

Mtl.
Frt.
Enviro.
Tax
Total

GLACIER NORTHWEST, INC.
Not Responsible For Damage Caused By Delivery Inside Curb Line
AGGREGATE DISPATCH 425-486-3281 Ext. 232
REPRINT ORIGINAL

Delivery Ticket

NO: 450607

Plant No.160
1/21/2009 7:08:11 AM

GLACIER
KENMORE AGGREGATES

Qty. Today: 31.63 Ton
Loads: 1

Customer: 27637
Sold To: GLOBAL DIVING & SALVAGE,
Order: 1
CUSTOMER P/UP
195TH & WIOOD/SNOH RD
P.O.: 14014 JOB #51168

	Pounds	Tons	Metric
Gross	105960	52.98	48.06
Tare	42700*	21.35*	19.37*
Net	63260	31.63	28.69

Product: 8128 GRAVEL BORROW (WSDOT) 31.63 Ton
Del. To:

Weighmaster: Kenmore Scale 2

Zone:
Hauler #: 999 Truck #: WOL01T

Received: _____

Mtl.
Frt.
Enviro.
Tax
Total

GLACIER NORTHWEST, INC.
Not Responsible For Damage Caused By Delivery Inside Curb Line
AGGREGATE DISPATCH 425-486-3281 Ext. 232
COPY 2

Delivery Ticket

Plant No.160
1/21/2009 9:38:54 AM

GLACIER
KENMORE AGGREGATES

NO: 450635

Qty. Today: 64.83 Ton
Loads: 2

Customer: 27637
Sold To: GLOBAL DIVING & SALVAGE,
Order: 1
CUSTOMER P/UP
195TH & WIOOD/SNOH RD
P.O.: 14014 JOB #51168

	Pounds	Tons	Metric
Gross	105900	52.95	48.04
Tare	39500*	19.75*	17.92*
Net	66400	33.20	30.12

Product: 8128 GRAVEL BORROW (WSDOT) 33.20 Ton
Del. To:
Weighmaster: Kenmore Scale 2

Zone:
Hauler #: 999 Truck #: WOL16T
Received: _____

Mtl.	
Frt.	
Enviro.	
Tax	
Total	

GLACIER NORTHWEST, INC.
Not Responsible For Damage Caused By Delivery Inside Curb Line
AGGREGATE DISPATCH 425-486-3281 Ext. 232
COPY 2

Delivery Ticket

Plant No.160
1/21/2009 10:30:27 AM

GLACIER
KENMORE AGGREGATES

NO: 450642

Qty. Today: 98.19 Ton
Loads: 3

Customer: 27637
Sold To: GLOBAL DIVING & SALVAGE,
Order: 1
CUSTOMER P/UP
195TH & WIOOD/SNOH RD
P.O.: 14014 JOB #51168

	Pounds	Tons	Metric
Gross	106220	53.11	48.18
Tare	39500*	19.75*	17.92*
Net	66720	33.36	30.26

Product: 8128 GRAVEL BORROW (WSDOT) 33.36 Ton
Del. To:
Weighmaster: Kenmore Scale 2

Zone:
Hauler #: 999 Truck #: WOL16T
Received: _____

Mtl.	
Frt.	
Enviro.	
Tax	
Total	

GLACIER NORTHWEST, INC.
Not Responsible For Damage Caused By Delivery Inside Curb Line
AGGREGATE DISPATCH 425-486-3281 Ext. 232
COPY 2

Delivery Ticket

NO: 450653

Plant No.160
1/21/2009 11:42:42 AM

GLACIER
KENMORE AGGREGATES

Qty. Today: 128.90 Ton
Loads: 4

Customer: 27637
Sold To: GLOBAL DIVING & SALVAGE,
Order: 1
CUSTOMER P/UP
195TH & WIOOD/SNOH RD
P.O.: 14014 JOB #51168

	Pounds	Tons	Metric
Gross	104120	52.06	47.23
Tare	42700*	21.35*	19.37*
Net	61420	30.71	27.86

Product: 8128 GRAVEL BORROW (WSDOT) 30.71 Ton
Del. To:
Weighmaster: Kenmore Scale 2

Zone:
Hauler #: 999 Truck #: WOL01T
Received: _____

Mtl.	
Frt.	
Enviro.	
Tax	
Total	

GLACIER NORTHWEST, INC.
Not Responsible For Damage Caused By Delivery Inside Curb Line
AGGREGATE DISPATCH 425-486-3281 Ext. 232
COPY 2

Delivery Ticket

NO: 450655

Plant No.160
1/21/2009 11:50:49 AM

GLACIER
KENMORE AGGREGATES

Qty. Today: 161.19 Ton
Loads: 5

Customer: 27637
Sold To: GLOBAL DIVING & SALVAGE,
Order: 1
CUSTOMER P/UP
195TH & WIOOD/SNOH RD
P.O.: 14014 JOB #51168

	Pounds	Tons	Metric
Gross	104080	52.04	47.21
Tare	39500*	19.75*	17.92*
Net	64580	32.29	29.29

Product: 8128 GRAVEL BORROW (WSDOT) 32.29 Ton
Del. To:
Weighmaster: Kenmore Scale 2

Zone:
Hauler #: 999 Truck #: WOL16T
Received: _____

Mtl.	
Frt.	
Enviro.	
Tax	
Total	

GLACIER NORTHWEST, INC.
Not Responsible For Damage Caused By Delivery Inside Curb Line
AGGREGATE DISPATCH 425-486-3281 Ext. 232
COPY 2

Delivery Ticket **NO: 450739**

Plant No.160
1/22/2009 10:22:34 AM

GLACIER
KENMORE AGGREGATES

Qty. Today: 18.13 Ton
Loads: 1

Customer: 27637
Sold To: GLOBAL DIVING & SALVAGE,

Order: 1
CUSTOMER P/UP

P.O.: 14014 JOB #51168

Product: 8128 GRAVEL BORROW (WSDOT) 18.13 Ton

Del. To:

	Pounds	Tons	Metric
Gross	106420	53.21	48.27
Tare	70160*	35.08*	31.82*
Net	36260	18.13	16.45

Weighmaster: Kenmore Scale 2

Zone:
Hauler #: 999 Truck #: WOL16T

Received: _____

Mtl.	
Frt.	
Enviro.	
Tax	
Total	

GLACIER NORTHWEST, INC.
Not Responsible For Damage Caused By Delivery Inside Curb Line
AGGREGATE DISPATCH 425-486-3281 Ext. 232
COPY 2

Delivery Ticket

NO: 450739

Plant No.160
1/22/2009 10:22:34 AM

GLACIER
KENMORE AGGREGATES

Qty. Today: 18.13 Ton
Loads: 1

Customer: 27637
Sold To: GLOBAL DIVING & SALVAGE,
Order: 1
CUSTOMER P/UP

P.O.: 14014 JOB #51168

	Pounds	Tons	Metric
Gross	106420	53.21	48.27
Tare	70160*	35.08*	31.82*
Net	36260	18.13	16.45

Product: 8128 GRAVEL BORROW (WSDOT) 18.13 Ton

Del. To:

Weighmaster: Kenmore Scale 2

Zone:
Hauler #: 999 Truck #: WOL16T

Received: _____

Mtl.	
Frt.	
Enviro.	
Tax	
Total	

GLACIER NORTHWEST, INC.
Not Responsible For Damage Caused By Delivery Inside Curb Line
AGGREGATE DISPATCH 425-486-3281 Ext. 232
ORIGINAL

Delivery Ticket **NO: 450669**

Plant No.160
1/21/2009 1:23:57 PM

GLACIER
KENMORE AGGREGATES

Qty. Today: 33.19 Ton
Loads: 1

Customer: 27637
Sold To: GLOBAL DIVING & SALVAGE,

Order: 1
CUSTOMER P/UP
195TH & WIOOD/SNOH RD
P.O.: 14014 JOB #51168

	Pounds	Tons	Metric
Gross	105880	52.94	48.03
Tare	39500*	19.75*	17.92*
Net	66380	33.19	30.11

Product: 8821 CR SURFACING TOP COURSE 33.19 Ton
Del. To:
Weighmaster: Kenmore Scale 2

Zone:
Hauler #: 999 Truck #: WOL16T
Received: _____

Mtl.
Frt.
Enviro.
Tax
Total

GLACIER NORTHWEST, INC.
Not Responsible For Damage Caused By Delivery Inside Curb Line
AGGREGATE DISPATCH 425-486-3281 Ext. 232
COPY 2

Delivery Ticket **NO: 450738**

Plant No.160
1/22/2009 10:21:55 AM

GLACIER
KENMORE AGGREGATES

Qty. Today: 15.15 Ton
Loads: 1

Customer: 27637
Sold To: GLOBAL DIVING & SALVAGE,

Order: 1
CUSTOMER P/UP

P.O.: 14014SJOB #51168

	Pounds	Tons	Metric
Gross	57220*	28.61*	25.95*
Tare	26920*	13.46*	12.21*
Net	30300	15.15	13.74

Product: 8821 CR SURFACING TOP COURSE 15.15 Ton
Del. To:
Weighmaster: Kenmore Scale 2

Zone:
Hauler #: 999 Truck #: WOL16S
Received: _____

Mtl.
Frt.
Enviro.
Tax
Total

GLACIER NORTHWEST, INC.
Not Responsible For Damage Caused By Delivery Inside Curb Line
AGGREGATE DISPATCH 425-486-3281 Ext. 232
COPY 2

CEMEX **Everett Aggregate**
EVERETT, WA 98213

1875282099

Location: 1875
Customer: 3031565 GLOBAL DIVING & SALVAGE INC **Qty: 31.64** **01/19/2009**
Order: 40737420 WOODINVILLE WA 98072
75:13820 NE 195TH
75:13820 NE 195TH
Job# : 51168
P.O. : VERBAL/A. HARRINGTON
Product: 1183935
4"-2" QUARRY SPALLS
TO SITE

	LB	MTon	TON
G	104,540	47.42	52.27
T	41,260	18.72	20.63
N	63,280	28.70	31.64

* Predetermined Tare

Today Loads: 1.00
Today Qty: 31.64

FUEL SURCHARGE APPLIES

Carrier:
Vehicle: 2034145 BW1T,BOBBY WOLFORD

Received: IN 12:06 pm
OUT 12:22 pm

Credit terms: all approved credit sales accounts are due and payable on or before the 15th of the month following the date of purchase. Buyer assumes responsibility after truck reaches delivery site or, if independent trucker, after it leaves pick-up point. This Delivery Ticket incorporates herein by reference Buyer's previously executed Credit Application, if any, Seller's Standard Terms and Conditions, Seller's Quotation, if any, and Seller's Order Confirmation (including limitations on warranties), as if fully set forth on this Delivery Ticket ("Agreement"). Seller will provide the Standard Terms and Conditions upon request. Buyer agrees that, unless otherwise noted on the front hereof, all quantities and items were delivered as indicated and further expressly agrees to pay in accordance with this Agreement

Original SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

CEMEX **Everett Aggregate**
EVERETT, WA 98213

1875282103

Location: 1875
Customer: 3031565 GLOBAL DIVING & SALVAGE INC **Qty: 31.13** **01/19/2009**
Order: 40737420 WOODINVILLE WA 98072
75:13820 NE 195TH
75:13820 NE 195TH
Job# : 51168
P.O. : VERBAL/A. HARRINGTON
Product: 1183935
4"-2" QUARRY SPALLS
TO SITE

	LB	MTon	TON
G	101,620	46.09	50.81
T	39,360	17.85	19.68
N	62,260	28.24	31.13

* Predetermined Tare

Today Loads: 2.00
Today Qty: 62.77

FUEL SURCHARGE APPLIES

Carrier:
Vehicle: 2031182 BW16T,BOBBY WOLFORD

Received: IN
OUT 12:29 pm

Credit terms: all approved credit sales accounts are due and payable on or before the 15th of the month following the date of purchase. Buyer assumes responsibility after truck reaches delivery site or, if independent trucker, after it leaves pick-up point. This Delivery Ticket incorporates herein by reference Buyer's previously executed Credit Application, if any, Seller's Standard Terms and Conditions, Seller's Quotation, if any, and Seller's Order Confirmation (including limitations on warranties), as if fully set forth on this Delivery Ticket ("Agreement"). Seller will provide the Standard Terms and Conditions upon request. Buyer agrees that, unless otherwise noted on the front hereof, all quantities and items were delivered as indicated and further expressly agrees to pay in accordance with this Agreement

Original SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

CEMEX **Everett Aggregate**
EVERETT, WA 98213

1875282118

Location: 1875
Customer: 3031565 GLOBAL DIVING & SALVAGE INC **Qty: 32.26** **01/19/2009**
Order: 40737420 WOODINVILLE WA 98072
75:13820 NE 195TH
75:13820 NE 195TH
Job# : 51168
P.O. : VERBAL/A. HARRINGTON
Product: 1183935
4"-2" QUARRY SPALLS
TO SITE

	LB	MTon	TON
G	105,780	47.98	52.89
T	41,260	18.72	20.63
N	64,520	29.27	32.26

* Predetermined Tare

Today Loads: 3.00
Today Qty: 95.03

FUEL SURCHARGE APPLIES

Carrier:
Vehicle: 2034145 BW1T,BOBBY WOLFORD

Received: _____ IN
OUT 2:31 pm

Credit terms: all approved credit sales accounts are due and payable on or before the 15th of the month following the date of purchase. Buyer assumes responsibility after truck reaches delivery site or, if independent trucker, after leaves pick-up point. This Delivery Ticket incorporates herein by reference Buyer's previously executed Credit Application, if any, Seller's Standard Terms and Conditions, Seller's Quotation, if any, and Seller's Order Confirmation (including limitations of warranties), as if fully set forth on this Delivery Ticket ("Agreement"). Seller will provide the Standard Terms and Conditions upon request. Buyer agrees that, unless otherwise noted on the front hereof, all quantities and items were delivered as indicated and further expressly agrees to pay in accordance with this Agreement

Original SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

CEMEX **Everett Aggregate**
EVERETT, WA 98213

1875282131

Location: 1875
Customer: 3031565 GLOBAL DIVING & SALVAGE INC **Qty: 32.09** **01/20/2009**
Order: 40737420 WOODINVILLE WA 98072
75:13820 NE 195TH
75:13820 NE 195TH
Job# : 51168
P.O. : VERBAL/A. HARRINGTON
Product: 1183935
4"-2" QUARRY SPALLS
TO SITE

	LB	MTon	TON
G	105,440	47.83	52.72
T	41,260	18.72	20.63
N	64,180	29.11	32.09

* Predetermined Tare

Today Loads: 1.00
Today Qty: 32.09

FUEL SURCHARGE APPLIES

Carrier:
Vehicle: 2034145 BW1T,BOBBY WOLFORD

Received: _____ IN
OUT 9:21 am

Credit terms: all approved credit sales accounts are due and payable on or before the 15th of the month following the date of purchase. Buyer assumes responsibility after truck reaches delivery site or, if independent trucker, after leaves pick-up point. This Delivery Ticket incorporates herein by reference Buyer's previously executed Credit Application, if any, Seller's Standard Terms and Conditions, Seller's Quotation, if any, and Seller's Order Confirmation (including limitations of warranties), as if fully set forth on this Delivery Ticket ("Agreement"). Seller will provide the Standard Terms and Conditions upon request. Buyer agrees that, unless otherwise noted on the front hereof, all quantities and items were delivered as indicated and further expressly agrees to pay in accordance with this Agreement

Original SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

CEMEX **Everett Aggregate**
EVERETT, WA 98213

1875282171

Location: 1875
Customer: 3031565 GLOBAL DIVING & SALVAGE INC
Order: 40737420 WOODINVILLE WA 98072
75:13820 NE 195TH
75:13820 NE 195TH
Job# : 51168
P.O. : VERBAL/A. HARRINGTON
Product: 1183935
4"-2" QUARRY SPALLS
TO SITE

Qty: 31.00 **01/20/2009**

	LB	MTon	TON
G	103,260	46.84	51.63
T	41,260	18.72	20.63
N	62,000	28.12	31.00

* Predetermined Tare

Today Loads: 4.00
Today Qty: 126.59

FUEL SURCHARGE APPLIES

Carrier:
Vehicle: 2034145 BW1T,BOBBY WOLFORD

Received:

IN 1:58 pm
OUT 2:05 pm

Credit terms: all approved credit sales accounts are due and payable on or before the 15th of the month following the date of purchase. Buyer assumes responsibility after truck reaches delivery site or, if independent trucker, after in-plant pick-up point. This Delivery Ticket incorporates herein by reference Buyer's previously executed Credit Application, if any, Seller's Standard Terms and Conditions, Seller's Quotation, if any, and Seller's Order Confirmation (including limitations of warranties), as if fully set forth on this Delivery Ticket ("Agreement"). Seller will provide the Standard Terms and Conditions upon request. Buyer agrees that, unless otherwise noted on the front hereof, all quantities and items were delivered as indicated and further expressly agrees to pay in accordance with this Agreement.

Original

SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

CEMEX **Everett Aggregate**
EVERETT, WA 98213

1875282195

Location: 1875
Customer: 3031565 GLOBAL DIVING & SALVAGE INC
Order: 40737420 WOODINVILLE WA 98072
75:13820 NE 195TH
75:13820 NE 195TH
Job# : 51168
P.O. : VERBAL/A. HARRINGTON
Product: 1183930
GRAVEL BORROW
TO SITE

Qty: 31.78 **01/21/2009**

	LB	MTon	TON
G	102,920	46.68	51.46
T	39,360	17.85	19.68
N	63,560	28.83	31.78

* Predetermined Tare

Today Loads: 1.00
Today Qty: 31.78

FUEL SURCHARGE APPLIES

Carrier:
Vehicle: 2031182 BW16T,BOBBY WOLFORD

Received:

IN
OUT 8:27 am

Credit terms: all approved credit sales accounts are due and payable on or before the 15th of the month following the date of purchase. Buyer assumes responsibility after truck reaches delivery site or, if independent trucker, after in-plant pick-up point. This Delivery Ticket incorporates herein by reference Buyer's previously executed Credit Application, if any, Seller's Standard Terms and Conditions, Seller's Quotation, if any, and Seller's Order Confirmation (including limitations of warranties), as if fully set forth on this Delivery Ticket ("Agreement"). Seller will provide the Standard Terms and Conditions upon request. Buyer agrees that, unless otherwise noted on the front hereof, all quantities and items were delivered as indicated and further expressly agrees to pay in accordance with this Agreement.

Original

SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

CEMEX **Everett Aggregate**
EVERETT, WA 98213

1875282211

Location: 1875
Customer: 3031565 GLOBAL DIVING & SALVAGE INC **Qty: 32.07** **01/21/2009**
Order: 40737420 WOODINVILLE WA 98072
75:13820 NE 195TH
75:13820 NE 195TH
Job# : 51168
P.O. : VERBAL/A. HARRINGTON
Product: 1183935
4"-2" QUARRY SPALLS
TO SITE

	LB	MTon	TON
G	105,400	47.81	52.70
T	41,260	18.72	20.63
N	64,140	29.09	32.07

* Predetermined Tare

Today Loads: 1.00
Today Qty: 32.07

FUEL SURCHARGE APPLIES

Carrier:
Vehicle: 2034145 BW1T,BOBBY WOLFORD

Received: _____ IN
OUT 9:53 am

Credit terms: all approved credit sales accounts are due and payable on or before the 15th of the month following the date of purchase. Buyer assumes responsibility after truck reaches delivery site or, if independent trucker, after tn. leaves pick-up point. This Delivery Ticket incorporates herein by reference Buyer's previously executed Credit Application, if any, Seller's Standard Terms and Conditions, Seller's Quotation, if any, and Seller's Order Confirmation (including amendments or waivers), as if fully set forth on this Delivery Ticket ("Agreement"). Seller will provide the Standard Terms and Conditions upon request. Buyer agrees that, unless otherwise noted on the front hereof, all quantities and items were delivered as instructed and further expressly agrees to pay in accordance with this Agreement.

Original

SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

CEMEX Everett Aggregate
EVERETT, WA 98213

1875282432

Location: 1875
Customer: 3031565 GLOBAL DIVING & SALVAGE INC
Order: 40737420 WOODINVILLE WA 98072
75:13820 NE 195TH
75:13820 NE 195TH
Job# : S1168
P.O. : VERBAL/A. HARRINGTON
Product: 1183911
3/8":PEA GRAVEL
TO SITE

Qty: 14.57 01/26/2009

	LB	MTon	TON
G	55,280	25.07	27 64
T	26,140	11.86	13.07
N	29,140	13.22	14.57

Predetermined Tare

Today Loads: 1.00
Today Qty: 14.57

FUEL SURCHARGE APPLIES

Carrier:
Vehicle: 2031182 BW16T,BOBBY WOLFORD

Received: _____ IN
OUT 10:08 am

Original

SEE REVERSE SIDE FOR PRODUCT LABEL INFORMATION

APPENDIX B

Laboratory Reports

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

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

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

January 22, 2009

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

Dear Mr. Pulvino:

Included are the results from the testing of material submitted on January 12, 2009 from the 28260-1, F&BI 901082 project. There are 23 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

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

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl
Project Manager

Enclosures
EAI0122R.DOC

CASE NARRATIVE

This case narrative encompasses samples received on January 12, 2009 by Friedman & Bruya, Inc. from the Environmental Associates, Inc. 28260-1, F&BI 901082 project. Samples were logged in under the laboratory ID's listed below.

Laboratory ID	Environmental Associates, Inc.
901082-01	SP1
901082-02	SP2
901082-03	SP3
901082-04	SP1-1
901082-05	SP2-1 DP
901082-06	SP3-1 DP

There was insufficient sample volume to perform dry weight analysis on the NWTPH-Gx/8021B soil samples. The 8260B calibration standard for naphthalene did not pass the acceptance criteria. The 8270C SIM sample matrix interfered with the quantitaion of the internal standards and target analytes. The samples were flagged accordingly.

All other quality control requirements were acceptable.

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 01/22/09
Date Received: 01/12/09
Project: 28260-1, F&BI 901082
Date Extracted: 01/13/09
Date Analyzed: 01/13/09

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

Results Reported on a Wet Weight Basis
Results Reported as mg/kg (ppm)

Sample ID Laboratory ID	Benzene	Toluene	Ethyl Benzene	Total Xylenes	Gasoline Range	Surrogate (% Recovery) (Limit 50-150)
SP1-1 d 901082-04 1/10	0.08	0.39	1.6	15	370	ip
SP2-1 DP d 901082-05 1/10	0.02	0.94	0.86	10	200	150
SP3-1 DP 901082-06	<0.02	0.12	0.16	1.0	33	90
Method Blank	<0.02	<0.02	<0.02	<0.06	<2	97

Date of Report: 01/22/09
Date Received: 01/12/09
Project: 28260-1, F&BI 901082
Date Extracted: 01/13/09
Date Analyzed: 01/13/09

RESULTS FROM THE ANALYSIS OF THE SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS DIESEL AND MOTOR OIL USING METHOD NWTPH-Dx

Results Reported on a Dry Weight Basis
Results Reported as mg/kg (ppm)

Sample ID Laboratory ID	Diesel Range (C_{10}-C_{25})	Motor Oil Range (C_{25}-C_{36})	Surrogate (% Recovery) (Limit 50-150)
SP1 901082-01	7,500	9,500	92
SP2 901082-02	570	1,200	87
SP3 901082-03	270	720	88
Method Blank	<50	<250	86

Analysis For Total Metals By EPA Method 200.8

Client ID:	SP1	Client:	Environmental Associates, Inc.
Date Received:	01/12/09	Project:	28260-1, F&BI 901082
Date Extracted:	01/13/09	Lab ID:	901082-01
Date Analyzed:	01/13/09	Data File:	901082-01.023
Matrix:	Soil	Instrument:	ICPMS1
Units:	mg/kg (ppm)	Operator:	hr

Internal Standard:	% Recovery:	Lower Limit:	Upper Limit:
Germanium	100	60	125
Indium	88	60	125
Holmium	98	60	125

Analyte:	Concentration mg/kg (ppm)
Chromium	17.6
Arsenic	16.1
Selenium	<1
Silver	<1
Cadmium	<1
Barium	66.2
Lead	145

Analysis For Total Metals By EPA Method 200.8

Client ID:	Method Blank	Client:	Environmental Associates, Inc.
Date Received:	NA	Project:	28260-1, F&BI 901082
Date Extracted:	01/13/09	Lab ID:	I9-016 mb
Date Analyzed:	01/13/09	Data File:	I9-016 mb.021
Matrix:	Soil	Instrument:	ICPMS1
Units:	mg/kg (ppm)	Operator:	hr

Internal Standard:	% Recovery:	Lower Limit:	Upper Limit:
Germanium	92	60	125
Indium	91	60	125
Holmium	102	60	125

Analyte:	Concentration mg/kg (ppm)
Chromium	<1
Arsenic	<1
Selenium	<1
Silver	<1
Cadmium	<1
Barium	<1
Lead	<1

Date of Report: 01/22/09
Date Received: 01/12/09
Project: 28260-1, F&BI 901082
Date Extracted: 01/13/09
Date Analyzed: 01/16/09

RESULTS FROM THE ANALYSIS OF THE SOIL SAMPLES FOR TOTAL MERCURY USING EPA METHOD 1631E

Results Reported on a Dry Weight Basis
Results Reported as mg/kg (ppm)

Sample ID Laboratory ID	Total Mercury
SP1 901082-01	<0.2
Method Blank	<0.2

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By EPA Method 8260C

Client Sample ID:	SP1-1	Client:	Environmental Associates, Inc.
Date Received:	01/12/09	Project:	28260-1, F&BI 901082
Date Extracted:	01/13/09	Lab ID:	901082-04 1/10
Date Analyzed:	01/14/09	Data File:	011406.D
Matrix:	Soil	Instrument:	GCMS5
Units:	mg/kg (ppm)	Operator:	MB

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
4-Bromofluorobenzene	64	50	150

Compounds:	Concentration mg/kg (ppm)	Compounds:	Concentration mg/kg (ppm)
Dichlorodifluoromethane	<5	1,3-Dichloropropane	<0.5
Chloromethane	<0.5	Tetrachloroethene	<0.25
Vinyl chloride	<0.5	Dibromochloromethane	<0.5
Bromomethane	<5	1,2-Dibromoethane (EDB)	<0.5
Chloroethane	<5	Chlorobenzene	<0.5
Trichlorofluoromethane	<5	Ethylbenzene	1.9
Acetone	<5	1,1,1,2-Tetrachloroethane	<0.5
1,1-Dichloroethene	<0.5	m,p-Xylene	11
Methylene chloride	<5	o-Xylene	3.0
Methyl t-butyl ether (MTBE)	<0.5	Styrene	<0.5
trans-1,2-Dichloroethene	<0.5	Isopropylbenzene	0.65
1,1-Dichloroethane	<0.5	Bromoform	<0.5
2,2-Dichloropropane	<0.5	n-Propylbenzene	2.0
cis-1,2-Dichloroethene	<0.5	Bromobenzene	<0.5
Chloroform	<0.5	1,3,5-Trimethylbenzene	7.7
2-Butanone (MEK)	<5	1,1,2,2-Tetrachloroethane	<0.5
1,2-Dichloroethane (EDC)	<0.5	1,2,3-Trichloropropane	<0.5
1,1,1-Trichloroethane	<0.5	2-Chlorotoluene	<0.5
1,1-Dichloropropene	<0.5	4-Chlorotoluene	<0.5
Carbon tetrachloride	<0.5	tert-Butylbenzene	<0.5
Benzene	<0.3	1,2,4-Trimethylbenzene	26
Trichloroethene	<0.3	sec-Butylbenzene	0.95
1,2-Dichloropropane	<0.5	p-Isopropyltoluene	1.3
Bromodichloromethane	<0.5	1,3-Dichlorobenzene	<0.5
Dibromomethane	<0.5	1,4-Dichlorobenzene	<0.5
4-Methyl-2-pentanone	<5	1,2-Dichlorobenzene	<0.5
cis-1,3-Dichloropropene	<0.5	1,2-Dibromo-3-chloropropane	<0.5
Toluene	<0.5	1,2,4-Trichlorobenzene	<1
trans-1,3-Dichloropropene	<0.5	Hexachlorobutadiene	<1
1,1,2-Trichloroethane	<0.5	Naphthalene	6.6 ca
2-Hexanone	<5	1,2,3-Trichlorobenzene	<1

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Volatile Compounds By EPA Method 8260C

Client Sample ID:	Method Blank	Client:	Environmental Associates, Inc.
Date Received:	NA	Project:	28260-1, F&BI 901082
Date Extracted:	01/12/09	Lab ID:	09-022 mb
Date Analyzed:	01/14/09	Data File:	011410.D
Matrix:	Soil	Instrument:	GCMS5
Units:	mg/kg (ppm)	Operator:	MB

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
1,2-Dichloroethane-d4	98	42	152
Toluene-d8	97	36	149
4-Bromofluorobenzene	95	50	150

Compounds:	Concentration mg/kg (ppm)	Compounds:	Concentration mg/kg (ppm)
Dichlorodifluoromethane	<0.5	1,3-Dichloropropane	<0.05
Chloromethane	<0.05	Tetrachloroethene	<0.025
Vinyl chloride	<0.05	Dibromochloromethane	<0.05
Bromomethane	<0.5	1,2-Dibromoethane (EDB)	<0.05
Chloroethane	<0.5	Chlorobenzene	<0.05
Trichlorofluoromethane	<0.5	Ethylbenzene	<0.05
Acetone	<0.5	1,1,1,2-Tetrachloroethane	<0.05
1,1-Dichloroethene	<0.05	m,p-Xylene	<0.1
Methylene chloride	<0.5	o-Xylene	<0.05
Methyl t-butyl ether (MTBE)	<0.05	Styrene	<0.05
trans-1,2-Dichloroethene	<0.05	Isopropylbenzene	<0.05
1,1-Dichloroethane	<0.05	Bromoform	<0.05
2,2-Dichloropropane	<0.05	n-Propylbenzene	<0.05
cis-1,2-Dichloroethene	<0.05	Bromobenzene	<0.05
Chloroform	<0.05	1,3,5-Trimethylbenzene	<0.05
2-Butanone (MEK)	<0.5	1,1,2,2-Tetrachloroethane	<0.05
1,2-Dichloroethane (EDC)	<0.05	1,2,3-Trichloropropane	<0.05
1,1,1-Trichloroethane	<0.05	2-Chlorotoluene	<0.05
1,1-Dichloropropene	<0.05	4-Chlorotoluene	<0.05
Carbon tetrachloride	<0.05	tert-Butylbenzene	<0.05
Benzene	<0.03	1,2,4-Trimethylbenzene	<0.05
Trichloroethene	<0.03	sec-Butylbenzene	<0.05
1,2-Dichloropropane	<0.05	p-Isopropyltoluene	<0.05
Bromodichloromethane	<0.05	1,3-Dichlorobenzene	<0.05
Dibromomethane	<0.05	1,4-Dichlorobenzene	<0.05
4-Methyl-2-pentanone	<0.5	1,2-Dichlorobenzene	<0.05
cis-1,3-Dichloropropene	<0.05	1,2-Dibromo-3-chloropropane	<0.05
Toluene	<0.05	1,2,4-Trichlorobenzene	<0.1
trans-1,3-Dichloropropene	<0.05	Hexachlorobutadiene	<0.1
1,1,2-Trichloroethane	<0.05	Naphthalene	<0.05
2-Hexanone	<0.5	1,2,3-Trichlorobenzene	<0.1

Analysis For Semivolatile Compounds By EPA Method 8270D SIM

Client Sample ID:	SP1	Client:	Environmental Associates, Inc.
Date Received:	01/12/09	Project:	28260-1, F&BI 901082
Date Extracted:	01/13/09	Lab ID:	901082-01 1/5 sg
Date Analyzed:	01/14/09	Data File:	011408.D
Matrix:	Soil	Instrument:	GCMS6
Units:	mg/kg (ppm)	Operator:	YA

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
Anthracene-d10	113 J	50	150
Benzo(a)anthracene-d12	129 J	35	159

Compounds:	Concentration mg/kg (ppm)
Naphthalene	7.1 ve
Acenaphthylene	<0.01
Acenaphthene	0.18
Fluorene	0.55
Phenanthrene	0.89 J
Anthracene	<0.01 J
Fluoranthene	0.16 J
Pyrene	0.30 J
Benz(a)anthracene	0.094 J
Chrysene	0.15 J
Benzo(a)pyrene	0.082 J, N
Benzo(b)fluoranthene	0.095 J, N
Benzo(k)fluoranthene	<0.01 J
Indeno(1,2,3-cd)pyrene	<0.01 J
Dibenz(a,h)anthracene	<0.01 J
Benzo(g,h,i)perylene	0.15 J, N

N - The analysis indicates the presence of an analyte for which there is sufficient evidence to make a "tentative identification."

Analysis For Semivolatile Compounds By EPA Method 8270D SIM

Client Sample ID:	SP1	Client:	Environmental Associates, Inc.
Date Received:	01/12/09	Project:	28260-1, F&BI 901082
Date Extracted:	01/13/09	Lab ID:	901082-01 1/50
Date Analyzed:	01/13/09	Data File:	011314.D
Matrix:	Soil	Instrument:	GCMS6
Units:	mg/kg (ppm)	Operator:	YA

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
Anthracene-d10	62	50	150
Benzo(a)anthracene-d12	147 J	35	159

Compounds:	Concentration mg/kg (ppm)
Naphthalene	9.6
Acenaphthylene	<0.1
Acenaphthene	0.27
Fluorene	0.66
Phenanthrene	0.83
Anthracene	<0.1
Fluoranthene	0.14
Pyrene	0.27
Benz(a)anthracene	0.13 J
Chrysene	0.13 J
Benzo(a)pyrene	<0.1 J
Benzo(b)fluoranthene	<0.1 J
Benzo(k)fluoranthene	<0.1 J
Indeno(1,2,3-cd)pyrene	<0.1 J
Dibenz(a,h)anthracene	<0.1 J
Benzo(g,h,i)perylene	0.13 J

Analysis For Semivolatile Compounds By EPA Method 8270D SIM

Client Sample ID:	SP1	Client:	Environmental Associates, Inc.
Date Received:	01/12/09	Project:	28260-1, F&BI 901082
Date Extracted:	01/13/09	Lab ID:	901082-01 1/250
Date Analyzed:	01/14/09	Data File:	011409.D
Matrix:	Soil	Instrument:	GCMS6
Units:	mg/kg (ppm)	Operator:	YA

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
Anthracene-d10	153	50	150
Benzo(a)anthracene-d12	259 ds	35	159

Compounds:	Concentration mg/kg (ppm)
Naphthalene	10
Acenaphthylene	<0.5
Acenaphthene	<0.5
Fluorene	0.93
Phenanthrene	0.88
Anthracene	<0.5
Fluoranthene	<0.5
Pyrene	<0.5
Benz(a)anthracene	<0.5
Chrysene	<0.5
Benzo(a)pyrene	<0.5
Benzo(b)fluoranthene	<0.5
Benzo(k)fluoranthene	<0.5
Indeno(1,2,3-cd)pyrene	<0.5
Dibenz(a,h)anthracene	<0.5
Benzo(g,h,i)perylene	<0.5

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Analysis For Semivolatile Compounds By EPA Method 8270D SIM

Client Sample ID:	Method Blank	Client:	Environmental Associates, Inc.
Date Received:	NA	Project:	28260-1, F&BI 901082
Date Extracted:	01/12/09	Lab ID:	090042mb2 1/5
Date Analyzed:	01/13/09	Data File:	011312.D
Matrix:	Soil	Instrument:	GCMS6
Units:	mg/kg (ppm)	Operator:	YA

Surrogates:	% Recovery:	Lower Limit:	Upper Limit:
Anthracene-d10	95	50	150
Benzo(a)anthracene-d12	90	35	159

Compounds:	Concentration mg/kg (ppm)
Naphthalene	<0.01
Acenaphthylene	<0.01
Acenaphthene	<0.01
Fluorene	<0.01
Phenanthrene	<0.01
Anthracene	<0.01
Fluoranthene	<0.01
Pyrene	<0.01
Benz(a)anthracene	<0.01
Chrysene	<0.01
Benzo(a)pyrene	<0.01
Benzo(b)fluoranthene	<0.01
Benzo(k)fluoranthene	<0.01
Indeno(1,2,3-cd)pyrene	<0.01
Dibenz(a,h)anthracene	<0.01
Benzo(g,h,i)perylene	<0.01

Date of Report: 01/22/09
Date Received: 01/12/09
Project: 28260-1, F&BI 901082

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

Laboratory Code: 901062-05 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	Relative Percent Difference (Limit 20)
Benzene	mg/kg (ppm)	<0.02	<0.02	nm
Toluene	mg/kg (ppm)	<0.02	<0.02	nm
Ethylbenzene	mg/kg (ppm)	<0.02	<0.02	nm
Xylenes	mg/kg (ppm)	<0.06	<0.06	nm
Gasoline	mg/kg (ppm)	<2	<2	nm

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Benzene	mg/kg (ppm)	0.5	90	70-130
Toluene	mg/kg (ppm)	0.5	88	70-130
Ethylbenzene	mg/kg (ppm)	0.5	88	70-130
Xylenes	mg/kg (ppm)	1.5	91	70-130
Gasoline	mg/kg (ppm)	20	95	70-130

Date of Report: 01/22/09
Date Received: 01/12/09
Project: 28260-1, F&BI 901082

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS DIESEL EXTENDED USING METHOD NWTPH-Dx

Laboratory Code: 901082-03 (Matrix Spike)

Analyte	Reporting Units	Spike Level	Sample Result (Wet wt)	Percent Recovery MS	Percent Recovery MSD	Acceptance Criteria	RPD (Limit 20)
Diesel Extended	mg/kg (ppm)	5,000	660	124	118	63-146	5

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Diesel Extended	mg/kg (ppm)	5,000	124	79-144

Date of Report: 01/22/09
Date Received: 01/12/09
Project: 28260-1, F&BI 901082

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

Laboratory Code: 901047-14 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	Relative Percent Difference	Acceptance Criteria
Chromium	mg/kg (ppm)	15.6	14.5	7	0-20
Arsenic	mg/kg (ppm)	1.43	1.23	15	0-20
Selenium	mg/kg (ppm)	<1	<1	nm	0-20
Silver	mg/kg (ppm)	<1	<1	nm	0-20
Cadmium	mg/kg (ppm)	<1	<1	nm	0-20
Barium	mg/kg (ppm)	48.0	43.9	9	0-20
Lead	mg/kg (ppm)	1.78	1.60	11	0-20

Laboratory Code: 901047-14 (Matrix Spike)

Analyte	Reporting Units	Spike Level	Sample Result	Percent Recovery MS	Acceptance Criteria
Chromium	mg/kg (ppm)	50	15.6	68 b	50-150
Arsenic	mg/kg (ppm)	10	1.43	93	50-150
Selenium	mg/kg (ppm)	5	<1	94	50-150
Silver	mg/kg (ppm)	10	<1	97	50-150
Cadmium	mg/kg (ppm)	5	<1	98	50-150
Barium	mg/kg (ppm)	50	48.0	95 b	50-150
Lead	mg/kg (ppm)	50	1.78	93	50-150

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Chromium	mg/kg (ppm)	50	99	70-130
Arsenic	mg/kg (ppm)	10	97	70-130
Selenium	mg/kg (ppm)	5	97	70-130
Silver	mg/kg (ppm)	10	98	70-130
Cadmium	mg/kg (ppm)	5	97	70-130
Barium	mg/kg (ppm)	50	99	70-130
Lead	mg/kg (ppm)	50	94	70-130

Date of Report: 01/22/09
Date Received: 01/12/09
Project: 28260-1, F&BI 901082

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF SOIL SAMPLES FOR TOTAL MERCURY USING EPA METHOD 1631E

Laboratory Code: 901047-14 (Matrix Spike)

Analyte	Reporting Units	Spike Level	Sample Result	Percent Recovery MS	Percent Recovery MSD	Acceptance Criteria	RPD (Limit 20)
Mercury	mg/kg (ppm)	0.125	<0.2	102	98	50-150	4

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Mercury	mg/kg (ppm)	0.125	102	70-130

Date of Report: 01/22/09
Date Received: 01/12/09
Project: 28260-1, F&BI 901082

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF SOIL SAMPLES FOR VOLATILES BY EPA METHOD 8260C

Laboratory Code: 901078-02 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	Relative Percent Difference (Limit 20)
Dichlorodifluoromethane	mg/kg (ppm)	<0.5	<0.5	nm
Chloromethane	mg/kg (ppm)	<0.05	<0.05	nm
Vinyl chloride	mg/kg (ppm)	<0.05	<0.05	nm
Bromomethane	mg/kg (ppm)	<0.5	<0.5	nm
Chloroethane	mg/kg (ppm)	<0.5	<0.5	nm
Trichlorofluoromethane	mg/kg (ppm)	<0.5	<0.5	nm
Acetone	mg/kg (ppm)	<0.5	<0.5	nm
1,1-Dichloroethene	mg/kg (ppm)	<0.05	<0.05	nm
Methylene chloride	mg/kg (ppm)	<0.5	<0.5	nm
Methyl t-butyl ether (MTBE)	mg/kg (ppm)	<0.05	<0.05	nm
trans-1,2-Dichloroethene	mg/kg (ppm)	<0.05	<0.05	nm
1,1-Dichloroethane	mg/kg (ppm)	<0.05	<0.05	nm
2,2-Dichloropropane	mg/kg (ppm)	<0.05	<0.05	nm
cis-1,2-Dichloroethene	mg/kg (ppm)	<0.05	<0.05	nm
Chloroform	mg/kg (ppm)	<0.05	<0.05	nm
2-Butanone (MEK)	mg/kg (ppm)	<0.5	<0.5	nm
1,2-Dichloroethane (EDC)	mg/kg (ppm)	<0.05	<0.05	nm
1,1,1-Trichloroethane	mg/kg (ppm)	<0.05	<0.05	nm
1,1-Dichloropropene	mg/kg (ppm)	<0.05	<0.05	nm
Carbon tetrachloride	mg/kg (ppm)	<0.05	<0.05	nm
Benzene	mg/kg (ppm)	<0.03	<0.03	nm
Trichloroethene	mg/kg (ppm)	<0.03	<0.03	nm
1,2-Dichloropropane	mg/kg (ppm)	<0.05	<0.05	nm
Bromodichloromethane	mg/kg (ppm)	<0.05	<0.05	nm
Dibromomethane	mg/kg (ppm)	<0.05	<0.05	nm
4-Methyl-2-pentanone	mg/kg (ppm)	<0.5	<0.5	nm
cis-1,3-Dichloropropene	mg/kg (ppm)	<0.05	<0.05	nm
Toluene	mg/kg (ppm)	<0.05	<0.05	nm
trans-1,3-Dichloropropene	mg/kg (ppm)	<0.05	<0.05	nm
1,1,2-Trichloroethane	mg/kg (ppm)	<0.05	<0.05	nm
2-Hexanone	mg/kg (ppm)	<0.5	<0.5	nm
1,3-Dichloropropane	mg/kg (ppm)	<0.05	<0.05	nm
Tetrachloroethene	mg/kg (ppm)	<0.025	<0.025	nm
Dibromochloromethane	mg/kg (ppm)	<0.05	<0.05	nm
1,2-Dibromoethane (EDB)	mg/kg (ppm)	<0.05	<0.05	nm
Chlorobenzene	mg/kg (ppm)	<0.05	<0.05	nm
Ethylbenzene	mg/kg (ppm)	<0.05	<0.05	nm
1,1,1,2-Tetrachloroethane	mg/kg (ppm)	<0.05	<0.05	nm
m,p-Xylene	mg/kg (ppm)	<0.1	<0.1	nm
o-Xylene	mg/kg (ppm)	<0.05	<0.05	nm
Styrene	mg/kg (ppm)	<0.05	<0.05	nm
Isopropylbenzene	mg/kg (ppm)	<0.05	<0.05	nm
Bromoform	mg/kg (ppm)	<0.05	<0.05	nm
n-Propylbenzene	mg/kg (ppm)	<0.05	<0.05	nm
Bromobenzene	mg/kg (ppm)	<0.05	<0.05	nm
1,3,5-Trimethylbenzene	mg/kg (ppm)	<0.05	<0.05	nm
1,1,2,2-Tetrachloroethane	mg/kg (ppm)	<0.05	<0.05	nm
1,2,3-Trichloropropane	mg/kg (ppm)	<0.05	<0.05	nm
2-Chlorotoluene	mg/kg (ppm)	<0.05	<0.05	nm
4-Chlorotoluene	mg/kg (ppm)	<0.05	<0.05	nm
tert-Butylbenzene	mg/kg (ppm)	<0.05	<0.05	nm
1,2,4-Trimethylbenzene	mg/kg (ppm)	<0.05	<0.05	nm
sec-Butylbenzene	mg/kg (ppm)	<0.05	<0.05	nm
p-Isopropyltoluene	mg/kg (ppm)	<0.05	<0.05	nm
1,3-Dichlorobenzene	mg/kg (ppm)	<0.05	<0.05	nm
1,4-Dichlorobenzene	mg/kg (ppm)	<0.05	<0.05	nm
1,2-Dichlorobenzene	mg/kg (ppm)	<0.05	<0.05	nm
1,2-Dibromo-3-chloropropane	mg/kg (ppm)	<0.05	<0.05	nm
1,2,4-Trichlorobenzene	mg/kg (ppm)	<0.1	<0.1	nm
Hexachlorobutadiene	mg/kg (ppm)	<0.1	<0.1	nm
Naphthalene	mg/kg (ppm)	<0.05	<0.05	nm
1,2,3-Trichlorobenzene	mg/kg (ppm)	<0.1	<0.1	nm

Date of Report: 01/22/09
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Project: 28260-1, F&BI 901082

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF SOIL SAMPLES FOR VOLATILES BY EPA METHOD 8260C

Laboratory Code: 901047-30 (Matrix Spike)

Analyte	Reporting Units	Spike Level	Sample Result	Percent Recovery MS.	Acceptance Criteria
Dichlorodifluoromethane	mg/kg (ppm)	2.5	<0.5	105	24-139
Chloromethane	mg/kg (ppm)	2.5	<0.05	108	31-147
Vinyl chloride	mg/kg (ppm)	2.5	<0.05	106	44-144
Bromomethane	mg/kg (ppm)	2.5	<0.5	98	55-151
Chloroethane	mg/kg (ppm)	2.5	<0.5	128	36-161
Trichlorofluoromethane	mg/kg (ppm)	2.5	<0.5	143	46-164
Acetone	mg/kg (ppm)	2.5	<0.5	97	47-157
1,1-Dichloroethene	mg/kg (ppm)	2.5	<0.05	90	22-144
Methylene chloride	mg/kg (ppm)	2.5	<0.5	80	39-146
Methyl t-butyl ether (MTBE)	mg/kg (ppm)	2.5	<0.05	92	55-138
trans-1,2-Dichloroethene	mg/kg (ppm)	2.5	<0.05	90	56-137
1,1-Dichloroethane	mg/kg (ppm)	2.5	<0.05	96	64-126
2,2-Dichloropropane	mg/kg (ppm)	2.5	<0.05	114	29-153
cis-1,2-Dichloroethene	mg/kg (ppm)	2.5	<0.05	93	61-138
Chloroform	mg/kg (ppm)	2.5	<0.05	96	66-127
2-Butanone (MEK)	mg/kg (ppm)	2.5	<0.5	98	40-160
1,2-Dichloroethane (EDC)	mg/kg (ppm)	2.5	<0.05	101	68-128
1,1,1-Trichloroethane	mg/kg (ppm)	2.5	<0.05	105	61-135
1,1-Dichloropropene	mg/kg (ppm)	2.5	<0.05	94	59-128
Carbon tetrachloride	mg/kg (ppm)	2.5	<0.05	111	55-138
Benzene	mg/kg (ppm)	2.5	0.28	76	62-128
Trichloroethene	mg/kg (ppm)	2.5	<0.03	94	62-132
1,2-Dichloropropane	mg/kg (ppm)	2.5	<0.05	101	69-129
Bromodichloromethane	mg/kg (ppm)	2.5	<0.05	108	58-139
Dibromomethane	mg/kg (ppm)	2.5	<0.05	97	65-135
4-Methyl-2-pentanone	mg/kg (ppm)	2.5	<0.5	111	68-141
cis-1,3-Dichloropropene	mg/kg (ppm)	2.5	<0.05	105	63-135
Toluene	mg/kg (ppm)	2.5	0.19	88	61-136
trans-1,3-Dichloropropene	mg/kg (ppm)	2.5	<0.05	116	68-133
1,1,2-Trichloroethane	mg/kg (ppm)	2.5	<0.05	99	72-129
2-Hexanone	mg/kg (ppm)	2.5	<0.5	124	62-152
1,3-Dichloropropane	mg/kg (ppm)	2.5	<0.05	99	72-128
Tetrachloroethene	mg/kg (ppm)	2.5	<0.025	103	63-131
Dibromochloromethane	mg/kg (ppm)	2.5	<0.05	120	60-130
1,2-Dibromoethane (EDB)	mg/kg (ppm)	2.5	<0.05	107	72-131
Chlorobenzene	mg/kg (ppm)	2.5	<0.05	97	65-125
Ethylbenzene	mg/kg (ppm)	2.5	0.050	97	69-129
1,1,1,2-Tetrachloroethane	mg/kg (ppm)	2.5	<0.05	112	69-129
m,p-Xylene	mg/kg (ppm)	5	0.54	87	66-134
o-Xylene	mg/kg (ppm)	2.5	0.24	88	75-128
Styrene	mg/kg (ppm)	2.5	<0.05	100	71-127
Isopropylbenzene	mg/kg (ppm)	2.5	<0.05	97	57-143
Bromoform	mg/kg (ppm)	2.5	<0.05	110	51-141
n-Propylbenzene	mg/kg (ppm)	2.5	<0.05	100	73-128
Bromobenzene	mg/kg (ppm)	2.5	<0.05	102	69-132
1,3,5-Trimethylbenzene	mg/kg (ppm)	2.5	0.15	96	71-130
1,1,2,2-Tetrachloroethane	mg/kg (ppm)	2.5	<0.05	96	64-138
1,2,3-Trichloropropane	mg/kg (ppm)	2.5	<0.05	96	67-133
2-Chlorotoluene	mg/kg (ppm)	2.5	<0.05	99	72-124
4-Chlorotoluene	mg/kg (ppm)	2.5	<0.05	99	72-126
tert-Butylbenzene	mg/kg (ppm)	2.5	<0.05	100	72-128
1,2,4-Trimethylbenzene	mg/kg (ppm)	2.5	0.49	83	71-131
sec-Butylbenzene	mg/kg (ppm)	2.5	<0.05	99	63-134
p-Isopropyltoluene	mg/kg (ppm)	2.5	<0.05	102	70-131
1,3-Dichlorobenzene	mg/kg (ppm)	2.5	<0.05	100	73-123
1,4-Dichlorobenzene	mg/kg (ppm)	2.5	<0.05	97	72-118
1,2-Dichlorobenzene	mg/kg (ppm)	2.5	<0.05	98	72-125
1,2-Dibromo-3-chloropropane	mg/kg (ppm)	2.5	<0.05	135	57-149
1,2,4-Trichlorobenzene	mg/kg (ppm)	2.5	<0.1	109	66-135
Hexachlorobutadiene	mg/kg (ppm)	2.5	<0.1	108	55-145
Naphthalene	mg/kg (ppm)	2.5	0.1	124	53-155
1,2,3-Trichlorobenzene	mg/kg (ppm)	2.5	<0.1	135	55-152

Date of Report: 01/22/09
Date Received: 01/12/09
Project: 28260-1, F&BI 901082

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF SOIL SAMPLES FOR VOLATILES BY EPA METHOD 8260C

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Dichlorodifluoromethane	mg/kg (ppm)	2.5	105	25-133
Chloromethane	mg/kg (ppm)	2.5	101	48-121
Vinyl chloride	mg/kg (ppm)	2.5	95	57-125
Bromomethane	mg/kg (ppm)	2.5	93	55-141
Chloroethane	mg/kg (ppm)	2.5	106	43-152
Trichlorofluoromethane	mg/kg (ppm)	2.5	131	37-158
Acetone	mg/kg (ppm)	2.5	81	69-129
1,1-Dichloroethene	mg/kg (ppm)	2.5	90	60-123
Methylene chloride	mg/kg (ppm)	2.5	72	57-130
Methyl t-butyl ether (MTBE)	mg/kg (ppm)	2.5	84	82-112
trans-1,2-Dichloroethene	mg/kg (ppm)	2.5	86	78-118
1,1-Dichloroethane	mg/kg (ppm)	2.5	86	81-116
2,2-Dichloropropane	mg/kg (ppm)	2.5	82	74-122
cis-1,2-Dichloroethene	mg/kg (ppm)	2.5	85	82-118
Chloroform	mg/kg (ppm)	2.5	86	80-117
2-Butanone (MEK)	mg/kg (ppm)	2.5	80	63-146
1,2-Dichloroethane (EDC)	mg/kg (ppm)	2.5	94	82-120
1,1,1-Trichloroethane	mg/kg (ppm)	2.5	92	79-120
1,1-Dichloropropene	mg/kg (ppm)	2.5	86	76-122
Carbon tetrachloride	mg/kg (ppm)	2.5	96	70-125
Benzene	mg/kg (ppm)	2.5	85	80-112
Trichloroethene	mg/kg (ppm)	2.5	87	79-115
1,2-Dichloropropane	mg/kg (ppm)	2.5	95	84-119
Bromodichloromethane	mg/kg (ppm)	2.5	99	87-122
Dibromomethane	mg/kg (ppm)	2.5	90	87-118
4-Methyl-2-pentanone	mg/kg (ppm)	2.5	105	88-124
cis-1,3-Dichloropropene	mg/kg (ppm)	2.5	97	84-125
Toluene	mg/kg (ppm)	2.5	90	80-116
trans-1,3-Dichloropropene	mg/kg (ppm)	2.5	105	84-129
1,1,2-Trichloroethane	mg/kg (ppm)	2.5	93	85-117
2-Hexanone	mg/kg (ppm)	2.5	111	88-129
1,3-Dichloropropane	mg/kg (ppm)	2.5	92	84-119
Tetrachloroethene	mg/kg (ppm)	2.5	93	79-119
Dibromochloromethane	mg/kg (ppm)	2.5	110	76-123
1,2-Dibromoethane (EDB)	mg/kg (ppm)	2.5	99	86-120
Chlorobenzene	mg/kg (ppm)	2.5	90	81-111
Ethylbenzene	mg/kg (ppm)	2.5	92	81-115
1,1,1,2-Tetrachloroethane	mg/kg (ppm)	2.5	103	82-121
m,p-Xylene	mg/kg (ppm)	5	91	80-118
o-Xylene	mg/kg (ppm)	2.5	88	78-122
Styrene	mg/kg (ppm)	2.5	93	84-121
Isopropylbenzene	mg/kg (ppm)	2.5	87	79-124
Bromoform	mg/kg (ppm)	2.5	102	73-111
n-Propylbenzene	mg/kg (ppm)	2.5	91	80-123
Bromobenzene	mg/kg (ppm)	2.5	95	83-117
1,3,5-Trimethylbenzene	mg/kg (ppm)	2.5	92	81-122
1,1,2,2-Tetrachloroethane	mg/kg (ppm)	2.5	90	82-119
1,2,3-Trichloropropane	mg/kg (ppm)	2.5	90	82-116
2-Chlorotoluene	mg/kg (ppm)	2.5	90	78-120
4-Chlorotoluene	mg/kg (ppm)	2.5	89	81-119
tert-Butylbenzene	mg/kg (ppm)	2.5	92	79-124
1,2,4-Trimethylbenzene	mg/kg (ppm)	2.5	93	81-123
sec-Butylbenzene	mg/kg (ppm)	2.5	89	79-124
p-Isopropyltoluene	mg/kg (ppm)	2.5	92	82-125
1,3-Dichlorobenzene	mg/kg (ppm)	2.5	91	80-116
1,4-Dichlorobenzene	mg/kg (ppm)	2.5	90	59-133
1,2-Dichlorobenzene	mg/kg (ppm)	2.5	88	82-116
1,2-Dibromo-3-chloropropane	mg/kg (ppm)	2.5	118	74-126
1,2,4-Trichlorobenzene	mg/kg (ppm)	2.5	96	73-124
Hexachlorobutadiene	mg/kg (ppm)	2.5	85	74-128
Naphthalene	mg/kg (ppm)	2.5	116	70-122
1,2,3-Trichlorobenzene	mg/kg (ppm)	2.5	122	76-125

Date of Report: 01/22/09
Date Received: 01/12/09
Project: 28260-1, F&BI 901082

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF SOIL SAMPLES FOR PNA'S BY EPA METHOD 8270D SIM

Laboratory Code: 901039-01 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	Relative Percent Difference (Limit 20)
Naphthalene	mg/kg (ppm)	7,500	7,600	0
Acenaphthylene	mg/kg (ppm)	270	280	4
Acenaphthene	mg/kg (ppm)	870	890	2
Fluorene	mg/kg (ppm)	510	520	2
Phenanthrene	mg/kg (ppm)	1,800	1,800	0
Anthracene	mg/kg (ppm)	470	550	16
Fluoranthene	mg/kg (ppm)	930	930	0
Pyrene	mg/kg (ppm)	860	850	1
Benz(a)anthracene	mg/kg (ppm)	280	260	7
Chrysene	mg/kg (ppm)	300	310	3
Benzo(b)fluoranthene	mg/kg (ppm)	420	390	7
Benzo(k)fluoranthene	mg/kg (ppm)	130	150	14
Benzo(a)pyrene	mg/kg (ppm)	400	400	0
Indeno(1,2,3-cd)pyrene	mg/kg (ppm)	370	370	0
Dibenz(a,h)anthracene	mg/kg (ppm)	<100	<100	nm
Benzo(g,h,i)perylene	mg/kg (ppm)	400	410	2

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Percent Recovery LCSD	Acceptance Criteria	RPD (Limit 20)
Naphthalene	mg/kg (ppm)	0.17	97	100	72-112	3
Acenaphthylene	mg/kg (ppm)	0.17	94	98	68-112	4
Acenaphthene	mg/kg (ppm)	0.17	95	99	70-111	4
Fluorene	mg/kg (ppm)	0.17	87	90	69-110	3
Phenanthrene	mg/kg (ppm)	0.17	93	97	68-111	4
Anthracene	mg/kg (ppm)	0.17	87	91	67-110	4
Fluoranthene	mg/kg (ppm)	0.17	92	98	68-114	6
Pyrene	mg/kg (ppm)	0.17	93	98	68-114	5
Benz(a)anthracene	mg/kg (ppm)	0.17	85	91	58-108	7
Chrysene	mg/kg (ppm)	0.17	93	99	64-115	6
Benzo(b)fluoranthene	mg/kg (ppm)	0.17	85	88	54-119	3
Benzo(k)fluoranthene	mg/kg (ppm)	0.17	96	107	61-123	11
Benzo(a)pyrene	mg/kg (ppm)	0.17	74	76	54-111	3
Indeno(1,2,3-cd)pyrene	mg/kg (ppm)	0.17	89	85	52-118	5
Dibenz(a,h)anthracene	mg/kg (ppm)	0.17	88	84	57-119	5
Benzo(g,h,i)perylene	mg/kg (ppm)	0.17	85	80	60-116	6

Date of Report: 01/22/09
Date Received: 01/12/09
Project: 28260-1, F&BI 901082

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF SOIL SAMPLES FOR POLYCHLORINATED BIPHENYLS AS AROCLOR 1016/1260 BY EPA METHOD 8082

Laboratory Code: 901082-01 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	RPD (Limit 20)
Aroclor 1016	mg/kg (ppm)	<0.1	<0.1	nm
Aroclor 1260	mg/kg (ppm)	<0.1	<0.1	nm

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	% Recovery LCS	% Recovery LCSD	Acceptance Criteria	RPD (Limit 20)
Aroclor 1016	mg/kg (ppm)	0.8	88	84	73-135	5
Aroclor 1260	mg/kg (ppm)	0.8	88	83	72-149	6

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

A1 – More than one compound of similar molecule structure was identified with equal probablility.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte indicated may be due to carryover from previous sample injections.

d - The sample was diluted. Detection limits may be raised due to dilution.

ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.

fb - The analyte indicated was found in the method blank. The result should be considered an estimate.

fc – The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.

ht - The sample was extracted outside of holding time. Results should be considered estimates.

ip - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j – The result is below normal reporting limits. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.

jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the compound indicated is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc – The sample was received in a container not approved by the method. The value reported should be considered an estimate.

pr – The sample was received with incorrect preservation. The value reported should be considered an estimate.

ve - The value reported exceeded the calibration range established for the analyte. The reported concentration should be considered an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The pattern of peaks present is not indicative of diesel.

y - The pattern of peaks present is not indicative of motor oil.

96,038a

SAMPLE CHAIN OF CUSTODY ME 01/12/09

1A-1

Page # _____ of _____

Send Report To Derek Pulvino
Company Environmental Associates
Address 13580 112th Ave NE #300
City, State, ZIP Bellevue WA 98004
Phone #425-455-1024 Fax # _____

SAMPLERS (signature) DK
PROJECT NAME/NO. 28260-1
PO #
REMARKS

TURNAROUND TIME
☐ Standard (2 Weeks)
☒ RUSH 24-hour
Rush charges authorized by: _____

SAMPLE DISPOSAL
☒ Dispose after 30 days
☐ Return samples
☐ Will call with instructions

Sample ID	Lab ID	Date Sampled	Time Sampled	Sample Type	# of containers	ANALYSES REQUESTED: TPH-Diesel	TPH-Gasoline	BTEX by 8021B	VOCs by 8260	SVOCs by 8270	HFS	Total Lead PCB Metals	PCB's for	PAH				Notes
SP1	01	1/12/09	0940 1127	S		X						X	X	X				
SP2	02					X												
SP3	03					X												
SP1-1	04		01 13:50				X		X									
~~SP2-1~~ DP	05						X											
SP3-1 DP	06						X											
																		Samples received at 4 °C

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:	Derek Pulvino	EAI	1/12/09	
Received by:	Michael Edahl	FEBrie	1	
Relinquished by:				
Received by:				

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

FORMS\COC\COC.DOC

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D.
Charlene Morrow, M.S.
Yelena Aravkina, M.S.
Bradley T. Benson, B.S.
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3012 16th Avenue West
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January 16, 2009

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

Dear Mr. Pulvino:

Included are the results from the testing of material submitted on January 13, 2009 from the 28260-1, F&BI 901092 project. There are 6 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

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

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl
Project Manager

Enclosures
EAI0116R.DOC

CASE NARRATIVE

This case narrative encompasses samples received on January 13, 2009 by Friedman & Bruya, Inc. from the Environmental Associates, Inc. 28260-1, F&BI 901092 project. Samples were logged in under the laboratory ID's listed below.

Laboratory ID	Environmental Associates, Inc.
901092-01	EX1
901092-02	EX2
901092-03	EX3
901092-04	EX4
901092-05	EX5
901092-06	EX6
901092-07	SP4
901092-08	EX7
901092-09	SP5

All quality control requirements were acceptable.

Date of Report: 01/16/09
Date Received: 01/13/09
Project: 28260-1, F&BI 901092
Date Extracted: 01/14/09
Date Analyzed: 01/14/09

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

Results Reported on a Dry Weight Basis
Results Reported as mg/kg (ppm)

Sample ID Laboratory ID	Benzene	Toluene	Ethyl Benzene	Total Xylenes	Gasoline Range	Surrogate (% Recovery) (Limit 50-132)
EX1 901092-01	<0.02	<0.02	<0.02	<0.06	<2	83
EX2 901092-02	<0.02	<0.02	<0.02	<0.06	<2	91
EX3 901092-03	<0.02	<0.02	<0.02	<0.06	4	83
EX4 901092-04	<0.02	<0.02	<0.02	<0.06	<2	83
EX5 901092-05	<0.02	<0.02	<0.02	<0.06	<2	88
EX6 901092-06	<0.02	<0.02	<0.02	<0.06	<2	91
SP4 d 901092-07 1/10	0.08	0.35	2.7	5.3	490	ip
EX7 d 901092-08 1/10	0.05	0.29	2.6	5.7	550	ip
SP5 901092-09	<0.02	0.23	0.50	2.0	82	107
Method Blank	<0.02	<0.02	<0.02	<0.06	<2	90

Date of Report: 01/16/09
Date Received: 01/13/09
Project: 28260-1, F&BI 901092
Date Extracted: 01/14/09
Date Analyzed: 01/14/09

RESULTS FROM THE ANALYSIS OF THE SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS DIESEL AND MOTOR OIL USING METHOD NWTPH-Dx

Results Reported on a Dry Weight Basis
Results Reported as mg/kg (ppm)

Sample ID Laboratory ID	Diesel Range (C_{10}-C_{25})	Motor Oil Range (C_{25}-C_{36})	Surrogate (% Recovery) (Limit 67-127)
EX1 901092-01	<50	<250	87
EX2 901092-02	<50	<250	87
EX3 901092-03	<50	<250	96
EX4 901092-04	<50	<250	86
EX5 901092-05	<50	<250	95
EX6 901092-06	<50	<250	93
SP4 901092-07	1,400	430	88
EX7 901092-08	4,700	1,400	93
SP5 901092-09	710	850	91
Method Blank	<50	<250	92

Date of Report: 01/16/09
Date Received: 01/13/09
Project: 28260-1, F&BI 901092

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

Laboratory Code: 901092-09 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	Relative Percent Difference (Limit 20)
Benzene	mg/kg (ppm)	<0.02	<0.02	nm
Toluene	mg/kg (ppm)	0.23	0.08	97 a
Ethylbenzene	mg/kg (ppm)	0.50	0.14	113 h
Xylenes	mg/kg (ppm)	2.0	0.59	109 h
Gasoline	mg/kg (ppm)	82	28	98 h

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Benzene	mg/kg (ppm)	0.5	84	70-130
Toluene	mg/kg (ppm)	0.5	80	70-130
Ethylbenzene	mg/kg (ppm)	0.5	76	70-130
Xylenes	mg/kg (ppm)	1.5	81	70-130
Gasoline	mg/kg (ppm)	20	99	70-130

Date of Report: 01/16/09
Date Received: 01/13/09
Project: 28260-1, F&BI 901092

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS DIESEL EXTENDED USING METHOD NWTPH-Dx

Laboratory Code: 901092-01 (Matrix Spike)

Analyte	Reporting Units	Spike Level	Sample Result (Wet wt)	Percent Recovery MS	Percent Recovery MSD	Acceptance Criteria	RPD (Limit 20)
Diesel Extended	mg/kg (ppm)	5,000	<50	97	97	69-125	0

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Diesel Extended	mg/kg (ppm)	5,000	87	70-127

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

A1 – More than one compound of similar molecule structure was identified with equal probablility.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte indicated may be due to carryover from previous sample injections.

d - The sample was diluted. Detection limits may be raised due to dilution.

ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.

fb - The analyte indicated was found in the method blank. The result should be considered an estimate.

fc – The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.

ht - The sample was extracted outside of holding time. Results should be considered estimates.

ip - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j – The result is below normal reporting limits. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.

jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the compound indicated is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc – The sample was received in a container not approved by the method. The value reported should be considered an estimate.

pr – The sample was received with incorrect preservation. The value reported should be considered an estimate.

ve - The value reported exceeded the calibration range established for the analyte. The reported concentration should be considered an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The pattern of peaks present is not indicative of diesel.

y - The pattern of peaks present is not indicative of motor oil.

9010-12

SAMPLE CHAIN OF CUSTODY

ME-01-13-L1 v01/A03

Send Report To Derek Pulvino
Company Environmental Associates
Address 1350 112th Ave Ne, #300
City, State, ZIP Bellevue, WA, 98004
Phone #425-455- Fax #

SAMPLERS (signature)

PROJECT NAME/NO. 28260-1

PO #

REMARKS

Page # of

TURNAROUND TIME
☐ Standard (2 Weeks)
☒ RUSH 24-hour
Rush charges authorized by:

SAMPLE DISPOSAL
☐ Dispose after 30 days
☐ Return samples
☐ Will call with instructions

Sample ID	Lab ID	Date Sampled	Time Sampled	Sample Type	# of containers	ANALYSES REQUESTED: TPH-Diesel	TPH-Gasoline (BTEX)	BTEX by 8021B	VOCs by 8260	SVOCs by 8270	HFS							Notes
EX1	01 A-C	1/13	11:40	Soil	2voA +402	X	X											
EX2	02 A-C	1/13	11:52															
EX3	03 A-C		12:04															
EX4	04 A-C		12:23															
EX5	05 A-C		12:55															
EX6	06 A-C		13:03															
SP4	07 A-C		13:10															
EX7	08 A-C		13:18															
SP5	09 A-C		13:25															

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

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	SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:		Derek Pulvino	EAI	1/13/09	16:20
Received by:		Nhan Pham	FEBI	1/13/09	16:20
Relinquished by:					
Received by:			Samples received at 6 °C		

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

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

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

January 22, 2009

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

Dear Mr. Pulvino:

Included are the results from the testing of material submitted on January 19, 2009 from the 28260-1, F&BI 901139 project. There are 10 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

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

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl
Project Manager

Enclosures
EAI0122R.DOC

CASE NARRATIVE

This case narrative encompasses samples received on January 19, 2009 by Friedman & Bruya, Inc. from the Environmental Associates, Inc. 28260-1, F&BI 901139 project. Samples were logged in under the laboratory ID's listed below.

Laboratory ID	Environmental Associates, Inc.
901139-01	W1
901139-02	EX8
901139-03	EX9
901139-04	EX10
901139-05	EX11
901139-06	EX12
901139-07	EX13

All quality control requirements were acceptable.

Date of Report: 01/22/09
Date Received: 01/19/09
Project: 28260-1, F&BI 901139
Date Extracted: 01/20/09
Date Analyzed: 01/20/09

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

Results Reported on a Dry Weight Basis
Results Reported as mg/kg (ppm)

Sample ID Laboratory ID	Benzene	Toluene	Ethyl Benzene	Total Xylenes	Gasoline Range	Surrogate (% Recovery) (Limit 50-132)
EX8 901139-02	<0.02	<0.02	<0.02	<0.06	<2	95
EX9 901139-03	<0.02	0.03	0.17	0.29	52	107
EX10 901139-04	0.05	0.66	1.3	3.7	160	ip
EX11 901139-05	<0.02	<0.02	<0.02	<0.06	7	88
EX12 901139-06	<0.02	<0.02	<0.02	<0.06	5	95
EX13 901139-07	<0.02	0.05	0.14	0.28	54	114
Method Blank	<0.02	<0.02	<0.02	<0.06	<2	94

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 01/22/09
Date Received: 01/19/09
Project: 28260-1, F&BI 901139
Date Extracted: 01/19/09
Date Analyzed: 01/20/09

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

Results Reported as ug/L (ppb)

Sample ID Laboratory ID	Benzene	Toluene	Ethyl Benzene	Total Xylenes	Gasoline Range	Surrogate (% Recovery) (Limit 50-150)
W1 901139-01	1	2	9	30	420	93
Method Blank	<1	<1	<1	<3	<100	91

Date of Report: 01/22/09
Date Received: 01/19/09
Project: 28260-1, F&BI 901139
Date Extracted: 01/20/09
Date Analyzed: 01/21/09

RESULTS FROM THE ANALYSIS OF THE WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS DIESEL AND MOTOR OIL USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

Sample ID Laboratory ID	Diesel Range (C_{10}-C_{25})	Motor Oil Range (C_{25}-C_{36})	Surrogate (% Recovery) (Limit 52-134)
W1 901139-01	2,600	1,400	80
Method Blank	<50	<250	94

Date of Report: 01/22/09
Date Received: 01/19/09
Project: 28260-1, F&BI 901139
Date Extracted: 01/20/09
Date Analyzed: 01/20/09

RESULTS FROM THE ANALYSIS OF THE SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS DIESEL AND MOTOR OIL USING METHOD NWTPH-Dx

Results Reported on a Dry Weight Basis
Results Reported as mg/kg (ppm)

Sample ID Laboratory ID	Diesel Range (C_{10}-C_{25})	Motor Oil Range (C_{25}-C_{36})	Surrogate (% Recovery) (Limit 67-127)
EX8 901139-02	<50	<250	91
EX9 901139-03	<50	<250	86
EX10 901139-04	680	1,500	87
EX11 901139-05	<50	<250	86
EX12 901139-06	<50	<250	82
EX13 901139-07	470	<250	83
Method Blank	<50	<250	89

Date of Report: 01/22/09
Date Received: 01/19/09
Project: 28260-1, F&BI 901139

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

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Percent Recovery LCSD	Acceptance Criteria	RPD (Limit 20)
Benzene	mg/kg (ppm)	0.5	78	88	66-121	12
Toluene	mg/kg (ppm)	0.5	80	90	72-128	12
Ethylbenzene	mg/kg (ppm)	0.5	78	90	69-132	14
Xylenes	mg/kg (ppm)	1.5	82	92	69-131	11
Gasoline	mg/kg (ppm)	20	93	107	61-153	14

Date of Report: 01/22/09
Date Received: 01/19/09
Project: 28260-1, F&BI 901139

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

Laboratory Code: 901136-36 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	Relative Percent Difference (Limit 20)
Benzene	ug/L (ppb)	<1	<1	nm
Toluene	ug/L (ppb)	<1	<1	nm
Ethylbenzene	ug/L (ppb)	<1	<1	nm
Xylenes	ug/L (ppb)	<3	<3	nm
Gasoline	ug/L (ppb)	<100	<100	nm

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Benzene	ug/L (ppb)	50	103	70-130
Toluene	ug/L (ppb)	50	99	70-130
Ethylbenzene	ug/L (ppb)	50	93	70-130
Xylenes	ug/L (ppb)	150	98	70-130
Gasoline	ug/L (ppb)	1,000	91	70-130

Date of Report: 01/22/09
Date Received: 01/19/09
Project: 28260-1, F&BI 901139

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS DIESEL EXTENDED USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Percent Recovery LCSD	Acceptance Criteria	RPD (Limit 20)
Diesel Extended	ug/L (ppb)	2,500	95	97	64-125	2

Date of Report: 01/22/09
Date Received: 01/19/09
Project: 28260-1, F&BI 901139

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS DIESEL EXTENDED USING METHOD NWTPH-Dx

Laboratory Code: 901139-02 (Matrix Spike)

Analyte	Reporting Units	Spike Level	Sample Result (Wet wt)	Percent Recovery MS	Percent Recovery MSD	Acceptance Criteria	RPD (Limit 20)
Diesel Extended	mg/kg (ppm)	5,000	<50	88	89	78-126	1

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Diesel Extended	mg/kg (ppm)	5,000	91	70-127

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

A1 – More than one compound of similar molecule structure was identified with equal probablility.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte indicated may be due to carryover from previous sample injections.

d - The sample was diluted. Detection limits may be raised due to dilution.

ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.

fb - The analyte indicated was found in the method blank. The result should be considered an estimate.

fc – The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.

ht - The sample was extracted outside of holding time. Results should be considered estimates.

ip - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j – The result is below normal reporting limits. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.

jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the compound indicated is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc – The sample was received in a container not approved by the method. The value reported should be considered an estimate.

pr – The sample was received with incorrect preservation. The value reported should be considered an estimate.

ve - The value reported exceeded the calibration range established for the analyte. The reported concentration should be considered an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The pattern of peaks present is not indicative of diesel.

y - The pattern of peaks present is not indicative of motor oil.

901134

SAMPLE CHAIN OF CUSTODY

ME 01-19-09 VSI/VI/B04

Page # 1 of 1

Send Report To Derek Pulvino

Company Env. Assoc

Address 1380 112th Ave NE #300

City, State, ZIP Bellevue 98004

Phone # 425-455-9025 Fax #

SAMPLERS (signature)

PROJECT NAME/NO. 28260-1

PO #

REMARKS

TURNAROUND TIME
- ☐ Standard (2 Weeks)
- ☐ RUSH
- Rush charges authorized by:

SAMPLE DISPOSAL
- ☐ Dispose after 30 days
- ☐ Return samples
- ☐ Will call with instructions

Sample ID	Lab ID	Date Sampled	Time Sampled	Sample Type	# of containers	TPH-Diesel	TPH-Gasoline	BTEX by 8021B	VOCs by 8260	SVOCs by 8270	HFS							Notes
WI	01 A-C	1/19	13:10	H2O	1 500ml 2 voa	X	X	X										
EX8	02 A-C		13:55	Soil	2 voa P-402	X	X	X										
EX9	03 A-C		14:35															
EX10	04 A-C		14:40															
EX11	05 A-C		15:00															
EX12	06 A-C		15:25															
EX13	07 A-C		15:57															
											Samples received at 2 °C							

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:	Derek Pulvino	EAI	1/19	17:30
Received by:	Phan Phan	FedEx	1/19/09	17:30
Relinquished by:				
Received by:				

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

FORMS\COC\COC.DOC

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

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

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

January 29, 2009

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

Dear Mr. Pulvino:

Included are the results from the testing of material submitted on January 22, 2009 from the 28260-1, F&BI 901173 project. There are 10 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

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

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl
Project Manager

Enclosures
EAI0129R.DOC

CASE NARRATIVE

This case narrative encompasses samples received on January 22, 2009 by Friedman & Bruya, Inc. from the Environmental Associates, Inc. 28260-1, F&BI 901173 project. Samples were logged in under the laboratory ID's listed below.

Laboratory ID	Environmental Associates, Inc.
901173-01	EX14
901173-02	EX15
901173-03	EX16
901173-04	EX17
901173-05	EX18
901173-06	TP1
901173-07	TP2
901173-08	TP3
901173-09	TP4
901173-10	W2
901173-11	W3
901173-12	W4

All quality control requirements were acceptable.

Date of Report: 01/29/09
Date Received: 01/22/09
Project: 28260-1, F&BI 901173
Date Extracted: 01/22/09
Date Analyzed: 01/22/09 and 01/23/09

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

Results Reported on a Dry Weight Basis
Results Reported as mg/kg (ppm)

Sample ID Laboratory ID	Benzene	Toluene	Ethyl Benzene	Total Xylenes	Gasoline Range	Surrogate (% Recovery) (Limit 50-150)
EX16 901173-03	<0.02	0.1	0.58	0.72	99	132
EX18 d 901173-05 1/5	<0.1	0.25	1.7	2.3	320	ip
TP1 901173-06	<0.02	<0.02	<0.02	<0.06	<2	87
TP2 901173-07	<0.02	<0.02	<0.02	<0.06	<2	86
TP3 d 901173-08 1/5	<0.02	<0.02	<0.02	4.3	220	ip
TP4 d 901173-09 1/20	<0.02	0.33	2.5	2.7	330	110
Method Blank	<0.02	<0.02	<0.02	<0.06	<2	99

Date of Report: 01/29/09
Date Received: 01/22/09
Project: 28260-1, F&BI 901173
Date Extracted: 01/22/09
Date Analyzed: 01/22/09 and 01/23/09

RESULTS FROM THE ANALYSIS OF THE SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS DIESEL AND MOTOR OIL USING METHOD NWTPH-Dx

Results Reported on a Dry Weight Basis
Results Reported as mg/kg (ppm)

Sample ID Laboratory ID	Diesel Range (C_{10}-C_{25})	Motor Oil Range (C_{25}-C_{36})	Surrogate (% Recovery) (Limit 50-150)
EX16 901173-03	2,000	1,200	86
EX18 901173-05	7,000	490	92
TP1 901173-06	<50	<250	85
TP2 901173-07	<50	<250	87
TP3 901173-08	3,700	3,600	86
TP4 901173-09	9,300	3,600	91
Method Blank	<50	<250	82

Date of Report: 01/29/09
Date Received: 01/22/09
Project: 28260-1, F&BI 901173

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

Laboratory Code: 901164-02 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	Relative Percent Difference (Limit 20)
Benzene	mg/kg (ppm)	<0.02	0.04	nm
Toluene	mg/kg (ppm)	<0.02	<0.02	nm
Ethylbenzene	mg/kg (ppm)	<0.02	<0.02	nm
Xylenes	mg/kg (ppm)	<0.06	<0.06	nm
Gasoline	mg/kg (ppm)	<2	<2	nm

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Benzene	mg/kg (ppm)	0.5	92	70-130
Toluene	mg/kg (ppm)	0.5	90	70-130
Ethylbenzene	mg/kg (ppm)	0.5	86	70-130
Xylenes	mg/kg (ppm)	1.5	91	70-130
Gasoline	mg/kg (ppm)	20	105	70-130

Date of Report: 01/29/09
Date Received: 01/22/09
Project: 28260-1, F&BI 901173

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

Laboratory Code: 901172-01 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	Relative Percent Difference (Limit 20)
Benzene	ug/L (ppb)	<1	<1	nm
Toluene	ug/L (ppb)	<1	<1	nm
Ethylbenzene	ug/L (ppb)	<1	<1	nm
Xylenes	ug/L (ppb)	<3	<3	nm
Gasoline	ug/L (ppb)	<100	<100	nm

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Benzene	ug/L (ppb)	50	97	65-118
Toluene	ug/L (ppb)	50	103	72-122
Ethylbenzene	ug/L (ppb)	50	100	73-126
Xylenes	ug/L (ppb)	150	100	74-118
Gasoline	ug/L (ppb)	1,000	95	69-134

Date of Report: 01/29/09
Date Received: 01/22/09
Project: 28260-1, F&BI 901173

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS DIESEL EXTENDED USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Percent Recovery LCSD	Acceptance Criteria	RPD (Limit 20)
Diesel Extended	ug/L (ppb)	2,500	88	95	71-131	8

Date of Report: 01/29/09
Date Received: 01/22/09
Project: 28260-1, F&BI 901173

QUALITY ASSURANCE RESULTS FROM THE ANALYSIS OF SOIL SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS DIESEL EXTENDED USING METHOD NWTPH-Dx

Laboratory Code: 901160-20 (Matrix Spike)

Analyte	Reporting Units	Spike Level	Sample Result (Wet wt)	Percent Recovery MS	Percent Recovery MSD	Acceptance Criteria	RPD (Limit 20)
Diesel Extended	mg/kg (ppm)	5,000	<50	106	108	63-146	2

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Diesel Extended	mg/kg (ppm)	5,000	108	79-144

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

A1 – More than one compound of similar molecule structure was identified with equal probablility.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte indicated may be due to carryover from previous sample injections.

d - The sample was diluted. Detection limits may be raised due to dilution.

ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.

fb - The analyte indicated was found in the method blank. The result should be considered an estimate.

fc – The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.

ht - The sample was extracted outside of holding time. Results should be considered estimates.

ip - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j – The result is below normal reporting limits. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.

jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the compound indicated is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc – The sample was received in a container not approved by the method. The value reported should be considered an estimate.

pr – The sample was received with incorrect preservation. The value reported should be considered an estimate.

ve - The value reported exceeded the calibration range established for the analyte. The reported concentration should be considered an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The pattern of peaks present is not indicative of diesel.

y - The pattern of peaks present is not indicative of motor oil.

901173

SAMPLE CHAIN OF CUSTODY

Page # 1 of 2

Send Report To Derek Paluno
Company Environmental Assoc
Address 13580 112th Ave NE #200
City, State, ZIP Bellevue, WA 98004
Phone # 425-455-9025 Fax # 425-455-2316

SAMPLERS (signature)

PROJECT NAME/NO.: 28260-1

PO #:

REMARKS:

TURNAROUND TIME
☐ Standard (2 Weeks)
☑ RUSH 24 hour
Rush charges authorized by:

SAMPLE DISPOSAL
☑ Dispose after 30 days
☐ Return samples
☐ Will call with instructions

Sample ID	Lab ID	Date Sampled	Time Sampled	Sample Type	# of containers	ANALYSES REQUESTED: TPH-Diesel	TPH-Gasoline	BTEX by 8021B	VOCs by 8260	SVOCs by 8270	HFS							Notes
EX14	01 A-C	1/20	14:55	Soil	2 voa 1 4oz													
EX15	02 A-C	↓	15:08	↓	↓													
EX16	03 A-C	↓	15:17	↓	↓	X	X	X										
EX17	04 A-C	1/21	10:59															
EX18	05 A-C	↓	12:00			X	X	X										
TP1	06 A-C		12:10			X	X	X										
TP2	07 A-C		14:05			↓	↓	↓										
TP3	08 A-C		15:58															
TP4	09 A-C	↓	16:02	↓	↓	↓	↓	↓										
W2	10 A-C	1/21	12:35	H_2O	2 voa 1 sgnl	X	X	X										

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

	SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:		Derek Paluno	EAI	1/22	9:20
Received by:	mPlain	Nhan Phan	FeBI	1/22/09	V
Relinquished by:					
Received by:					

Samples received at 2 °C

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901173

SAMPLE CHAIN OF CUSTODY

ME 01/22/09 v2/B03/V51

Page # 2 of 2

Send Report To Derek Pulvino
Company Environmental Associates
Address 1380 112th Ave NE #300
City, State, ZIP Bellevue, WA 98004
Phone #425-455-9025 Fax #425-455-2316

SAMPLERS (signature)

PROJECT NAME/NO. | PO #

REMARKS

TURNAROUND TIME
☐ Standard (2 Weeks)
☑ RUSH 24-hour
Rush charges authorized by:

SAMPLE DISPOSAL
☑ Dispose after 30 days
☐ Return samples
☐ Will call with instructions

Sample ID	Lab ID	Date Sampled	Time Sampled	Sample Type	# of containers	ANALYSES REQUESTED: TPH-Diesel	TPH-Gasoline	BTEX by 8021B	VOCs by 8260	SVOCs by 8270	HFS							Notes
MW3	11 A-C	1/21	16:15	H_2O	2 VOA 1 500ml	X	X	X										
MW4	12 A-C	1/21	16:37	↓	↓	X	X	X										
																		Samples received at 2 °C

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

FORMS\COC\COC.DOC

	SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:		Derek Pulvino	FAI	1/22	9:20
Received by:		Nhan Phan	FBI	1/22/09	9:20
Relinquished by:					
Received by:					

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

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

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

February 3, 2009

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

Dear Mr. Pulvino:

Included are the results from the testing of material submitted on January 27, 2009 from the 28260-1, F&BI 901219 project. There are 6 pages included in this report. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

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

Sincerely,

FRIEDMAN & BRUYA, INC.

Michael Erdahl
Project Manager

Enclosures
EAI0203R.DOC

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

CASE NARRATIVE

This case narrative encompasses samples received on January 27, 2009 by Friedman & Bruya, Inc. from the Environmental Associates, Inc. 28260-1, F&BI 901219 project. Samples were logged in under the laboratory ID's listed below.

Laboratory ID	Environmental Associates, Inc.
901219-01	W5

All quality control requirements were acceptable.

Date of Report: 02/03/09
Date Received: 01/27/09
Project: 28260-1, F&BI 901219
Date Extracted: 01/28/09
Date Analyzed: 01/28/09

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

Results Reported as ug/L (ppb)

Sample ID Laboratory ID	Benzene	Toluene	Ethyl Benzene	Total Xylenes	Gasoline Range	Surrogate (% Recovery) (Limit 52-124)
W5 901219-01	<1	<1	<1	<3	<100	84
Method Blank	<1	<1	<1	<3	<100	84

Date of Report: 02/03/09
Date Received: 01/27/09
Project: 28260-1, F&BI 901219
Date Extracted: 01/27/09
Date Analyzed: 01/28/09

RESULTS FROM THE ANALYSIS OF THE WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS DIESEL AND MOTOR OIL USING METHOD NWTPH-Dx

Results Reported as ug/L (ppb)

Sample ID Laboratory ID	Diesel Range (C_{10}-C_{25})	Motor Oil Range (C_{25}-C_{36})	Surrogate (% Recovery) (Limit 50-150)
W5 901219-01	<50	<250	96
Method Blank	<50	<250	91

Date of Report: 02/03/09
Date Received: 01/27/09
Project: 28260-1, F&BI 901219

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

Laboratory Code: 901231-02 (Duplicate)

Analyte	Reporting Units	Sample Result	Duplicate Result	Relative Percent Difference (Limit 20)
Benzene	ug/L (ppb)	<1	<1	nm
Toluene	ug/L (ppb)	<1	<1	nm
Ethylbenzene	ug/L (ppb)	<1	<1	nm
Xylenes	ug/L (ppb)	<3	<3	nm
Gasoline	ug/L (ppb)	<100	<100	nm

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Acceptance Criteria
Benzene	ug/L (ppb)	50	96	65-118
Toluene	ug/L (ppb)	50	104	72-122
Ethylbenzene	ug/L (ppb)	50	99	73-126
Xylenes	ug/L (ppb)	150	101	74-118
Gasoline	ug/L (ppb)	1,000	97	69-134

Date of Report: 02/03/09
Date Received: 01/27/09
Project: 28260-1, F&BI 901219

QUALITY ASSURANCE RESULTS FOR THE ANALYSIS OF WATER SAMPLES FOR TOTAL PETROLEUM HYDROCARBONS AS DIESEL EXTENDED USING METHOD NWTPH-Dx

Laboratory Code: Laboratory Control Sample

Analyte	Reporting Units	Spike Level	Percent Recovery LCS	Percent Recovery LCSD	Acceptance Criteria	RPD (Limit 20)
Diesel Extended	ug/L (ppb)	2,500	120	123	69-135	2

Data Qualifiers & Definitions

a - The analyte was detected at a level less than five times the reporting limit. The RPD results may not provide reliable information on the variability of the analysis.

A1 – More than one compound of similar molecule structure was identified with equal probability.

b - The analyte was spiked at a level that was less than five times that present in the sample. Matrix spike recoveries may not be meaningful.

ca - The calibration results for this range fell outside of acceptance criteria. The value reported is an estimate.

c - The presence of the analyte indicated may be due to carryover from previous sample injections.

d - The sample was diluted. Detection limits may be raised due to dilution.

ds - The sample was diluted. Detection limits are raised due to dilution and surrogate recoveries may not be meaningful.

dv - Insufficient sample was available to achieve normal reporting limits and limits are raised accordingly.

fb - The analyte indicated was found in the method blank. The result should be considered an estimate.

fc – The compound is a common laboratory and field contaminant.

hr - The sample and duplicate were reextracted and reanalyzed. RPD results were still outside of control limits. The variability is attributed to sample inhomogeneity.

ht - The sample was extracted outside of holding time. Results should be considered estimates.

ip - Recovery fell outside of normal control limits. Compounds in the sample matrix interfered with the quantitation of the analyte.

j – The result is below normal reporting limits. The value reported is an estimate.

J - The internal standard associated with the analyte is out of control limits. The reported concentration is an estimate.

jl - The analyte result in the laboratory control sample is out of control limits. The reported concentration should be considered an estimate.

jr - The rpd result in laboratory control sample associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

js - The surrogate associated with the analyte is out of control limits. The reported concentration should be considered an estimate.

lc - The presence of the compound indicated is likely due to laboratory contamination.

L - The reported concentration was generated from a library search.

nm - The analyte was not detected in one or more of the duplicate analyses. Therefore, calculation of the RPD is not applicable.

pc – The sample was received in a container not approved by the method. The value reported should be considered an estimate.

pr – The sample was received with incorrect preservation. The value reported should be considered an estimate.

ve - The value reported exceeded the calibration range established for the analyte. The reported concentration should be considered an estimate.

vo - The value reported fell outside the control limits established for this analyte.

x - The pattern of peaks present is not indicative of diesel.

y - The pattern of peaks present is not indicative of motor oil.

401217

SAMPLE CHAIN OF CUSTODY

ME 01/27/09 -2/ B03

Send Report To Derek Pulvers
Company EAI Associates
Address 1380 112th Ave NE #203
City, State, ZIP Bellevue, WA 98004
Phone # 425-455-9025 Fax # 425-455-2336

SAMPLERS (signature)

PROJECT NAME/NO. 28260-1

PO #

REMARKS

Page # 1 of 1

TURNAROUND TIME
☐ Standard (2 Weeks) (5-day)
☐ RUSH
Rush charges authorized by:

SAMPLE DISPOSAL
☐ Dispose after 30 days
☐ Return samples
☐ Will call with instructions

Sample ID	Lab ID	Date	Time	Sample Type	# of containers	ANALYSES REQUESTED: TPH-Diesel	TPH-Gasoline	BTEX by 8021B	VOCs by 8260	SVOCs by 8270	HFS						Notes
W5	01 A-C	1/26	10:20	H_2O	1 500ml 2 voa	A	A	K									

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by:	Derek Pulvers	EAI	1/26	9:35
Received by:	Michael Erdahl	FEBinc	1/27/09	9:35
Relinquished by:				
Received by:				

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

FORMS\COC\COC.DOC

Samples received at 2 °C

APPENDIX C

WDOE Closure Documents & Check List

* After reviewing certifications and site details your request to waive the 30 Day Notice has been granted by the Department of Ecology. Please have a copy of this on site at the time of decommissioning. If there are any changes to the details provided in this notice contact Ecology as soon as possible. 12/10/08 Faxed NWRO - Snohomish

WASHINGTON STATE DEPARTMENT OF ECOLOGY

UNDERGROUND STORAGE TANK

30 DAY NOTICE

See back of form for instructions

Please ✓ the appropriate box: ☐ Intent to Install ☒ Intent to Close ☐ Both

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

Once validated by Ecology, this form serves as your temporary permit for the tanks listed below.

RECEIVED
DEC 01 2008
DEPT OF ECOLOGY
Toxics Cleanup Program

Site Information

Site ID Number N/A
(Available from Ecology if the tanks are registered)
Site/Business Name NE 195th STREET (Street)
Site Address 13820 NE 195th STREET
City/State WOODINVILLE, WA
Zip Code 98072 Telephone (425) 487-5200

Owner Information
(This form will be returned to this address)

UST Owner/Operator NORTH WOODINVILLE 195, LLC
Mailing Address 19900 144th AVE NE (Street)
602 430 3161 1/1 (P.O. Box)
City/State WOODINVILLE, WA
Zip Code 98072 Telephone (425) 487-5200

Tank Installation Company (if known). Fill out this section ONLY if tanks are being installed.

Service Company _____ Contact Name _____
Address _____ (Street) _____ (P.O. Box)
_____ (City) _____ (State) _____ (Zip Code) Telephone (___) _____

Tank Permanent Closure Company (if known). Fill out this section ONLY if tanks are being closed.

Service Company Global Diving + Salvage Inc. Contact Name Kristofer Lindberg
Address 3840 W. Marginal Way SW (Street) (P.O. Box)
SEATTLE (City) WA (State) 98106 (Zip Code) Telephone (206) 623-0621

Tank Closure Information
Fill out this section ONLY if tanks are being closed.

Tank ID	Projected Closure Date	Tank Capacity	Substance Stored	Date Tank Last Used	Is There Product in the Tank (Yes/No)	If No, Date Tank Was Pumped
N/A	12-08	5,000	DIESEL		NO	10-97
N/A	12-08	4,000	GAS		NO	10-97
N/A	12-08	550	WASTE OIL		NO	10-97
N/A	12-08	300	UNKNOWN		NO	10-97

Tank Installation Information
Fill out this section ONLY if tanks are being installed.

Tank ID	Approx. Install Date

UST 619552 F/S 1947253

WASHINGTON STATE DEPARTMENT OF ECOLOGY

UNDERGROUND STORAGE TANK
Site Check/Site Assessment Checklist

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

INSTRUCTIONS

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

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

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

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

CHECKLIST: Please initial each item in the appropriate box.

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

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

SITE INFORMATION

Site ID Number (Available from Ecology if the tanks are registered): # 619-552 ? (See Attached Closure Notice)
Site/Business Name: Former Woodinville Auto Auction (North Woodinville 195, LLC - Owner)
Site Address: 13820 - NE 195th St (Street) Telephone: (425) 487-5200
Woodinville (City) Washington (State) 98072 (Zip Code)

TANK INFORMATION

Tank ID No.	Tank Capacity	Substance Stored
Tank 1	300-gallon	Heating Oil (?)
Tank 2	1,000-gallon	Waste Oil
Tank 3	4,000-gallon	Gasoline
Tank 4	4,000-gallon	Diesel

REASON FOR CONDUCTING SITE CHECK/SITE ASSESSMENT

Check one:

_____ Investigate suspected release due to on-site environmental contamination.
_____ Investigate suspected release due to off-site environmental contamination.
_____ Extend temporary closure of UST system for more than 12 months.
_____ UST system undergoing change-in-service.
_____ UST system permanently closed with tank removed.
__X__ Abandoned tank containing product.
_____ Required by Ecology or delegated agency for UST system closed before 12/22/88.
__X__ Other (describe): Permanent closure w/tank removal

CHECKLIST

Each item of the following checklist shall be initialed by the person registered with the Department of Ecology whose signature appears below.	YES	NO
1. The location of the UST site is shown on a vicinity map.	DP	
2. A brief summary of information obtained during the site inspection is provided. (see Section 3.2 in site assessment guidance)	DP	
3. A summary of UST system data is provided. (see Section 3.1.)	DP	
4. The soils characteristics at the UST site are described. (see Section 5.2)	DP	
5. Is there any apparent groundwater in the tank excavation?	DP	
6. A brief description of the surrounding land use is provided. (see Section 3.1)	DP	
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.	DP	
8. A sketch or sketches showing the following items is provided:		
- location and ID number for all field samples collected	DP	
- groundwater samples distinguished from soil samples (if applicable)	DP	
- samples collected from stockpiled excavated soil		DP
- tank and piping locations and limits of excavation pit	DP	
- adjacent structures and streets	DP	
- approximate locations of any on-site and nearby utilities	DP	
9. If sampling procedures different from those specified in the guidance were used, has justification for using these alternative sampling procedures been provided? (see Section 3.4)	NA	
10. A table is provided showing laboratory results for each sample collected including; sample ID number, constituents analyzed for and corresponding concentration, analytical method and detection limit for that method.	DP	
11. Any factors that may have compromised the quality of the data or validity of the results are described.	DP	

12. The results of this site check/site assessment indicate that a confirmed release of a regulated substance has occurred.	DP	

SITE ASSESSOR INFORMATION

Derek Pulvino (#11,38574-47) — Person registered with Ecology
Environmental Associates — Firm Affiliated with

Business Address: 1380 112th Ave NE #300 — Street
Telephone: (425) 455-9025

Bellevue — City
Washington — State
98004 — Zip Code

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

2/12/09 — Date
DeP — Signature of Person Registered with Ecology

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