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**Underground Storage Tank (UST)
Closure Assessment
303 West Fireweed Lane
Anchorage, Alaska**

October, 1992

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**Chevron U.S.A. Products Company
P.O. Box 5004
2410 Camino Ramon
San Ramon, CA 94583-0804**

R E C E I V E D

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**DEPARTMENT OF
ENVIRONMENTAL CONSERVATION
WDO**



SHANNON & WILSON, INC.

5430 Fairbanks Street, Suite 3
Anchorage, AK 99518
(907) 561-2120

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**UNDERGROUND STORAGE TANK (UST)
CLOSURE ASSESSMENT
303 WEST FIREWEED LANE
ANCHORAGE, ALASKA**

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1.0 INTRODUCTION

This report presents the documentation and results of field and laboratory work in support of our Tank Closure Assessment performed during and following the removal of five underground storage tanks (USTs) located at Chevron Station Number 9-6097 at 303 West Fireweed Lane, Anchorage, Alaska. The subject USTs were two (2) 10,000 gallon gasoline fuel tanks, one (1) 5,000-gallon gasoline fuel tank, one (1) 1,000-gallon waste oil tank, and one (1) 500-gallon heating oil tank.

This work was conducted at the request of Mr. Phil Briggs of Chevron U.S.A. Products Company in general accordance with our September 4, 1992 cost proposal and modified to reflect the presence of the heating oil tank encountered after the project commenced. Presented in this report are our observations on-site with respect to removal of the USTs, associated dispensers, piping, potentially contaminated soils, and our field evaluation or "screening" of soils. This report also describes the coordination with the laboratory for the testing of the soil samples and draws conclusions as to the regulatory status of petroleum hydrocarbon impacted soils and/or groundwater.

2.0 SITE AND PROJECT DESCRIPTION

The subject site is located at 303 West Fireweed Lane, Anchorage, Alaska. The site is located in a commercial area about 1 mile south of downtown Anchorage. The legal description is Section 19, Township 13 North, Range 3 West, Anchorage (A-8) SW Quadrangle, Seward Meridian. The site is relatively flat but the entire area dips gently toward the northeast. The general features at the project site are shown in Figure 1.

This Chevron Station operates as a full service filling station at 303 West Fireweed Lane. Two 10,000 gallon USTs containing unleaded and leaded regular gasoline and 1-5,000 unleaded supreme gasoline were located near the northeast side of the current building. In addition, a waste oil UST was present at the southwest outside corner of the building and a heating oil UST was present on the northwest outside wall of the building. The bottom of the UST array was estimated to be about 11.0 feet below the surface according to field observations.

This project consisted of monitoring the removal of five USTs and the associated piping and pump dispensers and evaluating the extent of hydrocarbon impact encountered during the tank removal work. Shannon & Wilson was retained to screen the soils exposed in the excavation bottom and sidewalls beneath the tanks and associated piping, coordinate with the analytical laboratory for testing of the soils, and reporting the results of these efforts to Mr. Phil Briggs of Chevron U.S.A. Products Company. Superior Precision Analytical, Inc., was contracted directly by Chevron to perform the soil analyses. The site work was conducted in accordance with our ADEC approved Quality Assurance Project Plan dated April 20, 1991.

B.C. Excavating of Anchorage, Alaska, was contracted by the owner to provide the backhoe excavation services for the UST removal and tank disposal work. Anchorage Soil Recycling (ASR) provided storage and disposal services for petroleum hydrocarbon impacted soil encountered at the project.

3.0 FIELD WORK

The field work for the project included the removal of five USTs, the collection of soil samples for onsite evaluation for hydrocarbon vapors and the installation of a petroleum hydrocarbon vapor recovery system. These work efforts are described below following a brief description of previous site assessment activities performed by Shannon & Wilson at the site.

3.1 Previous Explorations

In August, 1992 Shannon & Wilson was retained to sample seven soil borings and install and sample five monitoring wells. We were responsible for performing subsurface soil and groundwater sampling, screening the surface and subsurface soil samples in the exploratory borings and monitoring wells, coordinating with the analytical laboratory for testing of the soil and water samples, and reporting the results of these efforts to Mr. Phil Briggs of Chevron U.S.A. Products Company.

For that project, twenty-one (21) soil samples were selected for analysis to characterize the in-place soils for potential impact by petroleum hydrocarbon constituents. These samples were analyzed for total petroleum hydrocarbons, TPH, by EPA Method 418.1, gasoline range organics, GRO, by EPA Method 5030/8015, diesel range organics, DRO, by EPA Method 3550/8100, and aromatic volatile organics, BTEX by EPA Method 8020. Water samples obtained from the five monitoring wells were analyzed for TPH by EPA Method 418.1, GRO by EPA Method 5030/8015, and BTEX by EPA Method 602. The results from each of the samples analyzed were

compared to the allowable levels of petroleum hydrocarbons in soil and water based on the ADEC Matrix Score Sheet and ADEC guidance manuals. Based on site conditions the most stringent ADEC cleanup levels, Level A, applied to this site.

Our assessment indicated that the gasoline range organics, diesel range organics and/or BTEX concentrations in the subsurface soils samples from Borings B1, B2, MW1 and MW2 exceed the Level A ADEC Cleanup Guidelines shown on the ADEC March 25, 1991, Cleanup Matrix Score Sheet. The impacted soils extend downward to varying depths and were detected at a maximum depth of 35.5 feet in MW2. Impacted groundwater with levels of petroleum hydrocarbon constituents exceeding established State and Federal MCLs for drinking water were detected in the samples from Monitoring Wells MW1, MW2, and MW5.

The direction of groundwater flow across the site was determined to be in the northwest direction which would place all of the boring/monitoring well locations downgradient of either the former UST array or the associated pump island dispensers. The GRO and BTEX levels in MW1 and MW5, which were located directly downgradient of the UST array, did not appear to indicate that a large loss of product could have occurred from the UST array system. Monitoring Well MW2, which was directly downgradient from the eastern most pump island, had detectable gasoline-type petroleum hydrocarbons in the soil and groundwater. It appeared that the gasoline impacted soil and groundwater could be the result of a release from the area around the pump island.

3.2 Underground Storage Tank Removal Monitoring

Two (2) 10,000 gallon gasoline USTs, one leaded and one unleaded regular, one (1) 5,000-gallon unleaded supreme gasoline UST, one (1) 1,000-gallon waste oil tank and one (1) 500-gallon heating oil tank were removed from the ground beginning September 10, 1992. The gasoline tanks were oriented east-west such that their long axes were parallel to the north side of the building and "stacked" from south to north at the former array location shown in Figure 1. The 10,000-gallon tanks measured about 27.5 feet in length and 8 feet in diameter and the 5,000-gallon tank measured about 13.25 feet in length and 8 feet in diameter. The top of the gasoline USTs were approximately 2.5-3 feet below grade. The waste oil tank measured nearly 9 feet in length and 6 feet in diameter and the top of the UST was located approximately 4 feet below grade. The heating oil tank was about 6 feet in length and 3.75 feet in diameter and the top of the UST was about 2.5-3 feet below grade. The vent pipes for each UST, except for the heating oil tank, were constructed of 2-inch diameter steel piping which appeared to be moderately corroded. Fuel lines

were also composed of 2-inch steel pipe. The feed and return lines for the heating oil tank were composed of 1/4-inch copper pipe.

Before and after the USTs were removed from the excavation, an air compressor and dry ice were used to purge the fumes from the empty tanks. A visual inspection of the tanks after they were removed from the excavation indicated only moderate oxidation. All connections between the vent, fill and dispenser lines were checked and appeared tight. No holes or cracks were apparent which would suggest significant loss of petroleum product. Following the removal of the USTs from the excavation, approximately 15 lbs of dry ice were placed in the tanks. Following ventilation of the tanks and testing for explosive vapors, holes were cut in the side with a cutting torch to remove the dirty product or sludge, which was pumped to 55-gallon drums and removed by BC Excavating for disposal. BC Excavating transported the tanks and disposed of them at Alaska Metals Recycling, Anchorage, Alaska. The sludge is currently stored on-site in 55-gallon drums pending BC Excavating transporting the drums to and disposal at Alaska Pollution Control (APC).

Operations for removing the USTs created an excavation in the vicinity of the former UST array with dimensions of approximately 32 feet wide, 15-16 feet deep, and about 42 feet long. The waste oil UST excavation measured about 14 feet in length, 10 feet in width, and 12-13 feet in depth. The heating oil tank excavation measured approximately 9 feet in length, 7 feet in width, and 6 feet in depth. The soils surrounding the former UST array were visibly stained and a hydrocarbon odor was noted in the excavated soils. Groundwater was not encountered during the excavation of the USTs. Excavated soils were transferred to a temporary storage area lined with a 10-mil reinforced polyethylene membrane.

Following the removal of the USTs and associated piping and pump dispensers, piping for a soil vapor extraction system was installed in the excavations and the vapor lines are depicted in Figure 1.

3.3 UST Excavation Screening and Sampling

The soils from the USTs excavation were evaluated or "screened" for total volatile compounds using a OVM 580B photoionization detector (PID) calibrated with an isobutylene standard gas and mathematically corrected to register "equivalent parts per million benzene". The PID was used to sample the vapors released by the soils collected from the excavation sidewalls and bottom. Areas within the excavation having potentially contaminated soils (i.e., under the UST fill/vent pipes, dispenser lines and pump dispensers) were sampled in glass jars for PID

headspace screening. The location of headspace sampling sites in the excavation are summarized on Table 1.

A total of seventy-three (73) headspace samples were taken at various depths below the surface in the excavation bottom and sidewalls. Headspace samples were collected in 8 oz. glass canning jars with metal lids by filling these containers with freshly exposed soils to 1/2 their volume using a stainless steel spoon and then sealing the top. The stainless steel spoon was decontaminated, prior to taking a headspace sample, by washing it in anionic liquid detergent solution, followed by a tap water rinse, methanol rinse and a deionized water rinse. After collecting the headspace samples, the samples were allowed to equilibrate to ambient air temperature, approximately 65 degrees F, and agitated for about 15 seconds before screening with the PID in a still environment. Screening was accomplished by puncturing a hole in the lid covering the headspace sample large enough to insert the PID sampling probe into the air space above the soil. The PID display was observed and the maximum reading was recorded for each sample. The results of PID headspace readings for each sample are presented in Table 2.

A separate analytical sample was also collected from the soils at each headspace sampling location. Analytical samples were collected in a manner similar to headspace samples, however, the soil was placed in 8 oz. glass jars with teflon-lined lids and these jars were filled as completely as possible before sealing. The soil sample jars were placed in a cooler for delivery to the laboratory under chain-of-custody procedures. Sampling was accomplished by an experienced engineer using Level D personnel protection. Table 1 describes the location of the analytical sampling sites in the excavation.

The stockpiled soils at the site were sampled at the completion of the UST removal. An estimated 250 to 300 cubic yards of potentially contaminated soils were placed on 10-mil reinforced plastic sheeting in six separate stockpile areas at the northeast portion of the site shown in Figure 1. Approximately 1530 yards (2296 tons) were transported directly to Anchorage Soil Recycling (ASR). Five (5) analytical soil samples and companion headspace samples were collected from Stockpile No. 1, No. 3, No. 4, No. 5, and No. 6 and ten (10) were collected from Stockpile No. 2 in a similar manner as described for the excavation samples. The samples were collected from each side and the top of the stockpile at a depth of 1.5 to 2.0 feet below the surface. The location and description of each of the samples collected are presented in Table 1. The two samples with the highest PID headspace readings from Stockpile No. 1, three samples from Stockpile No. 2, and one sample each from Stockpiles No. 3-6 were submitted for analytical testing to characterize the excavated soils stockpiled on-site for backfill or disposal. Sampling of

the stockpiles was performed using the guidance outlined by James F. Hayden, Chief of the ADEC Contaminated Sites Section, in a letter to environmental consultants dated July 11, 1991.

3.4 Vapor Recovery System Installation

Following the removal of the USTs and associated piping and pump dispensers, piping for a soil vapor extraction system was installed in the excavations and the vapor lines are depicted in Figure 1. Five lines were installed with one to the south and west pump islands, one to the east pump island, one to Monitoring Well MW2, one to Monitoring Well MW5, and one to the former UST array. The UST array line had three separate lines extending northward from the manifold into the array excavation with the approximate locations shown in Figure 1.

The placement depth of the vapor extraction lines to the wells and pump islands was approximately 4 feet at the south pump island and about 6.5 feet in the vicinity of the east and west pump islands and monitoring wells. The excavation was backfilled with pea gravel to about 3 to 4 feet above the vapor lines and then covered with insulation board. These line excavations were either backfilled to the surface or new piping for fuel lines and pump dispensers was installed prior to completing the backfill. The lines in the former UST array were placed at a depth of about 15 feet with a line at the west and east ends and one about halfway between them. The lines in the former UST array excavation were backfilled with pea gravel to the top of the line, then covered with a 10-mil petroleum resistant liner prior to backfill to the subgrade of the new UST installation. The vapor extraction lines lead to the west to a location near the northwest corner of the building and are presently stubbed pending installation of the vapor extraction equipment and enclosing shed.

In the course of vapor extraction line installation, Monitoring Well MW3 was taken out of service and the contractor was instructed to seal the well at the direction of the client. The well was cut off about 9 feet below the ground surface. On October 13, 1992, the well was abandoned in-place by filling the 4-inch PVC pipe with about 30 gallons of pea gravel cement grout.

4.0 LABORATORY ANALYSES

Soil samples from the UST excavation were analyzed for parameters, requested by Chevron, which would characterize the soils for meeting clean up standards. Because the product in the USTs was leaded and unleaded gasoline, and that the previous assessment work had indicated diesel-type constituents in the soil borings adjacent to the main UST array, the soil samples collected were analyzed for gasoline range organics (GRO by EPA Method 5030/8015),

diesel range organics (DRO by EPA Method 3550/8100), aromatic volatile organics (BTEX by EPA Method 8020), and lead (by EPA Method 7421). To meet criteria for characterizing impacted soils for disposal, selected samples were also analyzed for halogenated volatile organics (HVO by EPA Method 8010), arsenic (by EPA Method 7060), chromium (by EPA Method 7191) and lead using the toxicity characteristics leaching procedure (TCLP by EPA Method 1311). Excavation samples from the heating oil UST were analyzed for DRO and BTEX. Excavation samples from the waste oil UST were analyzed for total petroleum hydrocarbons (TPH by EPA Method 418.1), GRO, DRO, and BTEX. One soil sample from the waste oil excavation was also analyzed for HVOs and polychlorinated biphenyls (PCBs by EPA Method 8080).

In order to characterize excavated material for backfill or disposal purposes, soil samples from stockpiles which were temporarily stored on-site were analyzed for GRO, DRO, and BTEX. Selected samples were also analyzed for HVO, PCBs, and arsenic, barium (EPA Method 6010), cadmium (EPA Method 7131), chromium, lead, mercury (EPA Method 7470), selenium (EPA Method 7740), and silver (EPA Method 7761) using the toxicity characteristics leaching procedure (TCLP by EPA Method 1311).

All samples were delivered to the laboratory under chain-of-custody procedures and analyzed by Superior Precision Analytical, Inc. of Martinez, California. The location and description of the samples are summarized in Table 1 and results of the analyses are summarized in Table 2. The laboratory reports are presented in Appendix A.

5.0 SUBSURFACE CONDITIONS

5.1 Soils

The surficial soils encountered in the UST excavation generally consist of a brown, silty, gravelly sand. This silty gravel sand extended to the depth explored, about 15 feet at the bottom of the excavation. Occasional silty lenses or gravelly seams were encountered in the excavation sidewalls.

5.2 Groundwater

Groundwater was not encountered during the excavation of the USTs. During the environmental site assessment activities of August, 1992, groundwater was encountered in the monitoring wells at a depth of approximately 52 feet, relative to the temporary bench mark (TBM) at the northeast corner of the building with an assumed elevation of 100 feet.

6.0 DISCUSSION OF ANALYTICAL RESULTS

As evidenced by the analytical laboratory results of the soil samples collected from the undisturbed soils in the tank and pump dispenser excavations and from the temporarily stockpiled soils, the subsurface soils at the site have been impacted with gasoline and diesel range hydrocarbon constituents. The results of the analytical testing on samples collected from the site are discussed below.

6.1 Excavation Samples

A total of thirty-five (35) soil samples were collected from the undisturbed soils in the bottoms and sidewalls of the excavations for the UST array, the fuel lines, pump islands, dispensers, the heating oil UST and the waste oil UST. The analytical data for these samples are summarized in Table 2.

6.1.1 UST Array Excavation

A total of twenty (20) soil samples were collected from the bottom and/or sidewalls of the initial and final gasoline UST excavation and tested to characterize the soils remaining in place. These samples, designated Samples S7 and S10 through S20, were collected at depths ranging from 5 to 13 feet below the surface of the site. In our opinion, Samples S10 through S20 from the final excavation represent the upper bound or higher concentration of GRO, DRO, BTEX, HVO, arsenic, chromium, and lead remaining in unexcavated soil.

Samples S11, S12, S13, S17, and S18 were reported as non-detectable for each parameter analyzed except lead. GRO results for Samples S7, S16, S19, and S20 were 710 ppm, 11 ppm, 1500 ppm, and 45 ppm, respectively. DRO results for Samples S7, S14, S15, S16, S19, and S20 were 1800 ppm, 40 ppm, 24 ppm, 160 ppm, 120 ppm, and 23 ppm, respectively. Benzene was non-detectable in each sample and total BTEX in Samples S7, S10, S14, S16, S19, and S20 were 58 ppm, 0.007 ppm, 0.005 ppm, 0.070 ppm, 293.5 ppm, and 2.0 ppm, respectively. HVOs were only detected in Sample S7 with 0.039 ppm 1,1 dichloroethene. Lead results varied from a maximum of 76 ppm in Sample S7 to 2 ppm in Sample S12. The TCLP concentration of lead in Sample S7 was non-detectable. The maximum detected arsenic was 4 ppm in Samples S18 through S20 and the maximum detected chromium was 22 ppm in Sample S20.

The results of these analyses indicate that the soils associated with the gasoline USTs have been impacted by petroleum hydrocarbons. Based on the results of the analytical testing, the undisturbed soil in the area of Samples S16 and S19 appears to be impacted by petroleum hydrocarbons that exceed the most stringent ADEC levels for GRO (50 ppm), DRO (100 ppm) and/or total BTEX (10 ppm). The soil in the area of Sample S7 was excavated from the ground and transported directly to ASR. Lead (total) concentrations appear to be elevated above background levels (greater than 50 ppm) although these lead levels were determined to be non-leachable according to the TCLP analysis.

The four samples from the sidewalls of the final excavation, designated Samples S10 through S13 and collected at a depth of about 5 to 6 feet below the surface, were either non-detect or had trace concentrations of petroleum hydrocarbons. The results of these sidewall samples indicate that the petroleum hydrocarbon impacted soil is limited to the deeper portions of the excavation. Only two of the six samples, designated Samples S16 and S19, collected at a depth of about 13 feet below the surface from the bottom of the final excavation, had concentrations of petroleum hydrocarbons above the allowable levels. Previous results from Boring B2, located to the west of the former UST array as shown in Figure 1, indicated that the petroleum hydrocarbon impacted soil extended to a depth of about 32 feet. To recover all of the impacted soils by excavation would have required removal of more overburden material than impacted soil and would have delayed the installation of the new UST array. Therefore, it was decided to install vapor recovery pipes in the bottom of the excavation and address the remaining hydrocarbon constituents in undisturbed soil at a later date with a vapor extraction system.

6.1.2 Fuel Lines, Pump Islands, and Dispensers

A total of five (5) soil samples, designated Samples S32 through S35, and S38, were collected from under the fuel lines and pump dispensers and analyzed to characterize the soil remaining in place. Sample S37 was a duplicate of S35 used for quality control purposes. The samples for these areas were collected at depths ranging from 1.5 to 4 feet below the surface of the site. In our opinion, these samples represent the upper bound or higher concentration of GRO, DRO, BTEX, and lead remaining in unexcavated soil.

GRO results for Samples S35, S37, and S38, were 1000 ppm, 1700 ppm, and 1 ppm, respectively. DRO results for Samples S32, S33, S34, S35 and S38 were 150 ppm, non-detect, 14 ppm, 440 ppm and 62 ppm, respectively. Benzene and ethylbenzene were non-detectable in each sample and total BTEX in Samples S35, S37, and S38 were 68 ppm, 340.55 ppm, and 0.06

ppm, respectively. Lead results varied from a maximum of 61 ppm in Sample S38 to 4 ppm in Sample S33.

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The results of these analyses indicate that the soils associated with the fuel lines and pump dispensers have been impacted by petroleum hydrocarbons. Based on the results of the analytical testing, the soil beneath the west pump island (Sample S35) and the fuel line south of that pump island (Sample S32), appears to be impacted by petroleum hydrocarbons that exceed the most stringent ADEC levels for GRO (50 ppm), DRO (100 ppm) and total BTEX (10 ppm). Lead (total) concentrations appear to be elevated above background levels (greater than 50 ppm) at the south pump island and the fuel line south of the west pump island but are probably not leachable based on the results of S7.

The samples collected from about 3 to 4 feet below the surface from two of the three pump islands had concentrations of petroleum hydrocarbons below the allowable levels. In the area of Sample S35, where soil beneath the west pump island had concentrations above the allowable levels, further excavation was not feasible by conventional methods due to the potential undermining of the piling used to support the overhead canopy. The soil in the area of Sample S32 was removed to a depth of about 9 feet during the installation of the vapor recovery and new fuel lines and was transported to ASR. To address the remaining hydrocarbon constituents in undisturbed soil beneath the west pump island it was decided to install vapor recovery pipes in the bottom of the former fuel line excavation. Vapor recovery lines were also installed in the bottom of the former fuel line excavations that extended to the east and south pump islands for potential future use. Previous results from Boring MW2, located to the north of the east pump island as shown in Figure 1, indicated that petroleum hydrocarbon impacted soil was encountered at a depth of about 32 feet below the surface. A vapor recovery line was connected to MW2 for recovery of hydrocarbon vapors from the underlying soil and groundwater.

6.1.3 Heating Oil UST Excavation

A total of five (5) soil samples were collected from the bottom and/or sidewalls of the heating oil UST excavation and tested to characterize the soils remaining in place. These samples, designated Samples S21 through S23, S25, and S26 were collected at depths ranging from 3 to 6 feet below the surface. In our opinion, these samples represent the upper bound or higher concentration of DRO, BTEX, and lead remaining in unexcavated soil.

DRO results for Samples S21, S22, S23, S25, and S26 were 91 ppm, 140 ppm, 180 ppm, 330 ppm, and 42 ppm, respectively. Sample S25 had 0.087 ppm total BTEX attributable to

xylanes and that the total BTEX concentrations in Sample 26 were non-detect. Lead concentrations in Samples S25 and S26 were 22 ppm and 27 ppm, respectively.

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The results of these analyses indicate that the soils associated with the heating oil UST have been impacted by petroleum hydrocarbons. Based on the results of the analytical testing, the soil in the areas of Samples S22, S23 and S25 appears to be impacted by petroleum hydrocarbons that exceed the most stringent ADEC levels for DRO (100 ppm). Lead (total) concentrations appear to be below background levels (less than 50 ppm).

During the installation of the new UST array at the site the soil in the areas of Samples S22 and S25 was excavated and transported directly to ASR for disposal. The area of Sample S23 was located beneath the north foundation wall of the service station building and could not be excavated.

6.1.4 Waste Oil UST Excavation

A total of five (5) soil samples were collected from the bottom and/or sidewalls of the waste oil UST excavation and tested to characterize the soils remaining in place. These samples, designated Samples S39 through S42, and S53, were collected at depths ranging from 1.5 to 13 feet below the surface. In our opinion, these samples represent the upper bound or higher concentration of TPH, GRO, DRO, BTEX, HVO, PCBs, and TCLP metals remaining in unexcavated soil.

The TPH results for Samples S39, S40, S41, S42, and S53 were 33 ppm, 87 ppm, 30 ppm, 51 ppm, and 82 ppm, respectively. GRO results and DRO results reported for the samples were non-detectable except for 34 ppm DRO in Sample S40. The calculated residual range petroleum hydrocarbons (RPH), where RPH = TPH minus GRO minus DRO, for Samples S39, S40, S41, S42, and S53 were 33 ppm, 53 ppm, 30 ppm, 51 ppm, and 82 ppm, respectively. The remaining test parameter results for these samples were reported as non-detectable.

Based on the results of the analytical testing, this area appears to be impacted by petroleum hydrocarbons, however the concentrations detected are less than the most stringent ADEC allowable levels.

6.1.5 Excavated Soils Transported To Anchorage Soil Recycling

Soil samples were collected from the approximately 1530 cubic yards (2296 tons) of potentially impacted soil as the material was being transported to ASR for processing. A total of seven (7) soil samples, including Samples S7, S16 through S20, and S36, were collected from the excavation and were tested to characterize the soils transported directly to ASR. In our opinion, these samples represent the upper bound or higher concentration of TPH, GRO, DRO, BTEX, HVO, PCBs, and TCLP metals in the excavated soil encountered at the site.

GRO concentrations ranged from non-detect to 1500 ppm and DRO ranged from non-detect to 1800 ppm. Total BTEX concentrations detected ranged from 0.007 ppm to 293 ppm. PCBs were non-detect and HVO was only detected in Sample S7 with 0.039 ppm of 1,1 Dichloroethene. Arsenic levels ranged from non-detect to 4 ppm, chromium from 16 ppm to 22 ppm, and lead from 2 ppm to 76 ppm. TCLP lead performed on Sample S7, which had 76 ppm total lead, was reported as non-detect. Based on the results of the analytical testing, the material appears to be acceptable for processing at ASR.

6.2 Excavated Soil Stockpiles

Samples were also collected from the approximately 350 cubic yards (500 tons) of potentially impacted soils that were temporarily stored in six stockpiles at the northeast portion of the site. A total of eight (8) soil samples, including Samples S27, S30, S43, S44, S55, S60, S65 and S70, were collected from stockpiles and were tested to characterize the soils for either use as backfill material or for processing at ASR. Two samples were collected from the first stockpile, SP1, and one sample was collected for each additional 50 cubic yard stockpile in accordance with ADEC criteria. These results indicate that the soils in the stockpiles were impacted by releases from the gasoline UST as well as heating oil and waste oil sources discussed above.

Analytical soil sample results from Stockpiles No. 1 and No. 2 had GRO, DRO, BTEX, HVO, PCBs, and metals concentrations below the ADEC Level A cleanup guidelines (Table 3). The excavated soils in Stockpiles No. 1 and No. 2, approximately 150 cubic yards (225 tons), were used to backfill a portion of the former UST excavation. Analytical soil samples results from Stockpiles No. 3 through No. 6 had GRO, DRO and BTEX concentrations which exceed ADEC cleanup guidelines. The disposal of these excavated soils, totaling approximately 170 cubic yards (256 tons), was accomplished at ASR's facility after authorization was received from the ADEC. The total quantity of impacted soil from this site received by ASR weighed in at about 2556 tons.

This included about 3.8 tons of drill cuttings from the previous assessment phase of the project. The documentation of the waste soils that have been transported to ASR's facility and the approval letters from the ADEC are presented in Appendix B.

6.3 Quality Assurance and Quality Control

The soil samples for this project were analyzed at Superior Precision Analytical, Inc. and the results were presented with supporting quality control and quality assurance (QA/QC) documentation. This data package includes the analytical method used, surrogate compound recovery data, and laboratory quality control sample recovery data to document the precision and accuracy of the results. The information included in this QA/QC package was used to calculate whether the precision, accuracy and completeness of the analysis were performed within the boundaries of the data quality objectives. The data quality objectives for this project are shown in our April 20, 1991 Quality Assurance Project Plan (QAPP) for UST Site Assessments, which has been approved by the ADEC.

The precision, accuracy and completeness for the total petroleum hydrocarbons (TPH), gasoline range organics (GRO), diesel range organics (DRO), aromatic volatile organics (BTEX), halogenated volatile organics (HVO), polychlorinated biphenyls (PCBs), the metals arsenic, chromium and lead and the data quality objectives (DQO) for this project are as follows:

<u>Parameter</u>	<u>Precision (DQO)%</u>	<u>Accuracy (DQO)%</u>	<u>Completeness (DQO)%</u>
TPH	+/- 3 (+/-40)	119 (60-130)	100 (95)
DRO	+/- 9 (+/-40)	90-123 (60-130)	100 (95)
GRO	+/-12 (+/-40)	85-99 (60-130)	100 (95)
BTEX-Soil	+/-14 (+/-40)	93-115 (60-130)	100 (95)
BTEX-Water	+/- 7 (+/-40)	89-105 (60-140)	100 (95)
HVO	+/-19 (+/-40)	88-112 (60-130)	100 (95)
PCBs	+/- 2 (+/-20)	101 (60-130)	100 (95)
Arsenic	+/- 6 (+/-20)	93-99 (80-120)	100 (95)
Chromium	+/- 8 (+/-20)	86-114 (80-120)	100 (95)
Lead	+/- 7 (+/-20)	86-106 (80-120)	100 (95)

As indicated above, the data quality objectives for this project have been met. Two arsenic samples whose recovery values were 76% and 78% relative to the DQO of 80-120%, were reanalyzed. The detected concentrations reported were unchanged and the accuracy and precision parameters were within the DQO for this sample run.

Several of the DRO analyses were flagged with one or more of the following qualifiers included with the reports in Appendix A: 1) Diesel concentration range reported. The pattern observed in the chromatogram was more typical of hydrocarbons that are lighter than diesel; 2) Diesel concentration range reported. A non-standard diesel pattern was observed in the chromatogram; 3) Diesel concentration range reported. The pattern of peaks observed in the chromatogram are typical of hydrocarbons lighter and heavier than diesel; and 4) Diesel concentration range reported. The pattern of peaks observed in the chromatogram are typical of hydrocarbons heavier than diesel. This could be a result of the fuel being weathered or possibly that the hydrocarbon present is a fuel oil. In addition, the surrogate and regular recovery for some sample analyses was impacted due to matrix effects, according to the laboratory.

One duplicate soil sample, S35 was collected and analyzed for GRO and BTEX. The difference in concentrations for the analyzed parameters were greater than would be anticipated, though not uncommon. The likely reason for the difference is the heterogeneity of the distribution of the hydrocarbons in the soil relative to the small sample volume used in the analyses. Since both results indicate that the GRO and BTEX concentrations exceed the allowable guidelines, further data validation efforts are not considered necessary. These results are summarized in Table 2.

A trip blank, consisting of organic free water and designated TB, was prepared by Chemical and Geological Laboratory of Anchorage, Alaska. The trip blank accompanied the samples from the time of collection in the field to the time of analyses of the samples. The trip blank sample was analyzed for BTEX and was found to be non-detect for those parameters.

Sample SPK, a spike sample prepared by Chemical and Geological Laboratory, contained a known quantity of BTEX prior to its analyses at Superior Precision Analytical. The water sample was spiked with 0.05 ppm of each of the following parameters: benzene, toluene, ethylbenzene, p&m-xlenes and o-xlenes. Analytical results by Superior Precision Analytical for Sample SPK were 0.048 ppm benzene, 0.045 ppm toluene, 0.045 ppm ethylbenzene and 0.094 ppm total xlenes. The results of the BTEX analyses by Superior Precision Analytical had accuracies ranging from 89 to 105 percent. These accuracies fall within our data quality objectives of 60 to 140 percent.

6.4 Regulatory Status

Based on data presented herein and our interpretations of the subsurface conditions at the Chevron UST site at 303 West Fireweed Lane, the project falls into the Level A cleanup category as indicated on the ADEC Matrix Score Sheet in Table 3. The corresponding cleanup levels for GRO, BTEX, and DRO are 50 ppm, 10 ppm, and 100 ppm, respectively. Benzene was not detected in any of the samples collected during this UST closure assessment indicating that the areas where impacted soil was encountered were probably impacted by a past release that has since weathered. Elevated levels of GRO (1700 ppm), BTEX (341 ppm), and DRO (440 ppm) were encountered in the undisturbed soils at concentrations greater than the Level A ADEC Cleanup Matrix Guidelines. The ADEC soil cleanup guidelines were exceeded in the areas of Samples S7, S16, S19, S22, S23, S25, S32 and S35.

The approximate 2556 tons of petroleum hydrocarbon impacted soil that was disposed of at ASR's facility represents the majority of the fuel impacted soil encountered at the site. The soil in the areas of Samples S7, S22, S25 and S32 was excavated from the ground during the installation of the new UST array and associated fuel pipe lines and was hauled to ASR for disposal. The soil in the area of Sample S23 is located beneath the foundation wall on the north side of the service station building. The 180 ppm of DRO in Sample S23 is probably not a concern to the ADEC. In areas where it was determined to be non-feasible to perform additional excavation, such as the areas of Samples S16, S19 and S35, soil vapor lines have been installed to facilitate the recovery of the remaining hydrocarbons through the operation of a vapor extraction system at a later date.

We have performed the above described sampling and testing procedures in accordance with the Alaska Department of Environmental Conservation (ADEC) UST Emergency Regulations of March 20, 1991, concerning Site Assessments during Tank Closure. We recommend that the owner follow the UST Emergency Regulations and submit a copy of this report to the ADEC for their review. It is our understanding that this site is available for cleanup funding through the ADEC UST Financial Assistance Board. Shannon & Wilson can provide you with assistance in submitting the required applications, if so desired.

7.0 CLOSURE/LIMITATIONS

This report was prepared for the exclusive use of our clients and their representatives, in the study of this site. The findings we have presented within this report are based on limited research and on the sampling analysis that we conducted at this site. They should not be construed

as a definite conclusion regarding the soils and groundwater quality at this site. It is possible that our subsurface tests may have missed some higher levels of petroleum hydrocarbon constituents, although our intention was to sample areas likely to be impacted. As a result, the analysis and sampling performed can only provide you with our best judgement as to the environmental characteristics of this site, and in no way guarantees that an agency or its staff will reach the same conclusions as Shannon & Wilson, Inc. The data presented in this report should be considered representative of the time of our site assessment. Changes in the conditions of this site can occur with passage of time, whether they be due to natural processes or the works of man on this site. In addition, changes in Government Codes, regulations, or laws may occur. Due to such changes, our observations and recommendations applicable to this site may need to be revised wholly or in part, due to changes beyond our control.

You are advised that various state and federal agencies (ADEC, EPA, etc.) may require the reporting of this information. Shannon and Wilson does not assume the responsibility for reporting these findings and therefore, has not, and will not, disclose the results of this study.

We appreciate this opportunity to be of service. Please call the undersigned with any questions or comments concerning the contents of this report.

Sincerely,

SHANNON & WILSON, INC.

Prepared By:

Timothy M. Terry
Timothy M. Terry
Associate Engineering Geologist

Approved By:

Fred R. Brown
Fred R. Brown, P.E.
Vice President

TMT/LCR/mac

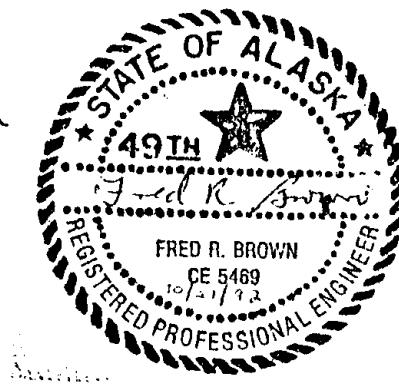


TABLE 1 - SAMPLE LOCATIONS AND DESCRIPTIONS

Sample Number	Date	Sample Location (See Figure 1 and Table 2)	Depth (Ft)	Sample Classification
S1	9/10/92	Underneath center of east pump island (P.I.)	1.5	Brown, silty, gravelly SAND
S2	9/10/92	Underneath T connection branching to east P.I.	1.5	Brown, silty, gravelly SAND
S3	9/10/92	Underneath center of west pump island	1.5	Brown, silty, gravelly SAND
S4	9/10/92	Underneath fuel line T connection branching to west P.I.	1.5	Brown, silty, gravelly SAND
S5	9/10/92	Underneath fuel lines north of west P.I., south of USTs	1.5	Brown, silty, gravelly SAND
S6	9/10/92	Underneath fuel lines northwest of east P.I., south of USTs	1.5	Brown, silty, gravelly SAND
S8	9/10/92	UST array excavation Soil, south side <i>to ASR</i>	8	Brown, silty, gravelly SAND
S8	9/10/92	UST array excavation Soil, west side	8	Brown, silty, gravelly SAND
S9	9/10/92	Southwest corner, bottom, of UST excavation	10	Brown, silty, gravelly SAND
S10	9/10/92	North wall, center of excavation	5 - 6	Brown, silty, gravelly SAND
S11	9/10/92	East wall, center of excavation	5 - 6	Brown, silty, gravelly SAND
S12	9/10/92	South wall, center of excavation	5 - 6	Brown, silty, gravelly SAND
S13	9/10/92	West wall, center of excavation	5 - 6	Brown, silty, gravelly SAND
S14	9/10/92	Excavation soils, west end of leaded gasoline UST	13	Brown, silty, gravelly SAND
S15	9/10/92	Excavation soils, east end of leaded gasoline UST	13	Brown, silty, gravelly SAND
S16	9/10/92	Excavation soils, west end of unleaded gasoline UST - to ASR	13	Brown, silty, gravelly SAND
S17	9/10/92	Excavation soils, east end of unleaded gasoline UST - to ASR	13	Brown, silty, gravelly SAND
S18	9/10/92	Excavation soils, west end of supreme gasoline UST - to ASR	13	Brown, silty, gravelly SAND
S19	9/10/92	Excavation soils, east end of supreme gasoline UST - to ASR	13	Brown, silty, gravelly SAND
S20	9/10/92	Northwest corner of excavation - to ASR	12	Brown, silty, gravelly SAND
S21	9/11/92	North wall, center of heating oil tank excavation	3	Brown, silty, gravelly SAND
S22	9/11/92	East wall, center of heating oil tank excavation	3	Brown, silty, gravelly SAND
S23	9/11/92	South wall, center of heating oil tank excavation	3	Brown, silty, gravelly SAND
S24	9/11/92	West wall, center of heating oil tank excavation	3	Brown, silty, gravelly SAND
S25	9/11/92	South side, bottom, below heating oil vent pipe end	6	Brown, silty, gravelly SAND
S26	9/11/92	North side bottom, below heating oil vent pipe end	6	Brown, silty, gravelly SAND
S27	9/14/92	Stockpile No. 1 (from soils west of west P.I.), North side, center	1.5 - 2.0	Brown, silty, gravelly SAND
S28	9/14/92	Stockpile No. 1 (from soils west of west P.I.), East side, center	1.5 - 2.0	Brown, silty, gravelly SAND
S29	9/14/92	Stockpile No. 1 (from soils west of west P.I.), South side, center	1.5 - 2.0	Brown, silty, gravelly SAND
S30	9/14/92	Stockpile No. 1 (from soils west of west P.I.), West side, center	1.5 - 2.0	Brown, silty, gravelly SAND
S31	9/14/92	Stockpile No. 1 (from soils west of west P.I.), Top, center	1.5 - 2.0	Brown, silty, gravelly SAND
S32	9/15/92	Underneath fuel line coupling, 5' south of canopy southern edge	3	Brown, silty, gravelly SAND
S33	9/15/92	Underneath fuel line, 2' north of elbow to south P.I.	3	Brown, silty, gravelly SAND
S34	9/15/92	Underneath center of east pump island	4	Brown, silty, gravelly SAND
S35	9/15/92	Underneath center of west pump island	4	Brown, silty, gravelly SAND
S36	9/15/92	Excavated soils from new UST site- to ASR	4	Brown, silty, gravelly SAND
S37	9/15/92	Duplicate of S35	4	Brown, silty, gravelly SAND
S38	9/15/92	Underneath center of south pump island	1.5 - 2.0	Brown, silty, gravelly SAND
S39	9/15/92	Waste oil tank excavation, north wall center	1.5 - 2.0	Brown, silty, gravelly SAND

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TABLE 1 - SAMPLE LOCATIONS AND DESCRIPTIONS

Sample Number	Date	Sample Location (See Figure 1 and Table 2)	Depth (Ft.)	Sample Classification
S40	9/15/92	Waste oil tank excavation, east wall center	1.5 - 2.0	Brown, silty, gravelly SAND
S41	9/15/92	Waste oil tank excavation, south wall center	1.5 - 2.0	Brown, silty, gravelly SAND
S42	9/15/92	Waste oil tank excavation, west wall center	1.5 - 2.0	Brown, silty, gravelly SAND
S43	9/15/92	Stockpile No. 2 (from W.O. excavation), north side, west end	1.5 - 2.0	Gray, slightly sandy PEA GRAVEL
S44	9/16/92	Stockpile No. 2 (from W.O. excavation), north side, center	1.5 - 2.0	Gray, slightly sandy PEA GRAVEL
S45	9/16/92	Stockpile No. 2 (from W.O. excavation), north side, east end	1.5 - 2.0	Gray, slightly sandy PEA GRAVEL
S46	9/16/92	Stockpile No. 2 (from W.O. excavation), south side, west end	1.5 - 2.0	Gray, slightly sandy PEA GRAVEL
S47	9/16/92	Stockpile No. 2 (from W.O. excavation), south side, center	1.5 - 2.0	Gray, slightly sandy PEA GRAVEL
S48	9/16/92	Stockpile No. 2 (from W.O. excavation), south side, east end	1.5 - 2.0	Gray, slightly sandy PEA GRAVEL
S49	9/16/92	Stockpile No. 2 (from W.O. excavation), top, west end	1.5 - 2.0	Gray, slightly sandy PEA GRAVEL
S50	9/16/92	Stockpile No. 2 (from W.O. excavation), top, east end	1.5 - 2.0	Gray, slightly sandy PEA GRAVEL
S51	9/16/92	Stockpile No. 2 (from W.O. excavation), west side, center	1.5 - 2.0	Gray, slightly sandy PEA GRAVEL
S52	9/16/92	Stockpile No. 2 (from W.O. excavation), south side, east end	1.5 - 2.0	Gray, slightly sandy PEA GRAVEL
S53	9/17/92	Waste oil tank excavation, bottom, center	12 - 13	Brown, silty, gravelly SAND
S54	9/18/92	Stockpile No. 3 (from UST excavation), north side, center	1.5 - 2.0	Brown, silty, gravelly SAND
S55	9/18/92	Stockpile No. 3 (from UST excavation), east side, center	1.5 - 2.0	Brown, silty, gravelly SAND
S56	9/18/92	Stockpile No. 3 (from UST excavation), south side, center	1.5 - 2.0	Brown, silty, gravelly SAND
S57	9/18/92	Stockpile No. 3 (from UST excavation), west side, center	1.5 - 2.0	Brown, silty, gravelly SAND
S58	9/18/92	Stockpile No. 3 (from UST excavation), top, center	1.5 - 2.0	Brown, silty, gravelly SAND
S59	9/18/92	Stockpile No. 4 (from UST excavation), north side, center	1.5 - 2.0	Brown, silty, gravelly SAND
S60	9/18/92	Stockpile No. 4 (from UST excavation), east side, center	1.5 - 2.0	Brown, silty, gravelly SAND
S61	9/18/92	Stockpile No. 4 (from UST excavation), south side, center	1.5 - 2.0	Brown, silty, gravelly SAND
S62	9/18/92	Stockpile No. 4 (from UST excavation), west side, center	1.5 - 2.0	Brown, silty, gravelly SAND
S63	9/18/92	Stockpile No. 4 (from UST excavation), top, center	1.5 - 2.0	Brown, silty, gravelly SAND
S64	9/18/92	Stockpile No. 5 (from UST excavation), north side, center	1.5 - 2.0	Brown, silty, gravelly SAND
S65	9/18/92	Stockpile No. 5 (from UST excavation), east side, center	1.5 - 2.0	Brown, silty, gravelly SAND
S66	9/18/92	Stockpile No. 5 (from UST excavation), south side, center	1.5 - 2.0	Brown, silty, gravelly SAND
S67	9/18/92	Stockpile No. 5 (from UST excavation), west side, center	1.5 - 2.0	Brown, silty, gravelly SAND
S68	9/18/92	Stockpile No. 5 (from UST excavation), top, center	1.5 - 2.0	Brown, silty, gravelly SAND
S69	9/21/92	Stockpile No. 6 (from UST excavation), north side, center	1.5 - 2.0	Brown, silty, gravelly SAND
S70	9/21/92	Stockpile No. 6 (from UST excavation), east side, center	1.5 - 2.0	Brown, silty, gravelly SAND
S71	9/21/92	Stockpile No. 6 (from UST excavation), south side, center	1.5 - 2.0	Brown, silty, gravelly SAND
S72	9/21/92	Stockpile No. 6 (from UST excavation), west side, center	1.5 - 2.0	Brown, silty, gravelly SAND
S73	9/21/92	Stockpile No. 6 (from UST excavation), top, center	1.5 - 2.0	Brown, silty, gravelly SAND

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TABLE 2 - SUMMARY OF HEADSPACE AND ANALYTICAL RESULTS

Headspace Sample Number (See Figure 1 and Table 1)															
Parameter	Method	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	S14
PID Headspace Reading-ppm	OVM 580B	886	3	7421	13	2.3	5	--	--	--	--	1	3	0	0
Headspace Sample Number (See Figure 1 and Table 1)															
Parameter	Method	S15	S16	S17	S18	S19	S20	S21	S22	S23	S24	S25	S26	S27	S28
PID Headspace Reading-ppm	OVM 580B	1.5	57.4	1.1	38.3	1238	--	3	1.7	1.5	1	3	7	1.1	0.7
Headspace Sample Number (See Figure 1 and Table 1)															
Parameter	Method	S29	S30	S31	S32	S33	S34	S35	S36	S37	S38	S39	S40	S41	S42
PID Headspace Reading-ppm	OVM 580B	0.3	1.9	0.3	0.3	0.3	22.4	1200	86	1200	62	0.3	0.3	0	0
Headspace Sample Number (See Figure 1 and Table 1)															
Parameter	Method	S43	S44	S45	S46	S47	S48	S49	S50	S51	S52	S53	S54	S55	S56
PID Headspace Reading-ppm	OVM 580B	0.3	0	0	0	0	0	3	0	0	0.3	0.3	3.7	5.1	4.7
Headspace Sample Number (See Figure 1 and Table 1)															
Parameter	Method	S57	S58	S59	S60	S61	S62	S63	S64	S65	S66	S67	S68	S69	S70
PID Headspace Reading-ppm	OVM 580B	1.6	4.5	3.9	11.9	6.3	3.2	19.1	22.8	330	1.5	3.4	5.9	958	1052
Headspace Sample Number (See Figure 1 and Table 1)															
Parameter	Method	S71	S72	S73											
PID Headspace Reading-ppm	OVM 580B	1015	1035	834											

KEY	DESCRIPTION
--	SAMPLE NOT ANALYZED FOR THIS PARAMETER
ND	NOT DETECTED
*	SEE APPENDIX A FOR DETECTION LIMITS

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TABLE 2 - SUMMARY OF HEADSPACE SCREENING AND ANALYTICAL RESULTS

Parameter Tested	Method*	Analytical Sample Number (See Table 1 and Appendix A)													
PID Headspace Reading - ppm	OVM 580B	S7	S10	S11	S12	S13	S14	S15	S16	S17	S18	S19	S20	S21	S22
Total Petroleum Hydrocarbons (TPH) - ppm	EPA 418.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Gasoline Range Organics (GRO) - ppm	EPA 5030/8015	710	ND	ND	ND	ND	ND	11	ND	ND	1500	45	--	--	--
Diesel Range Organics (DRO) - ppm	EPA 3550/8100	1800	ND	ND	ND	40	24	160	ND	ND	120	23	91	140	
Aromatic Volatile Organics															
Benzene - ppm	EPA 8020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	--
Toluene - ppm	EPA 8020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	--
Ethylbenzene - ppm	EPA 8020	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	--
Xylenes - ppm	EPA 8020	58	0.007	ND	ND	ND	ND	--							
Total BTEX - ppm	EPA 8020	58	0.007	ND	ND	ND	ND	--							
Halogenated Volatile Organics - ppm															
1,1 Dichloroethane - ppm	EPA 8010	0.039	--	--	--	--	--	--	--	ND	ND	ND	ND	ND	--
All others - ppm	EPA 8010	ND	--	--	--	--	--	--	--	ND	ND	ND	ND	ND	--
Total Metals															
Arsenic - ppm	EPA 7060	3.4	--	--	--	--	--	--	--	2	--	4	4	--	--
Chromium - ppm	EPA 7191	20	--	--	--	--	--	--	--	20	--	18	20	22	--
Lead - ppm	EPA 7421	76	75	75	2	4	79	43	64	35	37	57	32	--	--
TCLP Metals															
Lead - ppm	EPA 1311/7421	ND	--	--	--	--	--	--	--	--	--	--	--	--	--

KEY **DESCRIPTION**

-- SAMPLE NOT ANALYZED FOR THIS PARAMETER

ND NOT DETECTED

* SEE APPENDIX A FOR DETECTION LIMITS

TABLE 2 - SUMMARY OF HEADSPACE SCREENING AND ANALYTICAL RESULTS

Parameter Tested	Method*	Analytical Sample Number (See Table 1 and Appendix A)													
PID Headspace Reading - ppm	OVM 580B	S23	S25	S26	S27	S30	S32	S33	S34	S35	S36	S37	S38	S39	S40
Total Petroleum Hydrocarbons (TPH) - ppm	EPA 418.1	--	--	--	--	--	--	--	--	--	--	--	--	33	87
Gasoline Range Organics (GRO) - ppm	EPA 5030/8015	--	--	--	--	ND	ND	ND	ND	1000	540	1700	1	ND	ND
Diesel Range Organics (DRO) - ppm	EPA 3550/8100	180	330	42	10	20	150	ND	14	440	260	--	62	ND	34
Residual Petroleum Hydrocarbons (RPH) - ppm	**	--	--	--	--	--	--	--	--	--	--	--	--	--	33
Aromatic Volatile Organics															53
Benzene - ppm	EPA 8020	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Toluene - ppm	EPA 8020	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene - ppm	EPA 8020	--	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Xylenes - ppm	EPA 8020	--	0.87	ND	ND	ND	ND	ND	ND						
Total BTEX - ppm	EPA 8020	--	0.87	ND	ND	ND	ND	ND	ND						
Halogenated Volatile Organics - ppm															
Methylene Chloride - ppm	EPA 8010	--	--	ND	ND	--	--	--	--	--	--	ND	--	--	--
1,1,1 Trichloroethane	EPA 8010	--	--	ND	ND	--	--	--	--	--	--	ND	--	--	--
All others - ppm	EPA 8010	--	--	ND	ND	--	--	--	--	--	--	ND	--	--	--
Total Metals															
Arsenic - ppm	EPA 7060	--	--	16	22	--	--	--	--	--	4	--	--	--	--
Chromium - ppm	EPA 7191	--	--	18	26	--	--	--	--	--	16	--	--	--	--
Lead - ppm	EPA 7421	--	22	27	3.6	3.6	51	4	8	6	27	--	61	--	--

KEY **DESCRIPTION**

-- SAMPLE NOT ANALYZED FOR THIS PARAMETER
 ND NOT DETECTED
 * SEE APPENDIX A FOR DETECTION LIMITS
 ** RPH = TPH - DRO - GRO

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TABLE 2 - SUMMARY OF HEADSPACE AND ANALYTICAL RESULTS

Parameter		Method*	Sample Number (See Table 1 and Appendix A)											
		OVM 580B	S41	S42	S43	S44	S49	S53	S55	S60	S65	S70	SPK	TB
PID Headspace Reading ppm			0	0	0.3	0	3	0.3	5.1	11.9	330	1052	--	--
Total Petroleum Hydrocarbons (TPH) - ppm	EPA 418.1	30	51	--	--	--	82	--	--	--	--	--	--	--
Gasoline Range Organics (GRO) - ppm	EPA 5030/8015	ND	ND	ND	ND	ND	ND	1	1	210	700	1300	--	--
Diesel Range Organics (DRO) - ppm	EPA 3550/8100	ND	ND	23	--	11	ND	100	120	350	370.0	--	--	--
Residual Hydrocarbons (RPH) - ppm	**	30	51	--	--	82	--	--	--	--	--	--	--	--
Aromatic Volatile Organics														
Benzene - ppm	EPA 8020/602	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.048	ND
Toluene - ppm	EPA 8020/602	ND	ND	ND	ND	ND	ND	ND	ND	ND	45	0.045	ND	--
Ethylbenzene - ppm	EPA 8020/602	ND	ND	ND	ND	ND	ND	ND	ND	ND	0.190	18	0.045	ND
Xylenes - ppm	EPA 8020/602	ND	ND	ND	ND	ND	ND	ND	ND	ND	23	130	0.094	ND
Total BTTEX	EPA 8020/602	ND	ND	ND	ND	ND	ND	ND	ND	ND	23.19	193	0.232	ND
Polychlorinated Biphenyls (PCBs) - ppm	EPA 8080	--	--	ND	--	--	ND	--	--	--	--	--	--	--
Halogenated Volatile Organics (HVO) - ppm	EPA 8010	--	--	ND	--	--	ND	--	--	--	ND	--	--	--
Total Metals														
Arsenic - ppm	EPA 7060	--	--	--	--	--	--	2	3	3	ND	--	--	--
Chromium - ppm	EPA 7191	--	--	--	--	--	--	19	19	18	16	--	--	--
Lead - ppm	EPA 7421	--	--	--	--	--	--	31	31	55	21	--	--	--
TCLP Metals														
Arsenic - ppm	EPA 1311	--	--	ND	--	--	ND	--	--	--	--	--	--	--
Barium - ppm	EPA 1311/7060	--	--	ND	--	--	ND	--	--	--	--	--	--	--
Cadmium - ppm	EPA 1311/6010	--	--	ND	--	--	ND	--	--	--	--	--	--	--
Chromium - ppm	EPA 1311/7131	--	--	ND	--	--	ND	--	--	--	--	--	--	--
Mercury - ppm	EPA 1311/7191	--	--	ND	--	--	ND	--	--	--	--	--	--	--
Lead - ppm	EPA 1311/7470	--	--	ND	--	--	ND	--	--	--	--	--	--	--
Selenium - ppm	EPA 1311/7740	--	--	ND	--	--	ND	--	--	--	--	--	--	--
Silver - ppm	EPA 1311/6010	--	--	ND	--	--	ND	--	--	--	--	--	--	--

KEY DESCRIPTION

-- SAMPLE NOT ANALYZED FOR THIS PARAMETER

ND NOT DETECTED

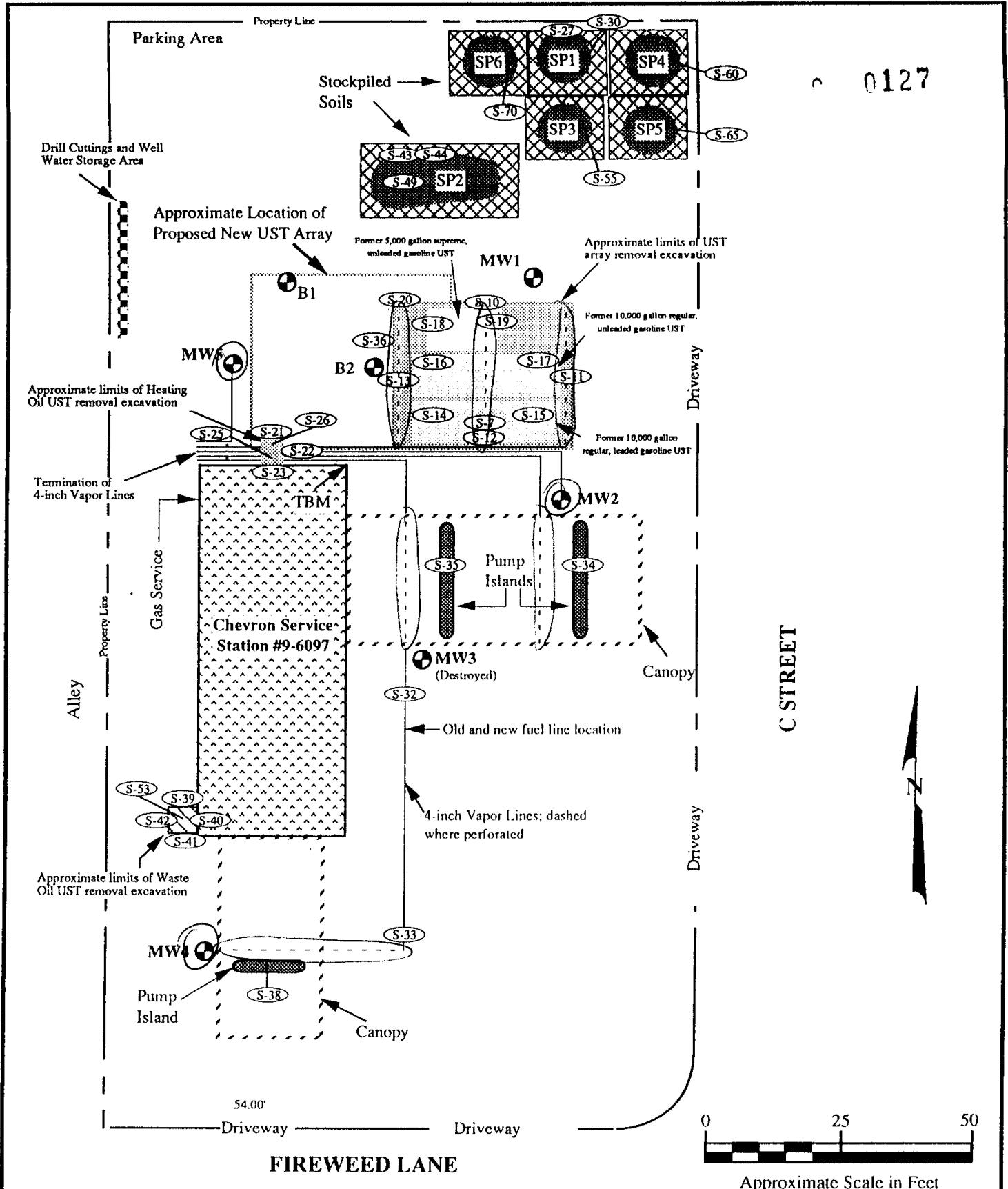
* SEE APPENDIX A FOR DETECTION LIMITS

** RPH = TPH - GRO - DRO

TABLE 3 - ADEC MATRIX SCORE SHEET

1. Depth to Subsurface Water	8
< 5 feet	[10]
5-15 feet	[8]
15-25 feet	[6]
25-50 feet	[4]
> 50 feet	[1]
2. Mean Annual Precipitation	3
>40 inches	[10]
25-40 inches	[5]
15-25 inches	[3]
<15 inches	[1]
3. Soil Type (Unified Soil Classification)	10
Clean, coarse-grained soils	[10]
Coarse-grained soils with fines	[8]
Fine-grained soils (low OC)	[3]
Fine-grained soils (high OC)	[1]
4. Potential Receptors	15
Public well within 1000 feet, or	
Private well(s) within 500 feet	[15]
Municipal/priv well w/i 1/2 mi	[12]
Municipal/priv well w/i 1 mile	[8]
No known well within 1/2 mile	[6]
No known well within 1 mile	[4]
Non-potable groundwater	[1]
5. Volume of Contaminated Soil	10
>500 cubic yards	[10]
100-500 cubic yards	[8]
25-100 cubic yards	[5]
>De Minimis-25 cubic yards	[2]
De Minimis	[0]

Matrix Score 46	Cleanup Level in mg/kg				
	Diesel	Gasoline/unknown			
	Diesel range petroleum hydrocarbons	Gasoline range petroleum hydrocarbons	Benzene	BTEX	
Level A >40	100	50	0.1	10	
Level B 27-40	200	100	0.5	15	
Level C 21-26	1000	500	0.5	50	
Level D <20	2000	1000	0.5	100	



Soil stockpiles from excavations

Soil samples collected and submitted for analytical testing

MW5 Number and location of boring/monitoring well by Shannon & Wilson, September, 1992

TBM Temporary bench mark with assumed elevation of 100.00 feet

303 West Fireweed Lane
Anchorage, Alaska

SITE PLAN

October, 1992

Y-5144-2



SHANNON & WILSON, INC.
Geotechnical & Environmental Consultants

Fig. 1

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APPENDIX A

**RESULTS OF ANALYTICAL TESTING BY SUPERIOR PRECISION
ANALYTICAL, INC. OF MARTINEZ, CALIFORNIA**



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Shannon & Wilson, Inc.
Attn: CURT CONNER

Project
Reported 15-September-1992

VOLATILE PETROLEUM HYDROCARBONS

Gasoline range organics, quantified as all compounds appearing between C6 and C10, inclusive. Sample preparation by Purge and Trap (EPA SW-846 Method 5030). Chromatographic analysis by SW-846 Method 8015 Modified. Benzene, Toluene, Ethyl Benzene and Xylene analysis by GC/PID (EPA SW-846 Method 8020).

Identification	Sampled	Received	Extracted	Analyzed	Run #	Lab #
Y5144-257	09/10/92	09/14/92	/	/	09/15/92	2



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Attn: CURT CONNER

Project
Reported 15-September-1992

VOLATILE PETROLEUM HYDROCARBONS

Laboratory Number	Sample Identification	Matrix
86677- 1	Y5144-257	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86677- 1

Gasoline:	710
Benzene:	ND<2.5
Toluene:	ND<2.5
Ethyl Benzene:	ND<2.5
Xylenes:	58

Concentration: mg/kg

Surrogate Recovery: 96%



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0000131

VOLATILE PETROLEUM HYDROCARBONS Quality Assurance and Control Data - Soil Laboratory Number 86677

Compound	Method	Average				Spike Level (mg/kg)
		Blank (mg/kg)	PQL (mg/kg)	Spike Recovery (%)	Limits (%)	
Gasoline:	ND<1	1	95%	75-125	2%	200 ng
Benzene:	ND<0.05	0.05	104%	75-125	5%	200 ng
Toluene:	ND<0.05	0.05	101%	75-125	2%	200 ng
Methyl Benzene:	ND<0.05	0.05	106%	75-125	2%	200 ng
Xylenes:	ND<0.05	0.05	107%	75-125	0%	200 ng

Definitions:

ND = Not Detected

RPD = Relative Percent Difference

PQL = Practical Quantitation Limit

QC File No. 86677

Charles J. Neen
Senior Analyst



Superior Precision Analytical, Inc.

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000132

Shannon & Wilson, Inc.
Attn: CURT CONNER

Project
Reported 15-September-1992

TOTAL PETROLEUM HYDROCARBONS

Sample preparation by solvent extraction. Chromatographic analysis by GC/FID (EPA SW-846 8100 Modified).

Identification	Sampled	Received	Extracted	Analyzed	Run #	Lab #
Y5144-257	09/10/92	09/14/92	09/15/92	09/15/92		1



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Project
Reported 15-September-1992

TOTAL PETROLEUM HYDROCARBONS

Laboratory Number	Sample Identification	Matrix
86677- 1	Y5144-257	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86677- 1

Diesel: 1800

Concentration: mg/kg

Surrogate Recovery: DO*

*Diluted Out



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TOTAL PETROLEUM HYDROCARBONS
Quality Assurance and Control Data - Soil
Laboratory Number 86677

Compound	Method	Average				RPD	Spike Level (mg/kg)
		Blank (mg/kg)	PQL (mg/kg)	Spike Recovery (%)	Limits (%)		
Diesel:		ND<10	10	119%	75-125	4%	200

Definitions:

ND = Not Detected

PQL = Practical Quantitation Limit

RPD = Relative Percent Difference

File No. 86677

Charles J. Jones
Senior Analyst



Superior Precision Analytical, Inc.

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00135

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Attn: CURT CONNER

Project Y5144
Reported 17-September-1992

EPA METHOD 8010

Sample preparation by Purge and Trap (EPA SW-846 Method 5030) and Chromatographic analysis using an electrolytic conductivity detector (EPA SW-846 Method 8010).

Identification	Sampled	Received	Extracted	Analyzed	Run #	Lab #
Y5144-257	09/10/92	09/14/92	09/16/92	09/16/92		1



Shannon & Wilson, Inc.
Attn: CURT CONNER

Project Y5144
Reported 17-September-1992

EPA METHOD 8010

Laboratory Number	Sample Identification	Matrix
86677- 1	Y5144-257	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86677- 1

Chloromethane:	ND<5
Vinyl Chloride:	ND<5
Bromomethane:	ND<5
Chloroethane:	ND<5
Trichlorofluoromethane:	ND<5
1,1-Dichloroethene:	39
Dichloromethane:	ND<5
c-1,2-Dichloroethene:	ND<5
1,1-Dichloroethane:	ND<5
t-1,2-Dichloroethene:	ND<5
Chloroform:	ND<5
1,1,1-Trichloroethane:	ND<5
Carbon tetrachloride:	ND<5
1,2-Dichloroethane:	ND<5
Trichloroethene:	ND<5
1,2-Dichloropropane:	ND<5
Bromodichloromethane:	ND<5
c-1,3-Dichloropropene:	ND<5
t-1,3-Dichloropropene:	ND<5
1,1,2-Trichloroethane:	ND<5
Tetrachloroethene:	ND<5
Dibromochloromethane:	ND<5
Chlorobenzene:	ND<5
Bromoform:	ND<5
1,1,2,2-Tetrachloroethane:	ND<5
1,3-Dichlorobenzene:	ND<5
1,4-Dichlorobenzene:	ND<5
1,2-Dichlorobenzene:	ND<5

Concentration: ug/kg

4-Chlorotoluene: 34%*

* Matrix effect.

EPA METHOD 8010
Quality Assurance and Control Data - Soil
Laboratory Number 86677

Compound	Method Blank (ug/kg)	PQL (ug/kg)	Average Spike Recovery (%)	Ave. Limits (%)	RPD (%)	Spike Level (ug/kg)
Chloromethane:	ND<5	5				
Vinyl Chloride:	ND<5	5				
Bromomethane:	ND<5	5				
Chloroethane:	ND<5	5				
Trichlorofluoromethane:	ND<5	5				
1,1-Dichloroethene:	ND<5	5	112		9	200
Dichloromethane:	ND<5	5				
c-1,2-Dichloroethene:	ND<5	5				
1,1-Dichloroethane:	ND<5	5				
t-1,2-Dichloroethene:	ND<5	5				
Chloroform:	ND<5	5				
1,1,1-Trichloroethane:	ND<5	5				
Carbon tetrachloride:	ND<5	5				
1,2-Dichloroethane:	ND<5	5				
Trichloroethene:	ND<5	5	101		7	200
1,2-Dichloropropane:	ND<5	5				
Bromodichloromethane:	ND<5	5				
c-1,3-Dichloropropene:	ND<5	5				
t-1,3-Dichloropropene:	ND<5	5				
,1,2-Trichloroethane:	ND<5	5				
Tetrachloroethene:	ND<5	5				
Dibromochloromethane:	ND<5	5				
Chlorobenzene:	ND<5	5	106		1	200
Bromoform:	ND<5	5				
1,1,2,2-Tetrachloroethane:	ND<5	5				
,3-Dichlorobenzene:	ND<5	5				
,4-Dichlorobenzene:	ND<5	5				
1,2-Dichlorobenzene:	ND<5	5				
4-Chlorotoluene:	102%					
Average Spike Recovery:			109%	60-140%	6	

ND = Not Detected

PQL = Practical Quantitation Limit

RPD = Relative Percent Difference

File No. 86677

Charles J. Deacon
Senior Analyst



Shannon & Wilson, Inc.
Attn: CURT CONNER

Project Y5144
Reported 17-September-1992

ANALYSIS FOR METALS

Sample preparation by acid digestion (EPA SW-846 Method 3050). Analysis using Inductively Coupled Argon Plasma (ICAP) Emission Spectroscopy (EPA SW-846 Method 6010). Arsenic analysis by Graphite Furnace Atomic Absorption Spectroscopy (EPA Methods 7060).

Chronology	Laboratory Number					
Identification	Sampled	Received	Extracted	Analyzed	Run #	Lab #
Y5144-257	09/10/92	09/14/92	09/15/92	09/15/92		1



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Project Y5144
Reported 17-September-1992

ANALYSIS FOR METALS

Laboratory Number	Sample Identification	Matrix
86677- 1	Y5144-257	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86677- 1

ARSENIC: 3.4
CHROMIUM: 20
LEAD: 76

Concentration: mg/kg



ANALYSIS FOR METALS
Quality Assurance and Control Data - Soil
Laboratory Number 86677

Compound	Method Blank (mg/kg)	PQL (mg/kg)	Average Spike Recovery (%)	Limits (%)	RPD (%)	Spike Level (mg/kg)
ARSENIC:	ND<1	1	98	80-120	6	4
CHROMIUM:	ND<5	5	92	80-120	1	50
LEAD:	ND<5	5	83	80-120	5	50

Definitions:

ND = Not Detected

RPD = Relative Percent Difference

PQL = Practical Quantitation Limit

C File No. 86677

RPD = Relative Percent Difference

Charles Green
Senior Analyst



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Y5141

SHANNON & WILSON, INC.
Attn: Curtis C. Conner

Project
Reported 24-September-1992

ANALYSIS FOR TCLP METALS

Sample preparation by Toxicity Characteristic Leachate Procedure (RCRA 1311) and acid digestion (EPA SW-846 Method 3005). Analysis of Lead by Inductively Coupled Argon Plasma (ICAP) emission spectroscopy (EPA SW-846 Method 6010).

Chronology	Laboratory Number 86769				
Identification	Sampled	Received	Extracted	Analyzed	Run # Lab #
Y5144-257	09/10/92	09/21/92	09/22/92	09/22/92	1



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Attn: Curtis C. Conner

Project
Reported 24-September-1992

TCLP METALS ANALYSIS

Laboratory Number	Sample Identification	Matrix
86769- 1	Y5144-257	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86769- 1

LEAD: ND<0.5

Concentration: mg/L



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Quality Assurance and Control Data - Soil Laboratory Number 86769

METALS ANALYSIS

Compound	Method	Average				RPD (%)	Spike Level (mg/L)
		Blank (mg/L)	PQL (mg/L)	Spike Recovery (%)	Limits (%)		
LEAD:		ND<0.5	0.5	111	80-120	2	1

Definitions:

ND = Not Detected

PQL = Practical Quantitation Limit

JC File No. 86769

RPD = Relative Percent Difference

Senior Analyst



SHANNON & WILSON
Attn: TIM TERRY

Project Y5144-2
Reported 09/16/92

TOTAL PETROLEUM HYDROCARBONS

Lab #	Sample Identification	Sampled	Analyzed	Matrix
13471- 1	Y5144-2-SPK	09/11/92	09/24/92	Water
13471- 2	Y5144-2-TB	09/11/92	09/24/92	Water
13471- 3	Y5144-2-S10	09/11/92	09/14/92	Soil
13471- 4	Y5144-2-S11	09/11/92	09/14/92	Soil
13471- 5	Y5144-2-S12	09/11/92	09/14/92	Soil
13471- 6	Y5144-2-S13	09/11/92	09/14/92	Soil
13471- 7	Y5144-2-S14	09/11/92	09/14/92	Soil
13471- 8	Y5144-2-S15	09/11/92	09/14/92	Soil
13471- 9	Y5144-2-S16	09/11/92	09/14/92	Soil
13471-10	Y5144-2-S17	09/11/92	09/14/92	Soil

RESULTS OF ANALYSIS

Laboratory Number: 13471- 1 13471- 2 13471- 3 13471- 4 13471- 5

Diesel:	NA	NA	ND<10	ND<10	ND<10
Gasoline:	1300	ND<50	ND<1	ND<1	ND<1
Benzene:	48	ND<0.5	ND<.005	ND<.005	ND<.005
Toluene:	45	ND<0.5	ND<.005	ND<.005	ND<.005
Ethyl Benzene:	45	ND<0.5	ND<.005	ND<.005	ND<.005
Xylenes:	94	ND<0.5	0.007	ND<.005	ND<.005

Concentration: ug/L ug/L mg/kg mg/kg mg/kg

Laboratory Number: 13471- 6 13471- 7 13471- 8 13471- 9 13471-10

Diesel:	ND<10	40*	24*	160*	ND<10
Gasoline:	ND<1	ND<1	ND<1	11	ND<1
Benzene:	ND<.005	ND<.005	ND<.005	ND<.005	ND<.005
Toluene:	ND<.005	ND<.005	ND<.005	ND<.005	ND<.005
Ethyl Benzene:	ND<.005	0.005	ND<.005	0.070	ND<.005
Xylenes:	ND<.005	ND<.005	ND<.005	ND<.005	ND<.005

Concentration: mg/kg mg/kg mg/kg mg/kg mg/kg
Page 1 of 3



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Attn: TIM TERRY

Project Y5144-2
Reported 09/16/92

TOTAL PETROLEUM HYDROCARBONS

Lab #	Sample Identification	Sampled	Analyzed Matrix
13471-11	Y5144-2-S18	09/11/92	09/14/92 Soil
13471-12	Y5144-2-S19	09/11/92	09/14/92 Soil
13471-13	Y5144-2-S20	09/11/92	09/14/92 Soil

RESULTS OF ANALYSIS

Laboratory Number: 13471-11 13471-12 13471-13

Diesel:	ND<10	120*	23*
Gasoline:	ND<1	1500	45
Benzene:	ND<.005	ND<.010	ND<.005
Toluene:	ND<.005	1.6	ND<.005
Ethyl Benzene:	ND<.005	1.9	ND<.005
Xylenes:	ND<.005	290	2.0
Concentration:	mg/kg	mg/kg	mg/kg
		mg/kg	mg/kg

Page 2 of 3



C E R T I F I C A T E O F A N A L Y S I S

ANALYSIS FOR TOTAL PETROLEUM HYDROCARBONS

Page 3 of 3
QA/QC INFORMATION
SET: 13471

RESULTS ARE REPORTED ON DRY WT. BASIS

NA = ANALYSIS NOT REQUESTED

ND = ANALYSIS NOT DETECTED ABOVE QUANTITATION LIMIT

ug/L = parts per billion (ppb)

* = Diesel range concentration. The pattern observed in the chromatogram was not typical of diesel.

OIL AND GREASE ANALYSIS By Standard Methods Method 5520F:

Minimum Detection Limit in Water: 5000ug/L

Modified EPA SW-846 Method 8015 for Extractable Hydrocarbons:

Minimum Quantitation Limit for Diesel in Water: 50ug/L

EPA SW-846 Method 8015/5030 Total Purgable Petroleum Hydrocarbons:

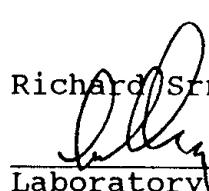
Minimum Quantitation Limit for Gasoline in Water: 50ug/L

EPA SW-846 Method 8020/BTXE

Minimum Quantitation Limit in Water: 0.5ug/L

ANALYTE	MS/MSD RECOVERY	RPD	CONTROL LIMIT
Diesel:	99/90	9	78/118
Gasoline:	87/85	2	76-111
Benzene:	89/94	6	78-110
Toluene:	93/98	5	78-111
Ethyl Benzene:	94/101	7	78-118
Xylenes:	98/105	7	73-113

Richard Srna, Ph.D.


(For)
Laboratory Director



Shannon & Wilson, Inc.
Attn: CURT CONNER

Project Y5144-2
Reported 23-September-1992

EPA METHOD 8010

Sample preparation by Purge and Trap (EPA SW-846 Method 5030) and Chromatographic analysis using an electrolytic conductivity detector (EPA SW-846 Method 8010).

Identification	Sampled	Received	Extracted	Analyzed	Run #	Lab #
Y5144-2-516	09/11/92	09/14/92	09/22/92	09/22/92		7
Y5144-2-518	09/11/92	09/14/92	09/22/92	09/22/92		9
Y5144-2-519	09/11/92	09/14/92	09/22/92	09/22/92		10



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Project Y5144-2
Reported 23-September-1992

EPA METHOD 8010

Laboratory Number	Sample Identification	Matrix
86682- 7	Y5144-2-516	Soil
86682- 9	Y5144-2-518	Soil
86682-10	Y5144-2-519	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86682- 7 86682- 9 86682-10

Chloromethane:	ND<5	ND<5	ND<5
Vinyl Chloride:	ND<5	ND<5	ND<5
Bromomethane:	ND<5	ND<5	ND<5
Chloroethane:	ND<5	ND<5	ND<5
Trichlorofluoromethane:	ND<5	ND<5	ND<5
1,1-Dichloroethene:	ND<5	ND<5	ND<5
Dichloromethane:	ND<5	ND<5	ND<5
c-1,2-Dichloroethene:	ND<5	ND<5	ND<5
1,1-Dichloroethane:	ND<5	ND<5	ND<5
t-1,2-Dichloroethene:	ND<5	ND<5	ND<5
Chloroform:	ND<5	ND<5	ND<5
1,1,1-Trichloroethane:	ND<5	ND<5	ND<5
Carbon tetrachloride:	ND<5	ND<5	ND<5
1,2-Dichloroethane:	ND<5	ND<5	ND<5
Trichloroethene:	ND<5	ND<5	ND<5
1,2-Dichloropropane:	ND<5	ND<5	ND<5
Bromodichloromethane:	ND<5	ND<5	ND<5
c-1,3-Dichloropropene:	ND<5	ND<5	ND<5
t-1,3-Dichloropropene:	ND<5	ND<5	ND<5
1,1,2-Trichloroethane:	ND<5	ND<5	ND<5
Tetrachloroethene:	ND<5	ND<5	ND<5
Dibromochloromethane:	ND<5	ND<5	ND<5
Chlorobenzene:	ND<5	ND<5	ND<5
Bromoform:	ND<5	ND<5	ND<5
1,1,2,2-Tetracl-ethane:	ND<5	ND<5	ND<5
1,3-Dichlorobenzene:	ND<5	ND<5	ND<5
1,4-Dichlorobenzene:	ND<5	ND<5	ND<5
1,2-Dichlorobenzene:	ND<5	ND<5	ND<5
Concentration:	ug/kg	ug/kg	ug/kg
4-Chlorotoluene:	83%	64%	43%*

*Surrogate recovery lowered due to matrix effects.



EPA METHOD 8010
Quality Assurance and Control Data - Soil
Laboratory Number 86682

Compound	Method Blank (ug/kg)	PQL (ug/kg)	Average Spike Recovery (%)	Limits (%)	RPD (%)	Spike Level (ug/kg)
Chloromethane:	ND<5	5				
Vinyl Chloride:	ND<5	5				
Bromomethane:	ND<5	5				
Chloroethane:	ND<5	5				
Trichlorofluoromethane:	ND<5	5				
1,1-Dichloroethene:	ND<5	5	99		6	200
1,1-Dichloromethane:	ND<5	5				
1,1,2-Dichloroethene:	ND<5	5				
1,1-Dichloroethane:	ND<5	5				
1,1,2-Dichloroethene:	ND<5	5				
Chloroform:	ND<5	5				
1,1,1-Trichloroethane:	ND<5	5				
Carbon tetrachloride:	ND<5	5				
1,2-Dichloroethane:	ND<5	5				
Trichloroethene:	ND<5	5	91		1	200
1,2-Dichloropropane:	ND<5	5				
Bromodichloromethane:	ND<5	5				
1,1,3-Dichloropropene:	ND<5	5				
t-1,3-Dichloropropene:	ND<5	5				
1,1,2-Trichloroethane:	ND<5	5				
Tetrachloroethene:	ND<5	5				
Bibromochloromethane:	ND<5	5				
Chlorobenzene:	ND<5	5	102		2	200
romoform:	ND<5	5				
,1,2,2-Tetrachloroethane:	ND<5	5				
1,3-Dichlorobenzene:	ND<5	5				
,4-Dichlorobenzene:	ND<5	5				
,2-Dichlorobenzene:	ND<5	5				
Average Spike Recovery:			97	60-140	4	

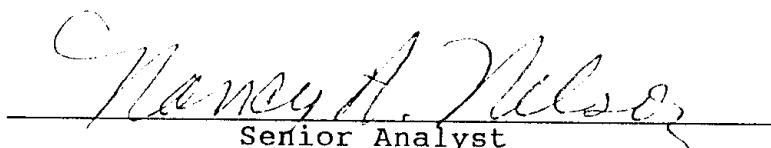
efinitions:

ND = Not Detected

QL= Practical Quantitation Limit

PD= Relative Percent Difference

C File No. 86682


Nancy H. Wilcox
Senior Analyst



Superior Precision Analytical, Inc.

1555 Burke, Unit I • San Francisco, California 94124 • (415) 647-2081 / fax (415) 821-7123

0150

C E R T I F I C A T E O F A N A L Y S I S

LABORATORY NO.: 13471-13
CLIENT: Shannon and Wilson
JOB NO.: Y5144-2

DATE SAMPLED: 09/11/92
DATE RECEIVED: 09/12/92
DATE ANALYZED: 09/15/92

EPA SW-846 METHOD 8010
HALOGENATED VOLATILE ORGANICS
SAMPLE: Y5144-2-S20

Compound	MDL (ug/kg)	RESULTS (ug/kg)
Chloromethane/Vinyl Chloride	10	ND
Bromomethane/Chloroethane	10	ND
Trichlorofluoromethane	5	ND
1,1-Dichloroethene	5	ND
Methylene Chloride	5	ND
trans-1,2-Dichloroethene	5	ND
1,1-Dichloroethane	5	ND
cis-1,2-Dichloroethene	5	ND
Chloroform	5	ND
1,1,1-Trichloroethane	5	ND
Carbon tetrachloride	5	ND
1,2-Dichloroethane	5	ND
Trichloroethylene	5	ND
1,2-Dichloropropane	5	ND
Bromodichloromethane	5	ND
Cis-1,3-Dichloropropene	5	ND
trans-1,3-Dichloropropene	5	ND
1,1,2-Trichloroethane	5	ND
Tetrachloroethene	5	ND
Dibromochloromethane	5	ND
Chlorobenzene	5	ND
Bromoform	5	ND
1,1,2,2-Tetrachloroethane	5	ND
1,3-Dichlorobenzene	5	ND
1,2-Dichlorobenzene	5	ND
1,4-Dichlorobenzene	5	ND

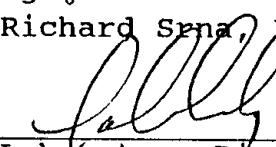
MDL = Method Detection Limit

ug/kg = parts per billion (ppb)

QA/QC Summary: Daily Standard RPD =<15%

MS/MSD average recovery = 86 % : MS/MSD RPD = 5 %

Richard Sena, Ph.D.


Sally (for)
Laboratory Director



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Project Y-5144-2
Reported 15-September-1992

ANALYSIS FOR TOTAL METALS

Sample preparation by acid digestion (EPA SW-846 Method 3050). Analysis of Lead & Arsenic using Graphite Furnace Atomic Absorption spectroscopy (EPA SW-846 Methods 7421 & 7060 respectively). Analysis of Chromium by Inductively Coupled Argon Plasma (ICAP) emission spectroscopy (EPA SW-846 Method 6010).

Identification	Sampled	Received	Extracted	Analyzed	Run #	Laboratory Number 86682
Y5144-2-510	09/11/92	09/14/92	09/14/92	09/15/92		1
Y5144-2-511	09/11/92	09/14/92	09/14/92	09/15/92		2
Y5144-2-512	09/11/92	09/14/92	09/14/92	09/15/92		3
Y5144-2-513	09/11/92	09/14/92	09/14/92	09/15/92		4
Y5144-2-514	09/11/92	09/14/92	09/14/92	09/15/92		5
Y5144-2-515	09/11/92	09/14/92	09/14/92	09/15/92		6
Y5144-2-516	09/11/92	09/14/92	09/14/92	09/15/92		7
Y5144-2-517	09/11/92	09/14/92	09/14/92	09/15/92		8
Y5144-2-518	09/11/92	09/14/92	09/14/92	09/15/92		9
Y5144-2-519	09/11/92	09/14/92	09/14/92	09/15/92		10
Y5144-2-520	09/11/92	09/14/92	09/14/92	09/15/92		11



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Project Y-5144-2
Reported 15-September-1992

ANALYSIS FOR TOTAL METALS

Laboratory Number	Sample Identification	Matrix
86682- 1	Y5144-2-510	Soil
86682- 2	Y5144-2-511	Soil
86682- 3	Y5144-2-512	Soil
86682- 4	Y5144-2-513	Soil
86682- 5	Y5144-2-514	Soil
86682- 6	Y5144-2-515	Soil
86682- 7	Y5144-2-516	Soil
86682- 8	Y5144-2-517	Soil
86682- 9	Y5144-2-518	Soil
86682-10	Y5144-2-519	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86682- 1 86682- 2 86682- 3 86682- 4 86682- 5

LEAD: 69 69 2 4 73

Concentration: mg/kg mg/kg mg/kg mg/kg mg/kg

Laboratory Number: 86682- 6 86682- 7 86682- 8 86682- 9 86682-10

LEAD: 41 59 31 34 54

Concentration: mg/kg mg/kg mg/kg mg/kg mg/kg



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Project Y-5144-2
Reported 15-September-1992

ANALYSIS FOR TOTAL METALS

Laboratory Number	Sample Identification	Matrix
86682-11	Y5144-2-520	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86682-11

ARSENIC:	4
CHROMIUM:	21
LEAD:	30

Concentration: mg/kg

* Result based on wet weight.



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ANALYSIS FOR TOTAL METALS

Quality Assurance and Control Data - Soil
Laboratory Number 86682

Compound	Method	Average Spike Recovery (%)			Limits (%)	RPD (%)	Spike Level (mg/kg)
	Blank (mg/kg)	PQL (mg/kg)					
ARSENIC:	ND<1	1	98		80-120	6	2
CHROMIUM:	ND<5	5	92		80-120	1	50
LEAD:	ND<5	5	102		80-120	7	2

Definitions:

Analysis in progress

ND = Not Detected

QL = Practical Quantitation Limit

QC File No. 86682

RPD = Relative Percent Difference


Nancy A. Nelson
Senior Analyst



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Project Y5144-2
Reported 17-September-1992

TOTAL PETROLEUM HYDROCARBONS

Sample preparation by solvent extraction. Chromatographic analysis by GC/FID (EPA SW-846 8100 Modified).

Chronology		Laboratory Number 86715					
Identification		Sampled	Received	Extracted	Analyzed	Run #	Lab #
Y5144-2 S21		09/11/92	09/15/92	09/16/92	09/16/92		1
Y5144-2 S22		09/11/92	09/15/92	09/16/92	09/16/92		2
Y5144-2 S23		09/11/92	09/15/92	09/16/92	09/16/92		3
Y5144-2 S25		09/11/92	09/15/92	09/16/92	09/16/92		4
Y5144-2 S26		09/11/92	09/15/92	09/16/92	09/16/92		5



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Project Y5144-2
Reported 17-September-1992

TOTAL PETROLEUM HYDROCARBONS

Laboratory Number	Sample Identification	Matrix
86715- 1	Y5144-2 S21	Soil
86715- 2	Y5144-2 S22	Soil
86715- 3	Y5144-2 S23	Soil
86715- 4	Y5144-2 S25	Soil
86715- 5	Y5144-2 S26	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86715- 1 86715- 2 86715- 3 86715- 4 86715- 5

Diesel:	91*	140*	180	330	42
Concentration:	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Surrogate Recovery:	91%	113%	97%	467%**	99%

** Matrix effect.

* Diesel range concentration reported. A non-standard diesel pattern was observed in the chromatogram.



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TOTAL PETROLEUM HYDROCARBONS
Quality Assurance and Control Data - Soil
Laboratory Number 86715

00157

Compound	Method	Average				RPD	Spike Level (mg/kg)
		Blank (mg/kg)	PQL (mg/kg)	Spike Recovery (%)	Limits (%)		
Diesel:		ND<10	10	123	75-125	2	200

Definitions:

ND = Not Detected

PQL = Practical Quantitation Limit

QC File No. 86715

RPD = Relative Percent Difference


Nancy A. Nelson
Senior Analyst



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Project Y5144-2
Reported 17-September-1992

EPA METHOD 8020

Sample preparation by Purge and Trap (EPA SW-846 Method 5030) and chromatographic analysis using a photoionization detector (EPA SW-846 Method 8020).

Identification	Sampled	Received	Extracted	Analyzed	Run #	Laboratory Number	Lab #
Y5144-2 S25	09/11/92	09/15/92	09/16/92	09/16/92		86715	4
Y5144-2 S26	09/11/92	09/15/92	09/16/92	09/16/92			5



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Project Y5144-2
Reported 17-September-1992

EPA METHOD 8020

Laboratory Number	Sample Identification	Matrix
86715- 4	Y5144-2 S25	Soil
86715- 5	Y5144-2 S26	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86715- 4 86715- 5

Benzene:	ND<0.05	ND<0.05
Toluene:	ND<0.05	ND<0.05
Chlorobenzene:	ND<0.05	ND<0.05
Ethyl Benzene:	ND<0.05	ND<0.05
Xylenes:	0.087	ND<0.10
1,3-Dichlorobenzene:	*	ND<0.05
1,2-Dichlorobenzene:	*	ND<0.05
1,4-Dichlorobenzene:	*	ND<0.05

Concentration: mg/kg mg/kg

Surrogate Recovery: 99% 78%

* Hydrocarbon interferences.



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EPA METHOD 8020
Quality Assurance and Control Data - Soil
Laboratory Number 86715

Compound	Method Blank (mg/kg)	PQL (mg/kg)	Average Spike Recovery (%)	Limits (%)	RPD (%)	Spike Level (mg/kg)
benzene:	ND<0.05	0.05	96	75-125	9	0.4
Toluene:	ND<0.05	0.05	104	75-125	10	0.4
methyl Benzene:	ND<0.05	0.05	111	75-125	4	0.4
xylenes:	ND<0.05	0.05	107	75-125	4	0.4

Definitions:

"D = Not Detected

QL = Practical Quantitation Limit

OC File No. 86715

RPD = Relative Percent Difference

Nancy A. Nelson
Senior Analyst



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Project Y5144-2
Reported 17-September-1992

METALS ANALYSIS

Sample preparation by acid digestion (EPA SW-846 Method 3005).
Lead analysis by Graphite Furnace Atomic Absorption Spectroscopy
(EPA Method 7421).

Identification	Sampled	Received	Extracted	Analyzed	Run #	Laboratory Number	Lab #
Y5144-2 S25	09/11/92	09/15/92	09/17/92	09/17/92		86715	4
Y5144-2 S26	09/11/92	09/15/92	09/17/92	09/17/92			5



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Project Y5144-2
Reported 17-September-1992

METALS ANALYSIS

Laboratory Number	Sample Identification	Matrix
86715- 4	Y5144-2 S25	Soil
86715- 5	Y5144-2 S26	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86715- 4 86715- 5

LEAD: 22 27

Concentration: mg/kg mg/kg



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Quality Assurance and Control Data - Soil Laboratory Number 86715

METALS ANALYSIS

Compound	Method		Average		Limits (%)	RPD (%)
	Blank (mg/kg)	PQL (mg/kg)	Spike Recovery (%)			
LEAD:	ND<1	1	96	80-120	2	

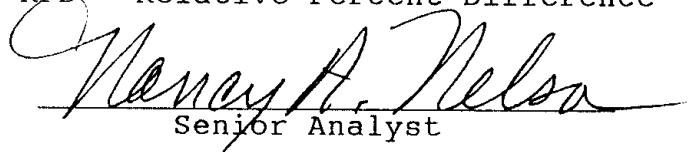
Definitions:

ND = Not Detected

PQL = Practical Quantitation Limit

AC File No. 86715

RPD = Relative Percent Difference


Nancy A. Nelson
Senior Analyst



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Project Y5144-2
Reported 17-September-1992

TOTAL PETROLEUM HYDROCARBONS

Sample preparation by solvent extraction. Chromatographic analysis by GC/FID (EPA SW-846 8100 Modified).

Identification	Sampled	Received	Extracted	Analyzed	Run #	Lab #
Y5144-2 S27	09/14/92	09/16/92	09/16/92	09/16/92		1
Y5144-2 S30	09/14/92	09/16/92	09/16/92	09/16/92		2



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Project Y5144-2
Reported 17-September-1992

TOTAL PETROLEUM HYDROCARBONS

Laboratory Number	Sample Identification	Matrix
86714- 1	Y5144-2 S27	Soil
86714- 2	Y5144-2 S30	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86714- 1 86714- 2

Diesel: 10* 20*

Concentration: mg/kg mg/kg

Surrogate Recovery: 96% 114%

* Diesel range concentration reported. A non-standard diesel pattern was observed in the chromatogram.



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TOTAL PETROLEUM HYDROCARBONS
Quality Assurance and Control Data - Soil
Laboratory Number 86714

Compound	Method	Average				Spike Level (mg/kg)	
		Blank (mg/kg)	PQL (mg/kg)	Spike Recovery (%)	Limits (%)		
Diesel:		ND<10	10	123	75-125	2	200

Definitions:

ND = Not Detected

QL = Practical Quantitation Limit

QC File No. 86714

RPD = Relative Percent Difference

Nancy A. Nelson
Senior Analyst



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Project Y5144-2
Reported 17-September-1992

VOLATILE PETROLEUM HYDROCARBONS

Gasoline range organics, quantified as all compounds appearing between C6 and C10, inclusive. Sample preparation by Purge and Trap (EPA SW-846 Method 5030). Chromatographic analysis by SW-846 Method 8015 Modified. Benzene, Toluene, Ethyl Benzene and Xylene analysis by GC/PID (EPA SW-846 Method 8020).

Chronology

Laboratory Number 86714

Identification	Sampled	Received	Extracted	Analyzed	Run #	Lab #
Y5144-2 S27	09/14/92	09/16/92	09/16/92	09/16/92		1
Y5144-2 S30	09/14/92	09/16/92	09/16/92	09/16/92		2



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Project Y5144-2
Reported 17-September-1992

VOLATILE PETROLEUM HYDROCARBONS

Laboratory Number	Sample Identification	Matrix
86714- 1	Y5144-2 S27	Soil
86714- 2	Y5144-2 S30	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86714- 1 86714- 2

Gasoline:	ND<1	ND<1
Benzene:	ND<0.05	ND<0.05
Toluene:	ND<0.05	ND<0.05
Ethyl Benzene:	ND<0.05	ND<0.05
Xylenes:	ND<0.05	ND<0.05

Concentration: mg/kg mg/kg

Surrogate Recovery: 81% 83%



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VOLATILE PETROLEUM HYDROCARBONS Quality Assurance and Control Data - Soil Laboratory Number 86714

Compound	Average						Spike Level (mg/kg)
	Method Blank (mg/kg)	PQL (mg/kg)	Spike Recovery (%)	Limits (%)	RPD (%)		
Gasoline:	ND<1	1	90	75-125	12	0.4	
Benzene:	ND<.05	0.05	97	75-125	14	0.4	
Toluene:	ND<.05	0.05	93	75-125	14	0.4	
Methyl Benzene:	ND<.05	0.05	97	75-125	13	0.4	
Xylenes:	ND<.05	0.05	99	75-125	14	0.4	

Definitions:

N = Not Detected

PQL = Practical Quantitation Limit

C File No. 86714

RPD = Relative Percent Difference

Nancy A. Nelson
Senior Analyst



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Project Y5144-2
Reported 17-September-1992

EPA METHOD 8010

Sample preparation by Purge and Trap (EPA SW-846 Method 5030) and Chromatographic analysis using an electrolytic conductivity detector (EPA SW-846 Method 8010).

Identification	Sampled	Received	Extracted	Analyzed	Run #	Laboratory Number 86714
Y5144-2 S27	09/14/92	09/16/92	09/17/92	09/17/92		1
Y5144-2 S30	09/14/92	09/16/92	09/17/92	09/17/92		2



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Project Y5144-2
Reported 17-September-1992

EPA METHOD 8010

Laboratory Number	Sample Identification	Matrix
86714- 1	Y5144-2 S27	Soil
86714- 2	Y5144-2 S30	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86714- 1 86714- 2

Chloromethane:	ND<5	ND<5
Vinyl Chloride:	ND<5	ND<5
Bromomethane:	ND<5	ND<5
Chloroethane:	ND<5	ND<5
Trichlorofluoromethane:	ND<5	ND<5
1,1-Dichloroethene:	ND<5	ND<5
Dichloromethane:	ND<5	ND<5
c-1,2-Dichloroethene:	ND<5	ND<5
1,1-Dichloroethane:	ND<5	ND<5
t-1,2-Dichloroethene:	ND<5	ND<5
Chloroform:	ND<5	ND<5
1,1,1-Trichloroethane:	ND<5	ND<5
Carbon tetrachloride:	ND<5	ND<5
1,2-Dichloroethane:	ND<5	ND<5
Trichloroethene:	ND<5	ND<5
1,2-Dichloropropane:	ND<5	ND<5
Bromodichloromethane:	ND<5	ND<5
c-1,3-Dichloropropene:	ND<5	ND<5
t-1,3-Dichloropropene:	ND<5	ND<5
1,1,2-Trichloroethane:	ND<5	ND<5
Tetrachloroethene:	ND<5	ND<5
Dibromochloromethane:	ND<5	ND<5
Chlorobenzene:	ND<5	ND<5
Bromoform:	ND<5	ND<5
1,1,2,2-Tetrachloroethane:	ND<5	ND<5
1,3-Dichlorobenzene:	ND<5	ND<5
1,4-Dichlorobenzene:	ND<5	ND<5
1,2-Dichlorobenzene:	ND<5	ND<5
Concentration:	ug/kg	ug/kg
4-Chlorotoluene:	78%	84%



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EPA METHOD 8010
Quality Assurance and Control Data - Soil
Laboratory Number 86714

Compound	Method Blank (ug/kg)	PQL (ug/kg)	Average Spike Recovery (%)	Ave. Limits (%)	RPD (%)	Spike Level (ug/kg)
Chloromethane:	ND<5	5				
Methyl Chloride:	ND<5	5				
Bromomethane:	ND<5	5				
Chloroethane:	ND<5	5				
Trichlorofluoromethane:	ND<5	5				
1,1-Dichloroethene:	ND<5	5	96		19	200
Dichloromethane:	ND<5	5				
1,1,2-Dichloroethene:	ND<5	5				
1,1-Dichloroethane:	ND<5	5				
t-1,2-Dichloroethene:	ND<5	5				
Chloroform:	ND<5	5				
1,1,1-Trichloroethane:	ND<5	5				
Carbon tetrachloride:	ND<5	5				
1,2-Dichloroethane:	ND<5	5				
Trichloroethene:	ND<5	5	88		2	200
1,2-Dichloropropane:	ND<5	5				
Bromodichloromethane:	ND<5	5				
1,1,3-Dichloropropene:	ND<5	5				
1,1,2-Dichloropropene:	ND<5	5				
1,1,2-Trichloroethane:	ND<5	5				
Tetrachloroethene:	ND<5	5				
1,1,1,2-Tetrabromochloromethane:	ND<5	5				
Chlorobenzene:	ND<5	5	101		2	200
Bromoform:	ND<5	5				
1,1,2,2-Tetrachloroethane:	ND<5	5				
1,3-Dichlorobenzene:	ND<5	5				
1,4-Dichlorobenzene:	ND<5	5				
1,2-Dichlorobenzene:	ND<5	5				
Average Spike Recovery:			95	60-140	8	

D = Not Detected

PQL = Practical Quantitation Limit

C File No. 86714

RPD = Relative Percent Difference

Nancy A. Nelson
Senior Analyst



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Project Y5144-2
Reported 17-September-1992

METALS ANALYSIS

Sample preparation by acid digestion (EPA SW-846 Method 3005). Analysis using Inductively Coupled Argon Plasma (ICAP) Emission Spectroscopy (EPA SW-846 Method 6010).

Arsenic and Lead analysis by Graphite Furnace Atomic Absorption Spectroscopy (EPA Methods 7060, 7421).

Identification	Sampled	Received	Extracted	Analyzed	Run #	Lab #
Y5144-2 S27	09/14/92	09/16/92	09/17/92	09/17/92		1
Y5144-2 S30	09/14/92	09/16/92	09/17/92	09/17/92		2



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Project Y5144-2
Reported 17-September-1992

METALS ANALYSIS

Laboratory Number	Sample Identification	Matrix
86714- 1	Y5144-2 S27	Soil
86714- 2	Y5144-2 S30	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86714- 1 86714- 2

ARSENIC:	16	22
CHROMIUM:	18	26
LEAD:	3.6	3.6

Concentration: mg/kg mg/kg



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0175

Quality Assurance and Control Data - Soil Laboratory Number 86714

METALS ANALYSIS

Compound	Method Blank (mg/kg)	PQL (mg/kg)	Average Spike Recovery (%)	Limits (%)	RPD (%)
ARSENIC:	ND<1	1	98	80-125	6
CHROMIUM:	ND<5	5	114	80-125	1
LEAD:	ND<1	1	96	80-125	2

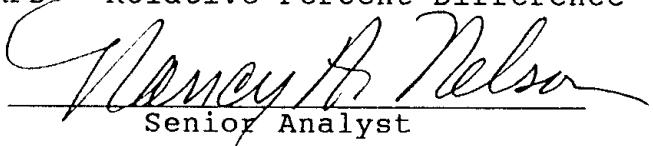
Definitions:

D = Not Detected

PQL = Practical Quantitation Limit

C File No. 86714

RPD = Relative Percent Difference


Nancy B. Nelson
Senior Analyst



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Attn: CURT CONNER

Project Y5144-2
Reported 18-September-1992

TOTAL PETROLEUM HYDROCARBONS

Sample preparation by solvent extraction. Chromatographic analysis by GC/FID (EPA SW-846 8100 Modified).

Chronology		Laboratory Number 86718					
Identification		Sampled	Received	Extracted	Analyzed	Run #	Lab #
Y-5144-2 S36		09/15/92	09/17/92	09/17/92	09/17/92		1
Y-5144-2 S32		09/15/92	09/17/92	09/17/92	09/17/92		2
Y-5144-2 S33		09/15/92	09/17/92	09/17/92	09/17/92		3
Y-5144-2 S34		09/15/92	09/17/92	09/17/92	09/17/92		4
Y-5144-2 S35		09/15/92	09/17/92	09/17/92	09/17/92		5
Y-5144-2 S37		09/15/92	09/17/92	09/17/92	09/17/92		6
Y-5144-2 S38		09/15/92	09/17/92	09/17/92	09/17/92		7



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100177

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Project Y5144-2
Reported 18-September-1992

TOTAL PETROLEUM HYDROCARBONS

Laboratory Number	Sample Identification	Matrix
86718- 1	Y-5144-2 S36	Soil
86718- 2	Y-5144-2 S32	Soil
86718- 3	Y-5144-2 S33	Soil
86718- 4	Y-5144-2 S34	Soil
86718- 5	Y-5144-2 S35	Soil
86718- 6	Y-5144-2 S37	Soil
86718- 7	Y-5144-2 S38	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86718- 1 86718- 2 86718- 3 86718- 4 86718- 5

Diesel: 260 150 ND<10 14 440**

Concentration: mg/kg mg/kg mg/kg mg/kg mg/kg

Surrogate Recovery: 130% 89% 88% 107% DO*

Laboratory Number: 86718- 6 86718- 7

Diesel: NA 62

Concentration: mg/kg mg/kg

Surrogate Recovery: NA 132

* Diluted out.

**Diesel concentration range reported. The pattern observed in the chromatogram was more typical of hydrocarbons that are lighter than diesel.



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TOTAL PETROLEUM HYDROCARBONS
Quality Assurance and Control Data - Soil
Laboratory Number 86718

Compound	Method	Average				RPD	Spike Level (mg/kg)
		Blank (mg/kg)	PQL (mg/kg)	Spike Recovery (%)	Limits (%)		
Diesel:		ND<10	10	109	75-125	0	200

edefinitions:

ND = Not Detected

QL = Practical Quantitation Limit

QC File No. 86718

RPD = Relative Percent Difference

Colin Paulson
Senior Analyst



Superior Precision Analytical, Inc.

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9-179

Shannon & Wilson, Inc.
Attn: CURT CONNER

Project Y5144-2
Reported 18-September-1992

VOLATILE PETROLEUM HYDROCARBONS

Gasoline range organics, quantified as all compounds appearing between C6 and C10, inclusive. Sample preparation by Purge and Trap (EPA SW-846 Method 5030). Chromatographic analysis by SW-846 Method 8015 Modified. Benzene, Toluene, Ethyl Benzene and Xylene analysis by GC/PID (EPA SW-846 Method 8020).

Identification	Sampled	Received	Extracted	Analyzed	Run #	Lab #
Y-5144-2 S36	09/15/92	09/17/92	09/17/92	09/17/92		1
Y-5144-2 S32	09/15/92	09/17/92	09/17/92	09/17/92		2
Y-5144-2 S33	09/15/92	09/17/92	09/17/92	09/17/92		3
Y-5144-2 S34	09/15/92	09/17/92	09/17/92	09/17/92		4
Y-5144-2 S35	09/15/92	09/17/92	09/18/92	09/18/92		5
Y-5144-2 S37	09/15/92	09/17/92	09/18/92	09/18/92		6
Y-5144-2 S38	09/15/92	09/17/92	09/17/92	09/17/92		7



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Project Y5144-2
Reported 18-September-1992

VOLATILE PETROLEUM HYDROCARBONS

Laboratory Number	Sample Identification	Matrix
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86718- 1	Y-5144-2 S36	Soil
86718- 2	Y-5144-2 S32	Soil
86718- 3	Y-5144-2 S33	Soil
86718- 4	Y-5144-2 S34	Soil
86718- 5	Y-5144-2 S35	Soil
86718- 6	Y-5144-2 S37	Soil
86718- 7	Y-5144-2 S38	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86718- 1 86718- 2 86718- 3 86718- 4 86718- 5

Gasoline:	540	ND<1	ND<1	ND<1	1000
Benzene:	ND<1.25	ND<0.05	ND<0.05	ND<0.05	ND<0.42
Toluene:	11	ND<0.05	ND<0.05	ND<0.05	ND<0.42
Ethyl Benzene:	ND<1.25	ND<0.05	ND<0.05	ND<0.05	ND<0.42
Xylenes:	54	ND<0.05	ND<0.05	ND<0.05	68

Concentration:	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
----------------	-------	-------	-------	-------	-------

Surrogate Recovery:	83%	90%	85%	95%	124%
---------------------	-----	-----	-----	-----	------

Laboratory Number: 86718- 6 86718- 7

Gasoline:	1700	1
Benzene:	ND<0.42	ND<0.05
Toluene:	0.55	ND<0.05
Ethyl Benzene:	ND<0.42	ND<0.05
Xylenes:	340	0.06

Concentration:	mg/kg	mg/kg
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Surrogate Recovery:	132%	88%
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VOLATILE PETROLEUM HYDROCARBONS
Quality Assurance and Control Data - Soil
Laboratory Number 86718

Compound	Method	Average				Spike Level (mg/kg)
		Blank (mg/kg)	PQL (mg/kg)	Spike Recovery (%)	Limits (%)	
Gasoline:	ND<1	1	99	75-125	3	0.4
Benzene:	ND<0.05	0.05	97	75-125	5	0.4
Toluene:	ND<0.05	0.05	107	75-125	4	0.4
Ethyl Benzene:	ND<0.05	0.05	106	75-125	5	0.4
Xylenes:	ND<0.00	0.05	104	75-125	6	0.4

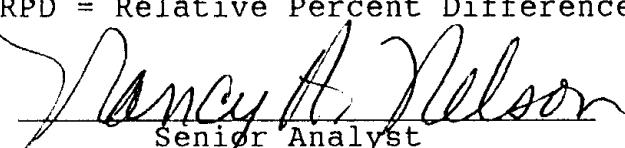
Definitions:

ND = Not Detected

PQL = Practical Quantitation Limit

File No. 86718

RPD = Relative Percent Difference


Nancy A. Nelson
Senior Analyst



Superior Precision Analytical, Inc.

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00182

Shannon & Wilson, Inc.
Attn: CURT CONNER

Project Y5144-2
Reported 18-September-1992

EPA METHOD 8010

Sample preparation by Purge and Trap (EPA SW-846 Method 5030) and Chromatographic analysis using an electrolytic conductivity detector (EPA SW-846 Method 8010).

Identification	Sampled	Received	Extracted	Analyzed	Run #	Lab #
Y-5144-2 S36	09/15/92	09/17/92	09/17/92	09/17/92		1



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0183

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Project Y5144-2
Reported 18-September-1992

EPA METHOD 8010

Laboratory Number	Sample Identification	Matrix
86718- 1	Y-5144-2 S36	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86718- 1

Chloromethane:	ND<5
Vinyl Chloride:	ND<5
Bromomethane:	ND<5
Chloroethane:	ND<5
Trichlorofluoromethane:	ND<5
1,1-Dichloroethene:	ND<5
Dichloromethane:	ND<5
c-1,2-Dichloroethene:	ND<5
1,1-Dichloroethane:	ND<5
t-1,2-Dichloroethene:	ND<5
Chloroform:	ND<5
1,1,1-Trichloroethane:	ND<5
Carbon tetrachloride:	ND<5
1,2-Dichloroethane:	ND<5
Trichloroethene:	ND<5
1,2-Dichloropropane:	ND<5
Bromodichloromethane:	ND<5
c-1,3-Dichloropropene:	ND<5
t-1,3-Dichloropropene:	ND<5
1,1,2-Trichloroethane:	ND<5
Tetrachloroethene:	ND<5
Dibromochloromethane:	ND<5
Chlorobenzene:	ND<5
Bromoform:	ND<5
1,1,2,2-Tetrachloroethane:	ND<5
1,3-Dichlorobenzene:	ND<5
1,4-Dichlorobenzene:	ND<5
1,2-Dichlorobenzene:	ND<5

Concentration:	ug/kg
4-Chlrotoluene:	93%



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10/18/81

EPA METHOD 8010
Quality Assurance and Control Data - Soil
Laboratory Number 86718

Compound	Method Blank (ug/kg)	PQL (ug/kg)	Average Spike Recovery (%)	Ave Limits (%)	RPD (%)	Spike Level (ug/kg)
Chloromethane:	ND<5	5				
Vinyl Chloride:	ND<5	5				
Bromomethane:	ND<5	5				
Chloroethane:	ND<5	5				
Trichlorofluoromethane:	ND<5	5				
1,1-Dichloroethene:	ND<5	5	96		19	200
Dichloromethane:	ND<5	5				
1,1,2-Dichloroethene:	ND<5	5				
1,1-Dichloroethane:	ND<5	5				
1,1,2-Dichloroethene:	ND<5	5				
Chloroform:	ND<5	5				
1,1,1-Trichloroethane:	ND<5	5				
Carbon tetrachloride:	ND<5	5				
1,2-Dichloroethane:	ND<5	5				
Trichloroethene:	ND<5	5	92		2	200
1,2-Dichloropropane:	ND<5	5				
Bromodichloromethane:	ND<5	5				
1,1,3-Dichloropropene:	ND<5	5				
t-1,3-Dichloropropene:	ND<5	5				
1,1,2-Trichloroethane:	ND<5	5				
Tetrachloroethene:	ND<5	5				
Bibromochloromethane:	ND<5	5				
Chlorobenzene:	ND<5	5	100		2	200
romoform:	ND<5	5				
1,1,2,2-Tetrachloroethane:	ND<5	5				
1,3-Dichlorobenzene:	ND<5	5				
1,4-Dichlorobenzene:	ND<5	5				
2,2-Dichlorobenzene:	ND<5	5				
Average Spike Recovery:			96	60-140	8	

Definitions:

ND = Not Detected

QL = Practical Quantitation Limit

QC File No. 86718

RPD = Relative Percent Difference


Nancy A. Nelson
Senior Analyst



Superior Precision Analytical, Inc.

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Project Y5144-2
Reported 18-September-1992

METALS ANALYSIS

Sample preparation by acid digestion (EPA SW-846 Method 3005). Analysis using Inductively Coupled Argon Plasma (ICAP) Emission Spectroscopy (EPA SW-846 Method 6010).

Arsenic and Lead analysis by Graphite Furnace Atomic Absorption Spectroscopy (EPA Methods 7060, 7421).

Chronology		Laboratory Number 86718					
Identification		Sampled	Received	Extracted	Analyzed	Run #	Lab #
Y-5144-2 S36		09/15/92	09/17/92	09/17/92	07/17/92		1
Y-5144-2 S32		09/15/92	09/17/92	09/17/92	07/17/92		2
Y-5144-2 S33		09/15/92	09/17/92	09/17/92	07/17/92		3
Y-5144-2 S34		09/15/92	09/17/92	09/17/92	07/17/92		4
Y-5144-2 S35		09/15/92	09/17/92	09/17/92	07/17/92		5
Y-5144-2 S37		09/15/92	09/17/92	09/17/92	07/17/92		6
Y-5144-2 S38		09/15/92	09/17/92	09/17/92	07/17/92		7



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867186

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Project Y5144-2
Reported 18-September-1992

METALS ANALYSIS

Laboratory Number	Sample Identification	Matrix
86718- 1	Y-5144-2 S36	Soil
86718- 2	Y-5144-2 S32	Soil
86718- 3	Y-5144-2 S33	Soil
86718- 4	Y-5144-2 S34	Soil
86718- 5	Y-5144-2 S35	Soil
86718- 6	Y-5144-2 S37	Soil
86718- 7	Y-5144-2 S38	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86718- 1 86718- 2 86718- 3 86718- 4 86718- 5

ARSENIC:	4	NA	NA	NA	NA
CHROMIUM:	16	NA	NA	NA	NA
LEAD:	27	51	4	8	6
Concentration:	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg

Laboratory Number: 86718- 6 86718- 7

ARSENIC:	NA	NA
CHROMIUM:	NA	NA
LEAD:	NA	61
Concentration:	mg/kg	mg/kg



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Quality Assurance and Control Data - Soil Laboratory Number 86718

METALS ANALYSIS

Compound	Method		Average Spike Recovery (%)	Limits (%)	RPD (%)
	Blank (mg/kg)	PQL (mg/kg)			
ARSENIC:	ND<1	1	76	80-125	5
CHROMIUM:	ND<5	5	96	80-125	1
LEAD:	ND<5	5	94	80-125	3

Definitions:

ND = Not Detected

PQL = Practical Quantitation Limit

LC File No. 86718

RPD = Relative Percent Difference

Nancy A. Nelson
Senior Analyst



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10188

Shannon & Wilson, Inc.
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Project Y5144-2
Reported 21-September-1992

TOTAL PETROLEUM HYDROCARBONS (EPA METHOD 418.1)

Sample preparation by Freon extraction, and analyzed by infrared spectroscopy. Soil samples prepared by microextraction with Freon (EPA Method 418.1 Modified).

Chronology

Laboratory Number 86734

Identification	Sampled	Received	Extracted	Analyzed	Run #	Lab #
Y5144-2 S39	09/16/92	09/18/92	09/21/92	09/21/92		1
Y5144-2 S40	09/16/92	09/18/92	09/21/92	09/21/92		2
Y5144-2 S41	09/16/92	09/18/92	09/21/92	09/21/92		3
Y5144-2 S42	09/16/92	09/18/92	09/21/92	09/21/92		4
Y5144-2 S53	09/17/92	09/18/92	09/21/92	09/21/92		7



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Project Y5144-2
Reported 21-September-1992

TOTAL PETROLEUM HYDROCARBONS (EPA METHOD 418.1)

Laboratory Number	Sample Identification	Matrix
86734- 1	Y5144-2 S39	Soil
86734- 2	Y5144-2 S40	Soil
86734- 3	Y5144-2 S41	Soil
86734- 4	Y5144-2 S42	Soil
86734- 7	Y5144-2 S53	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86734- 1 86734- 2 86734- 3 86734- 4 86734- 7

PETROLEUM HYDROCARBONS: 33	87	30	51	82
Concentration:	mg/kg	mg/kg	mg/kg	mg/kg



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TOTAL PETROLEUM HYDROCARBONS (EPA METHOD 418.1)
Quality Assurance and Control Data - Soil
Laboratory Number 86734

Compound	Method Blank (mg/kg)	PQL (mg/kg)	Average Spike Recovery (%)	Limits (%)	RPD (%)	Spike Level (mg/kg)
PETROLEUM HYDROCARBONS:	ND<25	25	119%	75-125	3%	100

Definitions:

ND = Not Detected

PQL = Practical Quantitation Limit

File No. 86734

RPD = Relative Percent Difference

Nancy A. Nelson
Senior Analyst



Superior Precision Analytical, Inc.

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Project Y5144-2
Reported 21-September-1992

TOTAL PETROLEUM HYDROCARBONS

Sample preparation by solvent extraction. Chromatographic analysis by GC/FID (EPA SW-846 8100 Modified).

Identification	Sampled	Received	Extracted	Analyzed	Run #	Laboratory Number 86734	Lab #
Y5144-2 S39	09/16/92	09/18/92	09/18/92	09/18/92			1
Y5144-2 S40	09/16/92	09/18/92	09/18/92	09/18/92			2
Y5144-2 S41	09/16/92	09/18/92	09/18/92	09/18/92			3
Y5144-2 S42	09/16/92	09/18/92	09/18/92	09/18/92			4
Y5144-2 S43	09/16/92	09/18/92	09/18/92	09/18/92			5
Y5144-2 S49	09/16/92	09/18/92	09/18/92	09/18/92			6
Y5144-2 S53	09/17/92	09/18/92	09/18/92	09/18/92			7



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0192

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Project Y5144-2
Reported 21-September-1992

TOTAL PETROLEUM HYDROCARBONS

Laboratory Number	Sample Identification	Matrix
86734- 1	Y5144-2 S39	Soil
86734- 2	Y5144-2 S40	Soil
86734- 3	Y5144-2 S41	Soil
86734- 4	Y5144-2 S42	Soil
86734- 5	Y5144-2 S43	Soil
86734- 6	Y5144-2 S49	Soil
86734- 7	Y5144-2 S53	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86734- 1 86734- 2 86734- 3 86734- 4 86734- 5

Diesel:	ND<10	34 *	ND<10	ND<10	23 *
Concentration:	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg
Surrogate Recovery:	95%	124%	97%	98%	131%

Laboratory Number: 86734- 6 86734- 7

Diesel:	11 *	ND<10
Concentration:	mg/kg	mg/kg
Surrogate Recovery:	105%	99%

*Diesel range concentration reported. The pattern of peaks in the chromatogram are typical of hydrocarbons heavier than diesel.



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C 0193

TOTAL PETROLEUM HYDROCARBONS
Quality Assurance and Control Data - Soil
Laboratory Number 86734

Compound	Method	Blank (mg/kg)	PQL (mg/kg)	Average Spike Recovery (%)	Limits (%)	RPD (%)	Spike Level (mg/kg)
Diesel:		ND<10	10	99%	75-125	0%	200

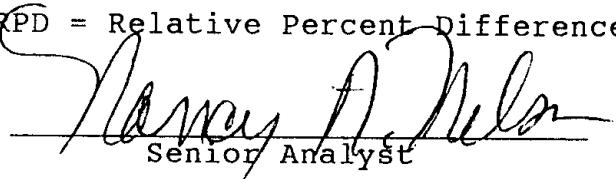
Definitions:

ND = Not Detected

PQL = Practical Quantitation Limit

QC File No. 86734

RPD = Relative Percent Difference


Nancy D. Nelson
Senior Analyst



Shannon & Wilson, Inc.
Attn: CURT CONNER

Project Y5144-2
Reported 21-September-1992

VOLATILE PETROLEUM HYDROCARBONS

Gasoline range organics, quantified as all compounds appearing between C6 and C10, inclusive. Sample preparation by Purge and Trap (EPA SW-846 Method 5030). Chromatographic analysis by SW-846 Method 8015 Modified. Benzene, Toluene, Ethyl Benzene and Xylene analysis by GC/PID (EPA SW-846 Method 8020).

Chronology Laboratory Number 86734

Laboratory Number 86734

Identification	Sampled	Received	Extracted	Analyzed	Run #	Lab #
Y5144-2 S39	09/16/92	09/18/92	09/18/92	09/18/92		1
Y5144-2 S40	09/16/92	09/18/92	09/18/92	09/18/92		2
Y5144-2 S41	09/16/92	09/18/92	09/18/92	09/18/92		3
Y5144-2 S42	09/16/92	09/18/92	09/18/92	09/18/92		4
Y5144-2 S43	09/16/92	09/18/92	09/18/92	09/18/92		5
Y5144-2 S49	09/16/92	09/18/92	09/18/92	09/18/92		6
Y5144-2 S53	09/17/92	09/18/92	09/18/92	09/18/92		7



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1995

Shannon & Wilson, Inc.
Attn: CURT CONNER

Project Y5144-2
Reported 21-September-1992

VOLATILE PETROLEUM HYDROCARBONS

Laboratory Number	Sample Identification	Matrix
86734- 1	Y5144-2 S39	Soil
86734- 2	Y5144-2 S40	Soil
86734- 3	Y5144-2 S41	Soil
86734- 4	Y5144-2 S42	Soil
86734- 5	Y5144-2 S43	Soil
86734- 6	Y5144-2 S49	Soil
86734- 7	Y5144-2 S53	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86734- 1 86734- 2 86734- 3 86734- 4 86734- 5

Gasoline:	ND<1	ND<1	ND<1	ND<1	ND<1
Benzene:	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Toluene:	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Ethyl Benzene:	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05
Xylenes:	ND<0.05	ND<0.05	ND<0.05	ND<0.05	ND<0.05

Concentration: mg/kg mg/kg mg/kg mg/kg mg/kg

Surrogate Recovery: 88% 93% 87% 88% 85%

Laboratory Number: 86734- 6 86734- 7

Gasoline:	ND<1	ND<1
Benzene:	ND<0.05	ND<0.05
Toluene:	ND<0.05	ND<0.05
Ethyl Benzene:	ND<0.05	ND<0.05
Xylenes:	ND<0.05	ND<0.05

Concentration: mg/kg mg/kg

Surrogate Recovery: 87% 91%



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1105

VOLATILE PETROLEUM HYDROCARBONS
Quality Assurance and Control Data - Soil
Laboratory Number 86734

Compound	Method	Average				Spike Level (mg/kg)
		Blank (mg/kg)	PQL (mg/kg)	Spike Recovery (%)	Limits (%)	
Gasoline:	ND<1	1	95%	75-125	0%	200 ng
Benzene:	ND<0.05	0.05	101%	75-125	14%	200 ng
Toluene:	ND<0.05	0.05	112%	75-125	13%	200 ng
Methyl Benzene:	ND<0.05	0.05	115%	75-125	11%	200 ng
Xylenes:	ND<0.05	0.05	111%	75-125	13%	200 ng

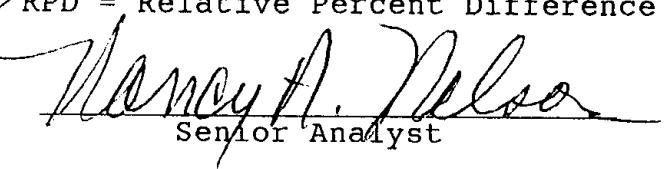
Definitions:

ND = Not Detected

PQL = Practical Quantitation Limit

() File No. 86734

RPD = Relative Percent Difference


Nancy A. Nelson
Senior Analyst



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10197

Shannon & Wilson, Inc.
Attn: CURT CONNER

Project Y5144-2
Reported 21-September-1992

EPA METHOD 8010

Sample preparation by Purge and Trap (EPA SW-846 Method 5030) and Chromatographic analysis using an electrolytic conductivity detector (EPA SW-846 Method 8010).

Identification	Sampled	Received	Extracted	Analyzed	Run #	Lab #
Y5144-2 S43	09/16/92	09/18/92	09/21/92	09/21/92		5
Y5144-2 S53	09/17/92	09/18/92	09/21/92	09/21/92		7



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Project Y5144-2
Reported 21-September-1992

EPA METHOD 8010

Laboratory Number	Sample Identification	Matrix
86734- 5	Y5144-2 S43	Soil
86734- 7	Y5144-2 S53	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86734- 5 86734- 7

Chloromethane:	ND<5	ND<5
Vinyl Chloride:	ND<5	ND<5
Bromomethane:	ND<5	ND<5
Chloroethane:	ND<5	ND<5
Trichlorofluoromethane:	ND<5	ND<5
1,1-Dichloroethene:	ND<5	ND<5
Dichloromethane:	ND<5	ND<5
c-1,2-Dichloroethene:	ND<5	ND<5
1,1-Dichloroethane:	ND<5	ND<5
t-1,2-Dichloroethene:	ND<5	ND<5
Chloroform:	ND<5	ND<5
1,1,1-Trichloroethane:	ND<5	ND<5
Carbon tetrachloride:	ND<5	ND<5
1,2-Dichloroethane:	ND<5	ND<5
Trichloroethene:	ND<5	ND<5
1,2-Dichloropropane:	ND<5	ND<5
Bromodichloromethane:	ND<5	ND<5
c-1,3-Dichloropropene:	ND<5	ND<5
t-1,3-Dichloropropene:	ND<5	ND<5
1,1,2-Trichloroethane:	ND<5	ND<5
Tetrachloroethene:	ND<5	ND<5
Dibromochloromethane:	ND<5	ND<5
Chlorobenzene:	ND<5	ND<5
Bromoform:	ND<5	ND<5
1,1,2,2-Tetracl-ethane:	ND<5	ND<5
1,3-Dichlorobenzene:	ND<5	ND<5
1,4-Dichlorobenzene:	ND<5	ND<5
1,2-Dichlorobenzene:	ND<5	ND<5
Concentration:	ug/kg	ug/kg
4-Chlorotoluene:	86%	86%



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APL/CA

EPA METHOD 8010
Quality Assurance and Control Data - Soil
Laboratory Number 86734

Compound	Method Blank (ug/kg)	PQL (ug/kg)	Average Spike Recovery (%)	Limits (%)	RPD (%)	Spike Level (ug/kg)
Chloromethane:	ND<5	5				
Vinyl Chloride:	ND<5	5				
Bromomethane:	ND<5	5				
Chloroethane:	ND<5	5				
Trichlorofluoromethane:	ND<5	5				
1,1-Dichloroethene:	ND<5	5	91%		8%	200
Dichloromethane:	ND<5	5				
c-1,2-Dichloroethene:	ND<5	5				
1,1-Dichloroethane:	ND<5	5				
1-1,2-Dichloroethene:	ND<5	5				
Chloroform:	ND<5	5				
1,1,1-Trichloroethane:	ND<5	5				
Carbon tetrachloride:	ND<5	5				
1,2-Dichloroethane:	ND<5	5				
Trichloroethene:	ND<5	5	92%		0%	200
,2-Dichloropropane:	ND<5	5				
Bromodichloromethane:	ND<5	5				
c-1,3-Dichloropropene:	ND<5	5				
1-1,3-Dichloropropene:	ND<5	5				
,1,2-Trichloroethane:	ND<5	5				
Tetrachloroethene:	ND<5	5				
Dibromochloromethane:	ND<5	5				
Chlorobenzene:	ND<5	5	105%		11%	200
Bromoform:	ND<5	5				
1,1,2,2-Tetrachloroethane:	ND<5	5				
,3-Dichlorobenzene:	ND<5	5				
,4-Dichlorobenzene:	ND<5	5				
1,2-Dichlorobenzene:	ND<5	5				
Average Spike Recovery:			96%	60-140	2%	

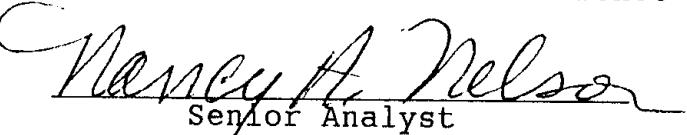
Definitions:

ND = Not Detected

PQL = Practical Quantitation Limit

File No. 86734

RPD = Relative Percent Difference


Nancy A. Nelson
Senior Analyst



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CJ

Shannon & Wilson, Inc.
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Project Y5144-2
Reported 21-September-1992

ANALYSIS FOR TCLP METALS

Sample preparation by Toxicity Characteristic Leachate Procedure and by acid digestion (EPA SW-846 Method 3005). Analysis using Inductively Coupled Argon Plasma (ICAP) emission spectroscopy (EPA SW-846 Method 6010). Mercury analysis by Cold-vapor atomic absorption spectroscopy (EPA SW-846 Method 7470). Arsenic & Selenium analysis by Graphite Furnace atomic absorption spectroscopy (EPA SW-846 Methods 7060 and 7740).

Identification	Sampled	Received	Extracted	Analyzed	Run #	Lab #
Y5144-2 S43	09/16/92	09/18/92	09/18/92	09/21/92		5
Y5144-2 S53	09/17/92	09/18/92	09/18/92	09/21/92		7



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Project Y5144-2
Reported 21-September-1992

ANALYSIS FOR TCLP METALS

Laboratory Number	Sample Identification	Matrix
86734- 5	Y5144-2 S43	Soil
86734- 7	Y5144-2 S53	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86734- 5 86734- 7

ARSENIC:	ND<1	ND<1
BARIUM:	ND<0.5	ND<0.5
CADMIUM:	ND<0.5	ND<0.5
CHROMIUM:	ND<0.5	ND<0.5
LEAD:	ND<0.5	ND<0.5
MERCURY:	ND<0.05	ND<0.05
SELENIUM:	ND<1	ND<1
SILVER:	ND<0.5	ND<0.5

Concentration: mg/L mg/L



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020?

ANALYSIS FOR TCLP METALS Quality Assurance and Control Data - Soil Laboratory Number 86734

Compound	Method	Blank (mg/L)	PQL (mg/L)	Average Spike Recovery (%)	Limits (%)	RPD (%)	Spike Level (mg/L)
ARSENIC:		ND<1	1	99	80-120	2	0.05
BARIUM:		ND<0.5	0.5	88	80-120	3	1
CADMIUM:		ND<0.5	0.5	92	80-120	1	1
CHROMIUM:		ND<0.5	0.5	86	80-120	4	1
LEAD:		ND<0.5	0.5	86	80-120	1	1
MERCURY:		ND<0.05	0.05	97	80-120	2	0.004
SELENIUM:		ND<1	1	106	80-120	3	0.05
SILVER:		ND<0.5	0.5	98	80-120	4	1

Definitions:

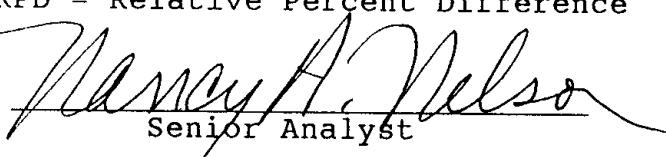
* - Analysis in progress

"D = Not Detected

QL = Practical Quantitation Limit

QC File No. 86734

RPD = Relative Percent Difference


Nancy A. Nelson
Senior Analyst



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0203

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Project Y5144-2
Reported 21-September-1992

ANALYSIS FOR POLYCHLORINATED BIPHENYLS

Laboratory Number	Sample Identification	Matrix
86734- 5	Y5144-2 S43	Soil
86734- 7	Y5144-2 S53	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86734- 5 86734- 7

AROCLOR 1016:	ND<50	ND<50
AROCLOR 1221:	ND<50	ND<50
AROCLOR 1232:	ND<50	ND<50
AROCLOR 1242:	ND<50	ND<50
AROCLOR 1248:	ND<50	ND<50
AROCLOR 1254:	ND<50	ND<50
AROCLOR 1260:	ND<50	ND<50

Concentration: ug/kg ug/kg

SURROGATE RECOVERY: 92% 88%



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10204

ANALYSIS FOR POLYCHLORINATED BIPHENYLS
Quality Assurance and Control Data - Soil
Laboratory Number 86734

Compound	Method Blank (ug/kg)	PQL (ug/kg)	Average Spike Recovery (%)	Limits (%)	RPD (%)	Spike Level (ug/kg)
AROCLORE 1016:	ND<50	50				
AROCLORE 1221:	ND<50	50				
AROCLORE 1232:	ND<50	50				
AROCLORE 1242:	ND<50	50				
AROCLORE 1248:	ND<50	50	101%	60-140	2%	500
AROCLORE 1254:	ND<50	50				
AROCLORE 1260:	ND<50	50				
URROGATE RECOVERY:	88%		100%		<1%	

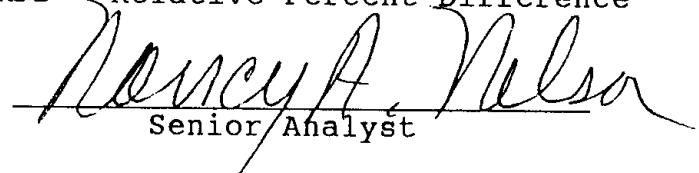
Definitions:

ND = Not Detected

PQL = Practical Quantitation Limit

QC File No. 86734

RPD = Relative Percent Difference


Nancy A. Nelson
Senior Analyst



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0205

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Project Y5144-2
Reported 22-September-1992

TOTAL PETROLEUM HYDROCARBONS

Sample preparation by solvent extraction. Chromatographic analysis by GC/FID (EPA SW-846 8100 Modified).

Chronology

Laboratory Number 86740

Identification	Sampled	Received	Extracted	Analyzed	Run #	Lab #
Y5144-2 S55	09/18/92	09/21/92	09/22/92	09/22/92	1	1
Y5144-2 S60	09/18/92	09/21/92	09/22/92	09/22/92	1	2
Y5144-2 S65	09/18/92	09/21/92	09/22/92	09/22/92	1	3



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Project Y5144-2
Reported 22-September-1992

TOTAL PETROLEUM HYDROCARBONS

Laboratory Number	Sample Identification	Matrix
86740- 1	Y5144-2 S55	Soil
86740- 2	Y5144-2 S60	Soil
86740- 3	Y5144-2 S65	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86740- 1 86740- 2 86740- 3

Diesel:	100	120	350*
Concentration:	mg/kg	mg/kg	mg/kg
Surrogate Recovery:	143%	123%	132%

*Diesel range concentration reported. The pattern of peaks observed in the chromatogram are typical of hydrocarbons lighter and heavier than diesel.



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TOTAL PETROLEUM HYDROCARBONS
Quality Assurance and Control Data - Soil
Laboratory Number 86740

0207

Compound	Method	Average				RPD	Spike Level (mg/kg)
		Blank (mg/kg)	PQL (mg/kg)	Spike Recovery (%)	Limits (%)		
diesel:		ND<10	10	99	75-125	6	200

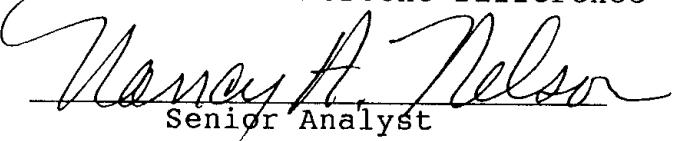
Definitions:

ND = Not Detected

PQL = Practical Quantitation Limit

QC File No. 86740

RPD = Relative Percent Difference


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Senior Analyst



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n 0208

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Project Y5144-2
Reported 22-September-1992

VOLATILE PETROLEUM HYDROCARBONS

Gasoline range organics, quantified as all compounds appearing between C6 and C10, inclusive. Sample preparation by Purge and Trap (EPA SW-846 Method 5030). Chromatographic analysis by SW-846 Method 8015 Modified. Benzene, Toluene, Ethyl Benzene and Xylene analysis by GC/PID (EPA SW-846 Method 8020).

Identification	Sampled	Received	Extracted	Analyzed	Run #	Laboratory Number	Lab #
Y5144-2 S55	09/18/92	09/21/92	09/22/92	09/22/92	1	86740	1
Y5144-2 S60	09/18/92	09/21/92	09/22/92	09/22/92	1	86740	2
Y5144-2 S65	09/18/92	09/21/92	09/22/92	09/22/92	1	86740	3



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0000209

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Project Y5144-2
Reported 22-September-1992

VOLATILE PETROLEUM HYDROCARBONS

Laboratory Number	Sample Identification	Matrix
86740- 1	Y5144-2 S55	Soil
86740- 2	Y5144-2 S60	Soil
86740- 3	Y5144-2 S65	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86740- 1 86740- 2 86740- 3

Gasoline:	1	1	210
Benzene:	ND<0.05	ND<0.05	ND<0.5
Toluene:	ND<0.05	ND<0.05	ND<0.5
Ethyl Benzene:	ND<0.05	ND<0.05	0.19
Xylenes:	ND<0.05	ND<0.05	23

Concentration:	mg/kg	mg/kg	mg/kg
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Surrogate Recovery:	82%	83%	99%
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VOLATILE PETROLEUM HYDROCARBONS
Quality Assurance and Control Data - Soil
Laboratory Number 86740

n 0210

Compound	Method	Average				Spike Level (mg/kg)
		Blank (mg/kg)	PQL (mg/kg)	Spike Recovery (%)	Limits (%)	
Gasoline:	ND<1	1	93	75-125	5	0.4
Benzene:	ND<.05	.05	104	75-125	0	0.4
Toluene:	ND<.05	.05	101	75-125	0	0.4
Methyl Benzene:	ND<.05	.05	105	75-125	1	0.4
Xylenes:	ND<.05	.05	106	75-125	0	0.4

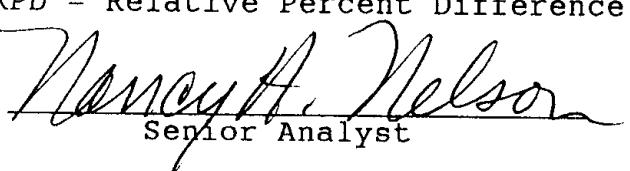
Definitions:

ND = Not Detected

PQL = Practical Quantitation Limit

File No. 86740

RPD = Relative Percent Difference


Nancy A. Nelson
Senior Analyst



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0211

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Project Y5144-2
Reported 22-September-1992

METALS ANALYSIS

Sample preparation by acid digestion (EPA SW-846 Method 3005). Analysis using Inductively Coupled Argon Plasma (ICAP) Emission Spectroscopy (EPA SW-846 Method 6010). Arsenic, Cadmium, Copper, Lead, and Silver analysis by Graphite Furnace Atomic Absorption Spectroscopy (EPA Methods 7060, 7131, 7211, 7421, and 7761). Mercury analysis by Cold-Vapor Atomic Absorption Spectroscopy (EPA SW-846 Method 7470).

Identification	Sampled	Received	Extracted	Analyzed	Run #	Laboratory Number	Lab #
Y5144-2 S55	09/18/92	09/21/92	09/21/92	09/21/92	1	86740	1
Y5144-2 S60	09/18/92	09/21/92	09/21/92	09/21/92	1		2
Y5144-2 S65	09/18/92	09/21/92	09/21/92	09/21/92	1		3



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0000212

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Project Y5144-2
Reported 22-September-1992

Laboratory Number	Sample Identification	Matrix
86740- 1	Y5144-2 S55	Soil
86740- 2	Y5144-2 S60	Soil
86740- 3	Y5144-2 S65	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86740- 1 86740- 2 86740- 3

ARSENIC:	2	3	3
CHROMIUM:	19	19	18
LEAD:	31	31	55

Concentration: mg/kg mg/kg mg/kg



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10213

Quality Assurance and Control Data - Soil
Laboratory Number 86740
METALS ANALYSIS

Compound	Method	Average Spike Recovery			Limits	RPD
	Blank (mg/kg)	PQL (mg/kg)	(%)	(%)	(%)	(%)
ARSENIC:	ND<1	1	93%	80-120	4%	
CHROMIUM:	ND<5	5	96%	80-120	8%	
LEAD:	ND<1	1	103%	80-120	2%	

Definitions:

ND = Not Detected

PQL = Practical Quantitation Limit

QC File No. 86740

RPD = Relative Percent Difference

Nancy A. Nelson
Senior Analyst



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Project # Y5144-2
Reported 23-September-1992

TOTAL PETROLEUM HYDROCARBONS

Sample preparation by solvent extraction. Chromatographic analysis by GC/FID (EPA SW-846 8100 Modified).

Chronology	Laboratory Number 86741					
Identification	Sampled	Received	Extracted	Analyzed	Run #	Lab #
Y5144-2 S70	09/21/92	09/22/92	09/22/92	09/22/92		1



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0215

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Project Y5144-2
Reported 23-September-1992

TOTAL PETROLEUM HYDROCARBONS

Laboratory Number	Sample Identification	Matrix
86741- 1	Y5144-2 S70	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86741- 1

Diesel: 370*

Concentration: mg/kg

Surrogate Recovery: 157%**

* Diesel range concentration reported. A non-standard diesel pattern was observed in the chromatogram.

** Surrogate recovery elevated due to matrix effects.



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TOTAL PETROLEUM HYDROCARBONS

Quality Assurance and Control Data - Soil
Laboratory Number 86741

0216

Compound	Method	Average			Limits (%)	RPD (%)	Spike Level (mg/kg)
	Blank (mg/kg)	PQL (mg/kg)	Spike Recovery (%)				
Diesel:	ND<10	10	102	75-125	3	3	200

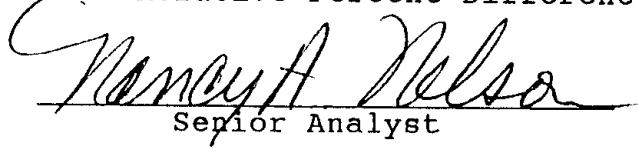
Definitions:

ND = Not Detected

P.L. = Practical Quantitation Limit

QC File No. 86741

RPD = Relative Percent Difference


Nancy A. Nelson
Senior Analyst



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0217

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Project Y5144-2
Reported 23-September-1992

VOLATILE PETROLEUM HYDROCARBONS

Gasoline range organics, quantified as all compounds appearing between C6 and C10, inclusive. Sample preparation by Purge and Trap (EPA SW-846 Method 5030). Chromatographic analysis by SW-846 Method 8015 Modified. Benzene, Toluene, Ethyl Benzene and Xylene analysis by GC/PID (EPA SW-846 Method 8020).

Identification	Sampled	Received	Extracted	Analyzed	Run #	Lab #
Y5144-2 S70	09/21/92	09/22/92	09/22/92	09/22/92		1



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00218

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Project Y5144-2
Reported 23-September-1992

VOLATILE PETROLEUM HYDROCARBONS

Laboratory Number	Sample Identification	Matrix
86741- 1	Y5144-2 S70	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86741- 1

Gasoline:	700
Benzene:	ND<2.5
Toluene:	45
Ethyl Benzene:	18
Xylenes:	130

Concentration: mg/kg

Surrogate Recovery: 102%



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VOLATILE PETROLEUM HYDROCARBONS
Quality Assurance and Control Data - Soil
Laboratory Number 86741

0000219

Compound	Method	Average				Spike Level (mg/kg)
		Blank (mg/kg)	PQL (mg/kg)	Spike Recovery (%)	Limits (%)	
Gasoline:	ND<1	1	90	75-125	4	0.4
Benzene:	ND<.005	.005	100	75-125	0	0.4
Toluene:	ND<.005	.005	99	75-125	1	0.4
Methyl Benzene:	ND<.005	.005	103	75-125	2	0.4
Xylenes:	ND<.005	.005	104	75-125	1	0.4

Definitions:

ND = Not Detected

PQL = Practical Quantitation Limit

File No. 86741

RPD = Relative Percent Difference

Nancy A. Nelson
Senior Analyst



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825 Arnold Drive, Suite 114 • Martinez, California 94553 • (510) 229-1512 / fax (510) 229-1526

00220

Shannon & Wilson, Inc.
Attn: CURT CONNER

Project Y5144-2
Reported 24-September-1992

EPA METHOD 8010

Sample preparation by Purge and Trap (EPA SW-846 Method 5030) and Chromatographic analysis using an electrolytic conductivity detector (EPA SW-846 Method 8010).

Identification	Sampled	Received	Extracted	Analyzed	Run #	Lab #
Y5144-2 S70	09/21/92	09/22/92	09/23/92	09/23/92	1	1



Superior Precision Analytical, Inc.

825 Arnold Drive, Suite 114 • Martinez, California 94553 • (510) 229-1512 / fax (510) 229-1526

00221

Shannon & Wilson, Inc.
Attn: CURT CONNER

Project Y5144-2
Reported 24-September-1992

EPA METHOD 8010

Laboratory Number	Sample Identification	Matrix
86741- 1	Y5144-2 S70	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86741- 1

Chloromethane:	ND<5
Vinyl Chloride:	ND<5
Bromomethane:	ND<5
Chloroethane:	ND<5
Trichlorofluoromethane:	ND<5
1,1-Dichloroethene:	ND<5
Dichloromethane:	ND<5
c-1,2-Dichloroethene:	ND<5
1,1-Dichloroethane:	ND<5
t-1,2-Dichloroethene:	ND<5
Chloroform:	ND<5
1,1,1-Trichloroethane:	ND<5
Carbon tetrachloride:	ND<5
1,2-Dichloroethane:	ND<5
Trichloroethene:	ND<5
1,2-Dichloropropane:	ND<5
Bromodichloromethane:	ND<5
c-1,3-Dichloropropene:	ND<5
t-1,3-Dichloropropene:	ND<5
1,1,2-Trichloroethane:	ND<5
Tetrachloroethene:	ND<5
Dibromochloromethane:	ND<5
Chlorobenzene:	ND<5
Bromoform:	ND<5
1,1,2,2-Tetracl-ethane:	ND<5
1,3-Dichlorobenzene:	ND<5
1,4-Dichlorobenzene:	ND<5
1,2-Dichlorobenzene:	ND<5

Concentration: ug/kg



Superior Precision Analytical, Inc.

825 Arnold Drive, Suite 114 • Martinez, California 94553 • (510) 229-1512 / fax (510) 229-1526

0222

Shannon & Wilson, Inc.
Attn: CURT CONNER

Project Y5144-2
Reported 24-September-1992

EPA METHOD 8010

Laboratory Number	Sample Identification	Matrix
86741- 1	Y5144-2 S70	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86741- 1

Surrogate Recovery: 76%



20223

EPA METHOD 8010
Quality Assurance and Control Data - Soil
Laboratory Number 86741

Compound	Method	Average					Spike Level (ug/kg)
		Blank (ug/kg)	PQL (ug/kg)	Spike Recovery (%)	Limits (%)	RPD (%)	
Chloromethane:	ND<5	5					
Vinyl Chloride:	ND<5	5					
Bromomethane:	ND<5	5					
Chloroethane:	ND<5	5					
Trichlorofluoromethane:	ND<5	5					
1,1-Dichloroethene:	ND<5	5	102%	60-140	15%	100	
Dichloromethane:	ND<5	5					
1-1,2-Dichloroethene:	ND<5	5					
1,1-Dichloroethane:	ND<5	5					
1-1,2-Dichloroethene:	ND<5	5					
Chloroform:	ND<5	5					
1,1,1-Trichloroethane:	ND<5	5					
Carbon tetrachloride:	ND<5	5					
1,2-Dichloroethane:	ND<5	5					
Trichloroethene:	ND<5	5	92%	60-140	11%	100	
1,2-Dichloropropane:	ND<5	5					
Bromodichloromethane:	ND<5	5					
-1,3-Dichloropropene:	ND<5	5					
t-1,3-Dichloropropene:	ND<5	5					
1,1,2-Trichloroethane:	ND<5	5					
Trichloroethene:	ND<5	5					
Bromochloromethane:	ND<5	5					
Chlorobenzene:	ND<5	5	112%	60-140	2%	100	
Chloroform:	ND<5	5					
1,1,2,2-Tetracl-ethane:	ND<5	5					
1,3-Dichlorobenzene:	ND<5	5					
1,4-Dichlorobenzene:	ND<5	5					
1,2-Dichlorobenzene:	ND<5	5					
4-Chlorotoluene:	88%						

ND = Not Detected

PQL = Practical Quantitation Limit

RPD = Relative Percent Difference

C File No. 86741

Charles Green
Senior Analyst



Superior Precision Analytical, Inc.

825 Arnold Drive, Suite 114 • Martinez, California 94553 • (510) 229-1512 / fax (510) 229-1526

• 0224

Shannon & Wilson, Inc.
Attn: CURT CONNER

Project Y5144-2
Reported 23-September-1992

METALS ANALYSIS

Sample preparation by acid digestion (EPA SW-846 Method 3005). Analysis using Inductively Coupled Argon Plasma (ICAP) Emission Spectroscopy (EPA SW-846 Method 6010). Arsenic, and Lead by Graphite Furnace Atomic Absorption Spectroscopy (EPA Methods 7060, 7421).

Identification	Sampled	Received	Extracted	Analyzed	Run #	Lab #
Y5144-2 S70	09/21/92	09/22/92	09/23/92	09/23/92		1



Superior Precision Analytical, Inc.

825 Arnold Drive, Suite 114 • Martinez, California 94553 • (510) 229-1512 / fax (510) 229-1526

0225

Shannon & Wilson, Inc.
Attn: CURT CONNER

Project Y5144-2
Reported 23-September-1992

METALS ANALYSIS

Laboratory Number	Sample Identification	Matrix
86741- 1	Y5144-2 S70	Soil

RESULTS OF ANALYSIS

Laboratory Number: 86741- 1

ARSENIC:	ND<1
CHROMIUM:	16
LEAD:	21

Concentration: mg/kg



5430 Fairbanks St., Suite 3
Anchorage, Alaska 99518
(907) 561-2120

SHANNON & WILSON, INC.
Geotechnical Consultants

Faxsimile Transmission

Fax No (907) 561-4183

Date: 9/16/92
To: CAB

Alt#: Superior Analytical

Fax No. 510-229-0916

From: Curt Conner

S&W Job No.: Y5144-2

Number of Pages [incl. this page]: - 1 -

Message:

Please analyze sample
Y-5144-2 S ~~2~~ S ~~2~~ S ~~2~~ S ~~2~~ for total Pb 7421
in 24 hour turnaround

Definitions:

ND = Not Detected
2L = Practical Quantitation Limit
OC File No. 86741

RPD = Relative Percent Difference
Mary A. Nelson
Senior Analyst

Page 3 of 3

Certified Laboratories



SHANNON & WILSON, INC.
Geotechnical Consultants

5430 Fairbanks St., Suite 3
Anchorage, Alaska 99518
(907) 561-2120

227

Facsimile Transmission

Fax No (907) 561-4483

Date: 9/17/92

To: Nancy Taylor - Supreme Analytics

Attn: _____

Fax No. 510-229-1526

From: _____

S&W Job No.: 5144-2

Number of Pages [incl. this page]: _____ - 1 -

Message: _____

Nancy - Here is a list of samples that we
desperately

~~Y5199-2 S 10~~ ~~Y5199-2 S 17~~

" S 11 " S 18

" S 12 " " S 19 "

" S 13 " S 25

" S 14 " S 26

Washable vacine these

6.3.2 $\text{Add}(g_1 \cdot g_2)$

(you should receive these
today (9/17/92)

Give us a call if you have any questions ☺

Transmitted By: Curt Conner



SHANNON & WILSON, INC.
Geotechnical Consultants

5430 Fairbanks St., Suite 3
Anchorage, Alaska 99518
(907) 561-2120

Facsimile Transmission

00228

Fax No (907) 561-4483

Date: 9/21/92

To: Superior Analytical

Attn: Nancy Nelson

Fax No. 510 229 1526

From: Curt

S&W Job No.: Y5144-2

Number of Pages [incl. this page]: -1 -

Message:

Nancy - additional analysis requested

<u>Y5144-2 519</u>	<u>(86682-10)</u>	<u>8010 + total As, Cr, Pb</u>	<u>6000/7000</u>
<u>Y5144-2 516</u>	<u>(86682-7)</u>	<u>"</u>	<u>"</u>
<u>Y5144-2 518</u>	<u>(86682-9)</u>	<u>"</u>	<u>"</u>
<u>Y5144-2 57</u>	<u>(86677-1)</u>	<u>TCLP Pb</u>	<u>1311/6000/7000</u>

Transmitted By: Curt Conner



SHANNON & WILSON, INC.
Geotechnical Consultants

5430 Fairbanks St., Suite 3
Anchorage, Alaska 99518
(907) 561-2120

Facsimile Transmission

0229

Fax No (907) 561-4483

Date: 9/23/92

To: Superior Analytical

Attn: Nancy Nelson

Fax No. 510 - 229 - 1526

From: Curt Connor

S&W Job No.: X5144-2

Number of Pages [incl. this page]: 1

Message:

Nancy - please run an 8010 on sample #
X5144-2-578 - you should have received this
sample yesterday.

PS Thanks for the response on turnaround -
I know rush samples are a pain

Transmitted By: Curt Connor



SHANNON & WILSON, INC.
Geotechnical Consultants

5430 Fairbanks St., Suite 3
Anchorage, Alaska 99518
(907) 561-2120

n 0230

Facsimile Transmission

Fax No (907) 561-4483

Date: 9/24/92

To: Superior Analytical

Attn: John Hart

Fax No.

From: Matt Henry

S&W Job No.: 5144-2

Number of Pages [incl. this page]: 2

Message: COC for samples 5144-2-SPK AND 5144-2-TB,
denoted 13147-1 and 13147-2 on your report, respectively.

NOTE that 5144-2-SPK was prepared on 9-10-92 and
sent 9-11-92 If this presents a problem with hold time,
please call before proceeding

Transmitted By: Matt Henry

P.Y. - Lab Report, Chain-of-Custody - Rec.		No 86677		Chain-of-Custody - Reco																							
<p>Chvron Facility Number <u>9-0097</u></p> <p>Facility Address <u>203 A) Fairview Dr. Bear</u></p> <p>Consultant Project Number</p> <p>Consultant Name <u>Shannon Wilson</u></p> <p>Address</p> <p>Project Contact: (Name) <u>Deut Counce</u></p> <p>(Phone) <u>(707) 521-2120</u> (Fax Number) <u>214497</u></p>		<p>Chemical Contact (Name) <u>Deut Counce</u></p> <p>(Phone)</p> <p>Laboratory Name <u>Superior Analytical, Inc.</u></p> <p>Laboratory Release Number <u>7899200</u></p> <p>Samples Collected by (Name) <u>Deut Counce</u></p> <p>Collection Date <u>07/02</u></p> <p>Signature <u>Deut Counce</u></p>																									
		<p><u>24 HOUR TURNAROUND</u></p> <p><u>50/1</u></p>																									
		<p>Analyses To Be Performed</p> <table border="1"> <tr> <td>Sample Preparation</td> <td>X</td> </tr> <tr> <td>Oil and Grains (5520)</td> <td>X</td> </tr> <tr> <td>TPH Oil (8013) (8100)</td> <td>X</td> </tr> <tr> <td>BTEX + TPH GAs (8020 + 8015) (8102)</td> <td>X</td> </tr> <tr> <td>Lead (Pb or No)</td> <td>X</td> </tr> <tr> <td>Purgeable Volatile Organic Compounds (B010)</td> <td>X</td> </tr> <tr> <td>Purgeable Aromatic Compounds (B020)</td> <td>X</td> </tr> <tr> <td>Purgeable Organics (B240)</td> <td>X</td> </tr> <tr> <td>Extractable Organics (B270)</td> <td>X</td> </tr> <tr> <td>Metals (Cd, Cr, Pb, Zn, Ni) (C12 or M1)</td> <td>X</td> </tr> <tr> <td>Total As, Cd, Cr, Pb (B000) (7000)</td> <td>X</td> </tr> </table>		Sample Preparation	X	Oil and Grains (5520)	X	TPH Oil (8013) (8100)	X	BTEX + TPH GAs (8020 + 8015) (8102)	X	Lead (Pb or No)	X	Purgeable Volatile Organic Compounds (B010)	X	Purgeable Aromatic Compounds (B020)	X	Purgeable Organics (B240)	X	Extractable Organics (B270)	X	Metals (Cd, Cr, Pb, Zn, Ni) (C12 or M1)	X	Total As, Cd, Cr, Pb (B000) (7000)	X		
Sample Preparation	X																										
Oil and Grains (5520)	X																										
TPH Oil (8013) (8100)	X																										
BTEX + TPH GAs (8020 + 8015) (8102)	X																										
Lead (Pb or No)	X																										
Purgeable Volatile Organic Compounds (B010)	X																										
Purgeable Aromatic Compounds (B020)	X																										
Purgeable Organics (B240)	X																										
Extractable Organics (B270)	X																										
Metals (Cd, Cr, Pb, Zn, Ni) (C12 or M1)	X																										
Total As, Cd, Cr, Pb (B000) (7000)	X																										
		<p>Comments:</p> <p>Please initial: <u>SC</u></p> <p>Samples Stored in site <u>✓</u></p> <p>Appropriate containers <u>✓</u></p> <p>Samples preserved <u>✓</u></p> <p>VDA's without hoodspace <u>✓</u></p>																									
				<p>Turn Around Time (Circle Chosen)</p> <p>24 Hrs. <u>✓</u></p> <p>48 Hrs.</p> <p>5 Days</p> <p>10 Days</p> <p>As Contracted</p> <p><u>C2BII</u></p>																							
<p>Retained By (Signature) <u>Deut Counce</u></p> <p>Organization <u>SAC</u></p>		<p>Received By (Signature) <u>Deut Counce</u></p> <p>Date/Time <u>9/11/92 7:00</u></p>		<p>Organization <u>Superior Analytical, Inc.</u></p> <p>Date/Time <u>9/11/92 7:00</u></p>																							
<p>Retained By (Signature) <u>Deut Counce</u></p> <p>Organization <u>SAC</u></p>		<p>Received By (Signature) <u>Deut Counce</u></p> <p>Date/Time <u>9/11/92 7:00</u></p>		<p>Organization <u>Superior Analytical, Inc.</u></p> <p>Date/Time <u>9/11/92 7:00</u></p>																							

Exhibit Chain-of-Custody—Records

N.Y.C. - VTC Connection

Chevron Facility Number		C-6097	
Facility Address		303 W. FIRENEED	
Consultant Project Number		Y5144-2	
Consultant Name		Shannon J. Wilson	
Address		5430 TERRAIN ST SUITE #3	
Project Contact: (Name)		LURT CONNER / TM TERRY	
(Phone)		561-2120	
Chevron Contact (Name)			
(Phone)			
Laboratory Name		Superior Analytical, Inc.	
Laboratory Reference Number		7899200	
Samples Collected by (Name)		LURT CONNER	
Collection Date		11 SEPT 92	
San Ramon, CA 94583 FAX (415)842-9591			

RUSH

EXHIBIT B
SCHEDULE OF EXPENSES
FOR THE
YEAR ENDED DECEMBER 31, 19

Chevron Facility Number		C-6097		Chemical Contact (Name)	
Facility Address		303 W Flowered Lane		(Phone)	
Consultant Project Number		4514-2		Laboratory Name	Superior Analytical, Inc.
Consultant Name		Shannon J. Wilson		Laboratory Reference Number	7899200
Address		5430 Folks St Ste 3		Samples Collected by (Name)	Deant Crane
Project Contact (Name)		Deant Crane		Collection Date	9/11
(Phone)		907-561-2120 (or Number)		Signature	Chevron U.S.A. Inc.
FAX		(415)842-9591		907-561-4483	
San Ramon, CA 94583					

Chain-of-Custody-Reco		Nu 86+14		Date/Time		Turn Around Time (Circle Choice)	
Lab: Sep 22	Loc: CO- air	Conn: G-6097	Conn: G-6097	Received By (Signature)	Organization	Date/Time	
Chevron U.S.A. Inc.		Chevron Facility Number		Received By (Signature)		24 hrs.	
P.O. BOX 5004		Facility Address		Received By (Signature)		48 hrs.	
San Ramon, CA 94583		Consultant Project Number		Received By (Signature)		5 Days	
FAX (415)842-8591		Consultant Name		Received By (Signature)		10 Days	
5144-2		Address		Received By (Signature)		No Construction	
Shannon Gibbons		Project Contact: (Name)		Received By (Signature)			
5430 Elks St. Ste 3		(Phone)		Received By (Signature)			
Curt Connex		Project Contact: (Name)		Received By (Signature)			
907-561-2120 (For Number)		907-561-4483		Received By (Signature)			
Sample Number		Lab Sample Number		Sample Number		Comments	
Y5144-2-527		11 530		1 2		NOA's without headspace	
Number of Contaminants		1		X		Samples preserved	
Multi		1		X		Appropriate containers	
S = Soil A = Air		X		X		Samples Sterile in re	
W = Water C = Clinical		300		X		Please return	
TType		300		X			
D = Discrete C = Coarse		245		X			
G = Grub		1		X			
I = Individual		1		X			
TType		1		X			
Sample Preparation		1		X			
Lead (U-238 or Nd)		X		X			
TTL		X		X			
Oil/grease		X		X			
3550/8100		X		X			
TTL Oil/grease		X		X			
6013 (8/100)		X		X			
5520/61000		X		X			
Oil/grease		X		X			
(0010)		X		X			
Purgeable Aromatic		X		X			
(8020)		X		X			
Extractable Organics		X		X			
(0270)		X		X			
Mobile CD, CP, Zn, Ni		X		X			
(ICAP or Ni)		X		X			
Mobile Cd, Cr, Pb, Zn, Ni		X		X			
(ICAP or Pb)		X		X			
Mobile Cd, Cr, Pb, Zn, Ni		X		X			
(ICAP or Cd)		X		X			
Return Cooler! Blue Box to SPC		X		X			
Remarks		X		X			
9/15/92 7:00		5011		"			
9/14/92		Curt Connex		0234			
9/16/92		STC		0234			

Chain-of-Custody-Reco									
Out/Custody					In/Custody				
Case Number	Lab Report #	Date	Comments	Customer	Case Number	Date	Comments	Customer	Lab Report #
Chesron Facility Address	5144-2			Chesron Contact (Name)	Phil Bruegg			Laboratory Name	Surfice River Analytical, Inc.
Consultant Project Number	Y5144-2			Phone				Laboratory Return Number	75299200
Consultant Name	Shannon L. Larson							Samples Collected by (Name)	Curt Conner
Address	6430 Flk's St Ste 3							Collection Date	9/16/92
Project Contact (Name)	Curt Conner / Tim Terry							Signature	Bentley C. Conner
(Phone)	907 561 4483								
Actions To Be Performed									
24 hours									
turn around Please return Cooler & blue ice to S.R.W. Remove									
7421 Soil Soil & P6 Soil & P6 (CAs or M) CD, CR, PB, Zn, Hg Molten (02270) Extraocular Organelles (02110) Purpocochila Armatilla (00120) Pyuyanahin fililocerobonea (00101) Oil and Grease (00101) (8/10/00) Trill Oil and 3559/8100 DTEX + TFI GAT5 8020 ((0020 + B015) ((0020 + B015)/8015 Lead (Ring of Ho)									
Sample Preparation									
Simple Fractionation									
Type	③	Gibb	D	1	Composita				
Wt.	500	Water	A	1	Air				
Mol.	500	Soil	B	1	Charcoal				
Number of Contaminants									
Lab Sample Number	5144-2 S36	1	1	9/15 1:10	X	X	X		
	532	2	1	9/15 1:05	X	X	+		
	533	3	1	9/15 1:10	X	X	+		
	534	4	1	9/15 1:00	X	X	X		
	535	5	1	9/15 1:20	X	X	X		
	537	6	1	9/15 1:10	X	X	X		
	538	7	1	9/15 3:05	X	X	X		
Please initial:									
Samples Stored in ice									
Appropriate containers									
Samples preserved									
VOA's without hoodspace									
Comments:									
0236									
Turn Around Time (Circle Choice)									
24 hrs.									
48 hrs.									
5 Days									
10 Days									
As Contracted									
Received By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)
Bentley C. Conner	S.R.W.	9/16/92							
Submitted By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Received By (Signature)	Organization	Date/Time	Received For Laboratory By (Signature)
Bentley C. Conner	SAC	9/17/92							

卷之三

File 131 Chain-of-Custody-Becor

Chevron Facility Number 7-0-7
 Facility Address 303 W Firewood
 Consultant Project Number X5144-2
 Consultant Name Shannon, C. L.
 Address 5430 FBKS St., Ste 3
 Project Contact: (Name) Cathy Conner
 (Phone) 907-561-2120
 (Fax) 907-561-4483

Chemical Contact (Name) Phil Bruff
(Phone) _____
Laboratory Name Sunrise Analytical, Inc.
Laboratory Release Number 7899200
Samples Collected by (Name) Curt Curnow
Collection Date 11-14-01
Signature Curt Curnow

Sample Number	Lab Sample Number	Number of Containers	W = Water A = Air B = Bulk C = Charcoal D = Decomposited E = Contaminated	Type	Time	Analyses To Be Performed						Remarks			
						TPI O ₁₆₀₀₀	TPI O ₁₀₀₀₀	TPI (8/15)	TPI (55200)	Purgeable Volatiles	Purgeable Organics	(B240)	(B270)	Melting Point, Zn, Hg (CAs or M)	TPIH 4181
15149-2-539	S	6	9/16 9:40	S40	9/16 9:50	X	X	X	X	X	X	X	X	5 days	PCBs, PCBs, PCBs, PCBs, PCBs, PCBs
	S41	11	9/16 9:45	S42	9/16 9:55	X	X	X	X	X	X	X	X	"	"
	S43	11	9/16 9:57	S44	9/16 3:15	X	X	X	X	X	X	X	X	"	"
	S53	11	9/17 6:40			X	X	X	X	X	X	X	X	"	24 hours
														24 hours	
														24 hours	
														48 hrs.	
														5 Days	
														10 Days	
														As Contracted	

S
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C

0 0240

APPENDIX B
DOCUMENTATION OF WASTE SOIL DISPOSAL



SHANNON & WILSON, INC.

Geotechnical Consultants
Engineering and Applied Geosciences

Over
35 Years of
Excellence

5430 Fairbanks Street, Suite 3 • Anchorage, Alaska 99518 • Phone (907) 561-2120 • Fax: (907) 561-4483

September 4, 1992

Alaska Department of Environmental Conservation
800 East Dimond Boulevard, Suite 3-470
Anchorage, Alaska 99515

Attn: Mr. Robert Weimer

RE: SOIL DISPOSAL AT 303 WEST FIREWEED LANE, ANCHORAGE, ALASKA

In accordance with our conversation of September 4, 1992, we are requesting approval from the ADEC for transportation of gasoline contaminated soils to Alaska Soil Recycling. On or about September 10, 1992, four underground storage tanks (USTs) currently located at the Chevron Station at 303 West Fireweed Lane, Anchorage, Alaska, will be removed and replaced with three new USTs. The subject USTs include 2-10,000 gallon gasoline tanks, a 5,000 gallon diesel tank, and a 1,000 gallon waste oil tank.

A UST Site Assessment is currently underway at the above referenced site. Two exploratory borings were drilled for geotechnical considerations to design the new UST array and analytical samples, as well as geotechnical samples, were collected from these borings. The borings were located near the current UST array and are shown on the site plan in Figure 1. The descriptions and depths of the samples collected from the borings are summarized in Table 1. Analytical results of the soil samples from the borings are shown in Table 2 and are provided in Appendix A. The borings were located near the current UST array.

The upper concentration of gasoline type constituents were found in Sample B2S6, collected at a depth of about 30 feet below the surface. Sample B2S6 had 1800 ppm GRO and a total BTEX concentration of 91.3 ppm with 2.1 ppm benzene, 5.2 ppm toluene, 13 ppm ethylbenzene and 71 ppm total xylene.

During the UST removal work the soils around the tanks will be screened with a PID and sampled in accordance with our ADEC approved QAPP. The most impacted samples, at a rate of 1 per 150 cubic yards, from the excavation will be sent to the laboratory and analyzed, on a 24-hour turnaround basis, for gasoline range organics, GRO, by EPA 5030/8015, aromatic volatile organics, BTEX, by EPA 8020, halogenated volatile organics, BTEX, by EPA 8010 and total arsenic, chromium and lead by EPA 7000 series. Once the laboratory results are received indicating that the soils meet the Alaska Soil Recycling criteria for processing, Shannon and Wilson will petition ADEC for approval to recycle the soils into asphalt.

With this letter, Shannon and Wilson would like to petition ADEC for approval to transport soils from the UST excavation to Alaska Soil Recycling as they are generated. Shannon and Wilson will coordinate the transport of these soils from the site to using chain-of-custody procedures. B.C. Excavating will transport the soils to ASR using covered loads. Groundwater at

Chevron No. 9-6097, 303 W. Fireweed Lane
September 4, 1992
Page 2

~ ~ ~ P242
Y.5144.2

the site was encountered at about 30 feet and wet soil conditions are not anticipated. If wet soils are encountered the trucks will also be lined during transportation. Please feel free to call the undersigned with any questions or comments on the contents of this letter or the attached laboratory test results.

Sincerely,

SHANNON & WILSON, INC.

Timothy M. Terry

Timothy M. Terry
Engineering Geologist

Encl: Figure 1; Tables 1 and 2; Appendix A

Transportation of soils to Alaska Soil Recycling approved by:

Robert Weimer

ADEC Representative



*Over
35 Years of
Excellence*

5430 Fairbanks Street, Suite 3 • Anchorage, Alaska 99518 • Phone (907) 561-2120 • Fax: (907) 561-4483

October 12, 1992

Alaska Department of Environmental Conservation
3601 C Street, Suite 316
Anchorage, Alaska 99503

Attn: Mr. Robert Weimer

RE: DISPOSAL OF WASTE SOILS FROM CHEVRON STATION, 303 WEST FIREWEED, ANCHORAGE, ALASKA

Pursuant to discussions with Chevron USA, Shannon & Wilson has been requested to coordinate disposal of waste soils which were excavated during September, 1992 from an underground storage tank project at 303 West Fireweed, Anchorage, Alaska. These soils have been transported and stockpiled in Alaska Soils Recycling's (ASR) long-term storage facility, as per our letter to ADEC on September 4, 1992. This letter presents the information requested by the ADEC for authorization for disposal of the stockpiled soils at Alaska Soils Recycling.

A total of approximately 2650 tons of waste soils were received by ASR and a total of eight samples were selected and analyzed to classify these waste soils. The soils were field screened by our field representative and the soils with the highest reading on the PID reading were selected for analysis. The headspace soil samples were placed in clear glass jars with plastic lids while the analytical soil from each sampling area was placed in separate 250 ml glass bottles with teflon-lined caps. The samples with the highest PID headspace readings were submitted for analytical testing to characterize the waste soils. The approximate locations of the soil samples are shown on Figure 1. Sampling was accomplished by an experienced geologist using Level D personnel protection.

The contaminant concentrations in the waste soils were determined by analytical testing of the soil sample with the highest PID headspace readings, designated Samples S7, S16, S17, S18, S19, S20, S36 and S70. The sample locations and descriptions are presented in Table 1 and Figure 1. A summary of the results is presented in Table 2 and the laboratory reports are provided in Appendix A. The samples were analyzed to characterize the excavated soils removed from the UST excavation. The samples were submitted for analyses because their companion headspace soil samples had the highest PID reading for the contaminated and potentially contaminated soils.

The level of diesel range organics (DRO) ranged from a high concentration in S7 of 1810 ppm to non-detectable levels in S17 and S18. Halogenated volatile organics ranged from S7 of 0.039 ppm to non-detectable levels in the remaining samples. Sample S19 had the highest concentration of gasoline range organics (GRO) of 1500 ppm with non-detectable levels in Samples S17 and S18. Sample S19 had the highest range of total BTEX of 293.1 ppm with non-detectable levels of total BTEX samples S17 and S18. Sample S7 had a non-detectable concentration of TCLP Metals and the highest range of total metals, 3.4 ppm arsenic, 20 ppm chromium, 76 ppm lead.

303 West Fireweed, Anchorage, Alaska
October 12, 1992
Page 2

Y-5144-2

0244

With this letter, Shannon and Wilson would like to petition ADEC for approval for Anchorage Soils Recycling to process these soils. The ADEC can indicate approval for processing at ASR by signing the line provided at the bottom of this letter. Please feel free to call the undersigned with any questions or comments on the contents of this letter or the attached laboratory test results.

Sincerely,

SHANNON & WILSON, INC.

Dorothy M. Terry
Timothy M. Terry
Associate Engineering Geologist

Enclosures: Figure 1; Tables 1 and 2; Appendix A

Treatment of Soils at ASR approved by:

Robert Weis
ADEC Representative

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

P245

Load
truck #1

TO YOU

DELIVERY ADDRESS

803 W. FRANCISCA LIV.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10200

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER	Shoreline	ZONE	12/12 AM
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	ARRIVE AT JOB
LOAD NO.	NET WT.	SCALA	DEPART JOB
DESCRIPTION	PROCESSED AGGREGATE	ORDER NO.	STAND TIME
NET PRICE	HAUL CHG	SUB TOTAL	TIME IN
PRIVATE WEIGHMASTER		TAX	TRIP TIME
		GRAND TOTAL	TIME MILES
		DEPUTY	

Driver *Larry Stenseth*RECEIVED BY *J. Ruth*

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

Load
truck #2

TO YOU

DELIVERY ADDRESS

803 W. FRANCISCA LIV.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10201

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER	Shoreline	ZONE	12/12 AM
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	ARRIVE AT JOB
LOAD NO.	NET WT.	SCALA	DEPART JOB
DESCRIPTION	PROCESSED AGGREGATE	ORDER NO.	STAND TIME
NET PRICE	HAUL CHG	SUB TOTAL	TIME IN
PRIVATE WEIGHMASTER		TAX	TRIP TIME
		GRAND TOTAL	TIME MILES
		DEPUTY	

Driver *J. Ruth*RECEIVED BY *J. Ruth*

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

0000246

truck 11/1
#3

SOLD TO

DELIVERY ADDRESS

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURR LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10202

DATE	CUST ACCT NO	CUST PO NO	CUST JOR NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING		TIME OUT	
TRK NO	TRUCKER	ZONE		ARRIVE AT JOB	
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		DEPART JOB	
LOAD NO	GROSS WT	NET WT	TARE WT	STAND TIME	
PRODUCT CODE	DESCRIPTION		ORDER NO	TIME IN	
UNIT PRICE	NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER				DEPUTY	TRIP MILES

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

truck 11/1

SOLD TO

DELIVERY ADDRESS

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURR LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10203

DATE	CUST ACCT NO	CUST PO NO	CUST JOR NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING		TIME OUT	
TRK NO	TRUCKER	ZONE		ARRIVE AT JOB	
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		DEPART JOB	
LOAD NO	GROSS WT	NET WT	TARE WT	STAND TIME	
PRODUCT CODE	DESCRIPTION		ORDER NO	TIME IN	
UNIT PRICE	NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER				DEPUTY	TRIP MILES

DRIVER

RECEIVED BY

ASR**ALASKA SOIL RECYCLING INC.**1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

0000247

T2 H #6

DELIVERY ADDRESS

Crew 5.000000

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES BEHIND CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10204

CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT & HAULING	TIME OUT
TRUCKER		ZONE	ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO	NET WT		STAND TIME
DESCRIPTION	PROJECTED ARRIVAL	ORDER NO	TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	TRIP TIME
		TAX	
		GRAND TOTAL	
PRIVATE WEIGHMASTER			TRUCK MILES

DRIVER

Larry Stankow

RECEIVED BY

ASR**ALASKA SOIL RECYCLING INC.**1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

T2 A 05

DELIVERY ADDRESS

Crew 5.000000

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES BEHIND CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10205

CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT & HAULING	TIME OUT
TRUCKER		ZONE	ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO	NET WT		STAND TIME
DESCRIPTION	PROJECTED ARRIVAL	ORDER NO	TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	TRIP TIME
		TAX	
		GRAND TOTAL	
PRIVATE WEIGHMASTER			TRUCK MILES

DRIVER

Larry Stankow

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

0248

DELIVERY ADDRESS

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CUMB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON OFF

10206

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER		ZONE	ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO	NET WT	DRY WT	STANDING TIME
DESCRIPTION	UNIT	ORDER NO	TIME
NET PRICE	RAIL CHG	SUB TOTAL	TAX
			GRAND TOTAL
PRIVATE WEIGHMASTER			TAX DEPOT

DRIVER *KC* Received by *JK*

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

DELIVERY ADDRESS

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CUMB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON OFF

10206

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER		ZONE	ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO	NET WT	DRY WT	STANDING TIME
DESCRIPTION	UNIT	ORDER NO	TIME
NET PRICE	RAIL CHG	SUB TOTAL	TAX
			GRAND TOTAL
PRIVATE WEIGHMASTER			TAX DEPOT

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

0249

TZ#1

DELIVERY ADDRESS

932 W. Tudor Rd.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

10209

CUST PO NO.	CUST JOB NO.	CONTRACT NO.	TICKET NO.
FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER		ZONE	ARRIVED AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO	DEPART JOB
LOAD NO.	NET WT. lbs.	STAND TIME	STAND TIME
DESCRIPTION	NET PRICE	HAUL CHG.	GRAND TOTAL
PRIVATE WEIGHMASTER			

Larry Fletcher RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

932 W. Tudor Rd.

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WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

10210

CUST PO NO.	CUST JOB NO.	CONTRACT NO.	TICKET NO.
FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER		ZONE	ARRIVED AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO	DEPART JOB
LOAD NO.	NET WT. lbs.	STAND TIME	STAND TIME
DESCRIPTION	NET PRICE	HAUL CHG.	GRAND TOTAL
PRIVATE WEIGHMASTER			

KTS RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

P250

DELIVERY ADDRESS

Box 65, Fairview Ln.
Anchorage, Alaska 99515

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10211

DRIVER	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING		TIME OUT: 948
TRUCKER			ZONE	ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		BEGAN JOB
LOAD NO	NET WT	10.604		STAND TIME
DESCRIPTION	ASSOCIATED AGGREGATE			TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	TAX	TRIP TIME
PRIVATE WEIGHMASTER				TRIP MILES

DRIVER

Larry Stevnsen

RECEIVED BY

John Rott

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

Box 65, Fairview Ln.
Anchorage, Alaska 99515

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10213

DRIVER	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING		TIME OUT
TRUCKER			ZONE	ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		BEGAN JOB
LOAD NO	NET WT	10.604		STAND TIME
DESCRIPTION	ASSOCIATED AGGREGATE			TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	TAX	TRIP TIME
PRIVATE WEIGHMASTER				TRIP MILES

RECEIVED BY

ASR**ALASKA SOIL RECYCLING INC.**1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

000251

DELIVERY ADDRESS

1040 O'Malley Rd
Anchorage, AK

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10215

CUST PO NO		CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING		TIME OUT 11:05
TRUCKER		ZONE		ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		DEPART JOB
LOAD NO	NET WT	HAUL CHG	STAND TIME	
	14.61			
DESCRIPTION	ORDER NO		TIME IN	
INDUSTRIAL AGGREGATE				
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER				
DRIVER <i>KCB</i> RECEIVED BY <i>J. D.</i>				
DEPUTY				
TRIP MILES				

DRIVER

RECEIVED BY

ASR**ALASKA SOIL RECYCLING INC.**1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

1040 O'Malley Rd
Anchorage, AK

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10216

CUST PO NO		CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING		TIME OUT 11:05
TRUCKER		ZONE		ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		DEPART JOB
LOAD NO	NET WT	HAUL CHG	STAND TIME	
	14.61			
DESCRIPTION	ORDER NO		TIME IN	
INDUSTRIAL AGGREGATE				
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER				
DRIVER <i>KCB</i> RECEIVED BY <i>J. D.</i>				
DEPUTY				
TRIP MILES				

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

340 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

0252

DELIVERY ADDRESS

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINES AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON OFF

10219

FOB PLANT	FOB JOB	FOB PLANT & HAULING	THRU OUT	TICKET NO
TRUCKER		ZONE 1	ARRIVE AT JOB	
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB	
LOAD NO.	NET WT		STAND TIME	
DESCRIPTION	ORDER NO.		TIME IN	
NET PRICE	HAUL CHG	SUB TOTAL	TIME OUT	
			TIME IN	
			TIME OUT	
PRIVATE WEIGHMASTER		DEPUTY	TAR MILES	

DRIVER

RECEIVED BY J. Kott

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

503 1/2 Freeline Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINES AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10223

FOB PLANT	FOB JOB	FOB PLANT & HAULING	THRU OUT	TICKET NO
TRUCKER		ZONE 1	ARRIVE AT JOB	
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB	
LOAD NO.	NET WT		STAND TIME	
DESCRIPTION	ORDER NO.		TIME IN	
NET PRICE	HAUL CHG	SUB TOTAL	TIME OUT	
			TIME IN	
			TIME OUT	
PRIVATE WEIGHMASTER		DEPUTY	TAR MILES	

DRIVER

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

~ ~ 0253

[REDACTED]

DELIVERY ADDRESS

312 15th Avenue

SPECIAL INSTRUCTIONS

We MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10224

	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING		TIME OUT
TRUCKER				ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		DEPART JOB
LOAD NO	NET WT			STAND TIME
PRIVATE WEIGHMASTER	DESCRIPTION	ORDER NO		TIME IN
	RECEIVED BY			TIME MILES
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

[REDACTED]

DELIVERY ADDRESS

312 15th Avenue

SPECIAL INSTRUCTIONS

We MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10225

	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING		TIME OUT
TRUCKER				ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		DEPART JOB
LOAD NO	NET WT			STAND TIME
PRIVATE WEIGHMASTER	DESCRIPTION	ORDER NO		TIME IN
	RECEIVED BY			TIME MILES
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

10254



DELIVERY ADDRESS

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON OFF

10226

	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT <input type="checkbox"/>	FOB JOB <input type="checkbox"/>	FOB PLANT + HAULING <input type="checkbox"/>		TIME OUT <i>5:05</i>
TRUCKER			ZONE	ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		DEPART JOB
LOAD NO	NET WT			STAND TIME
DESCRIPTION	PROCESSING AGGREGATE	ORDER NO		FAR IN MILES
NET PRICE	HAUL CHG	SUB TOTAL	TAX	FAR TIME
PRIVATE WEIGHMASTER				TOTAL MILES
RECEIVED BY <i>John</i>				

DRIVER

RECEIVED BY *John*

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON OFF

10227

	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT <input type="checkbox"/>	FOB JOB <input type="checkbox"/>	FOB PLANT + HAULING <input type="checkbox"/>		TIME OUT
TRUCKER			ZONE	ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		DEPART JOB
LOAD NO	NET WT			STAND TIME
DESCRIPTION	PROCESSING AGGREGATE	ORDER NO		FAR IN MILES
NET PRICE	HAUL CHG	SUB TOTAL	TAX	FAR TIME
PRIVATE WEIGHMASTER				TOTAL MILES
RECEIVED BY <i>KCS</i>				

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

0255

DELIVERY ADDRESS
1040 O'Malley Rd, Anchorage, Alaska

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINES AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON	OFF	10228					
CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO				
FOB PLANT	FOB JOB	FOB PLANT & HAULING	TIME OUT				
TRUCKER		ZONE	TIME IN AT JOB				
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	SEPARATE JOB				
LOAD NO	NET WT	DESCRIPTION	BYAMS TIME				
PRIVATE WEIGHMASTER	NET PRICE	HAUL CHG	BUS TOTAL	TAX	GRAND TOTAL	TIME	
DESCRIPTION: PROGRESSIVE AGGREGATE						DEPUTY	TIME MILES
DRIVER: <i>Larry Johnson</i>						RECEIVED BY: <i>John</i>	

DELIVERY ADDRESS
1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINES AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON	OFF	10229					
CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO				
FOB PLANT	FOB JOB	FOB PLANT & HAULING	TIME OUT				
TRUCKER		ZONE	TIME IN AT JOB				
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	SEPARATE JOB				
LOAD NO	NET WT	DESCRIPTION	BYAMS TIME				
PRIVATE WEIGHMASTER	NET PRICE	HAUL CHG	BUS TOTAL	TAX	GRAND TOTAL	TIME	
DESCRIPTION: PROGRESSIVE AGGREGATE						DEPUTY	TIME MILES
DRIVER: <i>KL S</i>						RECEIVED BY: <i>John</i>	

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

0256

DELIVERY ADDRESS

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10230

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO.
DRIVER	TRUCKER	ZONE	TIME DUE
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	ARRIVE AT JOB
LOAD NO.	NET WT.	HAUL MILEAGE	DEPART JOB
DESCRIPTION	ORDER NO.	STAND TIME	TIME IN
NET PRICE	HAUL CHG.	SUB TOTAL	TIME OUT
PRIVATE WEIGHMASTER			TIME MILES

DRIVER

Larry Swanson

RECEIVED BY

DEPUTY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10231

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO.
DRIVER	TRUCKER	ZONE	TIME DUE
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	ARRIVE AT JOB
LOAD NO.	NET WT.	HAUL MILEAGE	STAND TIME
DESCRIPTION	ORDER NO.	TIME IN	TIME OUT
NET PRICE	HAUL CHG.	SUB TOTAL	TIME MILES
PRIVATE WEIGHMASTER			TIME IN

DRIVER

Kris

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

0257

DELIVERY ADDRESS
303 W. FIREWOOD Ct.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10232

CUST PO NO		CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING		TIME OUT 1:15
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		ARRIVE AT JOB
LOAD NO	GRADER WEIGHT	NET WT	HAUL CHG	DEPART JOB
PRODUCT CODE	DESCRIPTION	ORDER NO		STAND TIME
NET PRICE	HAUL CHG	SUB TOTAL	TAX	TIME IN
PRIVATE WEIGHMASTER				TRIP TIME
				TRIP MILES

DRIVER *Larry Johnson* RECEIVED BY *J. Knott*

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333DELIVERY ADDRESS
303 W. FIREWOOD Ct.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10233

CUST PO NO		CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING		TIME OUT 1:15
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		ARRIVE AT JOB
LOAD NO	GRADER WEIGHT	NET WT	HAUL CHG	DEPART JOB
PRODUCT CODE	DESCRIPTION	ORDER NO		STAND TIME
NET PRICE	HAUL CHG	SUB TOTAL	TAX	TIME IN
PRIVATE WEIGHMASTER				TRIP TIME
				TRIP MILES

DRIVER *K. Knott* RECEIVED BY *J. Knott*

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

r258

DELIVERY ADDRESS

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON OFF

10234

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO
TRUCKER			TIME OUT 105
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO	ARRIVE AT JOB
LOAD NO	NET WT		DEPART JOB
DESCRIPTION	PROCESSED ROCKWRECK	ORDER NO	STAND TIME
NET PRICE	HAUL CHG	SUB TOTAL	TIME IN
		TAX	TIME OUT
PRIVATE WEIGHMASTER		GRAND TOTAL	TRIP MILES
DRIVER DEPUTY			

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W Princeton Crt

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON OFF

10235

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO
TRUCKER			TIME OUT 105
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO	ARRIVE AT JOB
LOAD NO	NET WT		DEPART JOB
DESCRIPTION	PROCESSED ROCKWRECK	ORDER NO	STAND TIME
NET PRICE	HAUL CHG	SUB TOTAL	TIME IN
		TAX	TIME OUT
PRIVATE WEIGHMASTER		GRAND TOTAL	TRIP MILES
DRIVER DEPUTY			

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

000259

DELIVERY ADDRESS

304 20th Street C

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES BEYOND CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10236

FOB PLANT	FOB JOB	FOB PLANT & HAULING	TICKET NO
TRUCKER		ZONE	
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART. TIME
LOAD NO.	NET WT.	ACCT. NO.	ARRIVE AT JOB
DESCRIPTION	AMOUNT	ORDER NO.	TIME
NET PRICE	HAUL CHG	SUB TOTAL	GRAND TOTAL
PRIVATE WEIGHMASTER			

DRIVER

Larry Thompson

Received By

Lew

899.38

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

DELIVERY ADDRESS

304 20th Street C

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES BEYOND CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10237

FOB PLANT	FOB JOB	FOB PLANT & HAULING	TICKET NO
TRUCKER		ZONE	
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART. TIME
LOAD NO.	NET WT.	ACCT. NO.	ARRIVE AT JOB
DESCRIPTION	AMOUNT	ORDER NO.	TIME
NET PRICE	HAUL CHG	SUB TOTAL	GRAND TOTAL
PRIVATE WEIGHMASTER			

DRIVER

Larry Thompson

Received By

Lew

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

00260

DELIVERY ADDRESS

203 W STREETER LN

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON OFF

10238

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO
TRUCKER			10238
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	ARRIVED AT JOB
LOAD NO.	NET WT	EXTRA	SHIPPING CHG
DESCRIPTION	PROCESSED AGGREGATE	ORDER NO.	TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	TIME OUT
PRIVATE WEIGHMASTER		TAX	TIME
		GRAND TOTAL	MILES
DEPUTY			

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

203 W STREETER LN

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON OFF

10239

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO
TRUCKER			10239
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	ARRIVED AT JOB
LOAD NO.	NET WT	EXTRA	SHIPPING CHG
DESCRIPTION	PROCESSED AGGREGATE	ORDER NO.	TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	TIME OUT
PRIVATE WEIGHMASTER		TAX	TIME
		GRAND TOTAL	MILES
DEPUTY			

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

DELIVERY ADDRESS
503 W. 1st Street, Ctr

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10240

FOB PLANT	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
TRUCKER	ZONE			
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO		
LOAD NO	NET WT			
PRODUCT CODE	DESCRIPTION	ORDER NO		
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER				
DEPUTY				

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

DELIVERY ADDRESS
503 W. 1st Street, Ctr

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON

10241

FOB PLANT	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
TRUCKER	ZONE			
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO		
LOAD NO	NET WT			
PRODUCT CODE	DESCRIPTION	ORDER NO		
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER				
DEPUTY				

DRIVER

RECEIVED BY

J. P. M.

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

DELIVERY ADDRESS

300 W Fireweed Ln

SPECIAL INSTRUCTIONS

We MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S PARK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10242

CUST PO NO.	CUST JOB NO.	CONTRACT NO.	TICKET NO.
FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER		ZONE	ARRIVED AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO.	NET WT.		STAND TIME
DESCRIPTION		ORDER NO.	TIME IN
UNCHESSED AGGREGATE			TIME OUT
NET PRICE	HAUL CHG	SUB TOTAL	TRIP TIME
PRIVATE WEIGHMASTER			TRIP MILES

DRIVER

Larry Smarles

RECEIVED BY

I. Lat

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

DELIVERY ADDRESS

300 W Fireweed Ln

SPECIAL INSTRUCTIONS

We MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S PARK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10243

CUST PO NO.	CUST JOB NO.	CONTRACT NO.	TICKET NO.
FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER		ZONE	ARRIVED AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO.	NET WT.		STAND TIME
DESCRIPTION		ORDER NO.	TIME IN
UNCHESSED AGGREGATE			TIME OUT
NET PRICE	HAUL CHG	SUB TOTAL	TRIP TIME
PRIVATE WEIGHMASTER			TRIP MILES

DRIVER

RECEIVED BY

I. Lat

000262

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 1st Street, Anchorage, AK

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

C263

DRIVER ON

OFF

10244

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER		ZONE	ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO	NET WT	GRAND TOTAL	STAND TIME
PRODUCT CODE	DESCRIPTION	ORDER NO	TIME IN
NET PRICE	HAUL CHG	TAX	TRIP TIME
PRIVATE WEIGHMASTER			DEPUTY
			TRIP MILES

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 1st Street, Anchorage, AK

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

10245

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER		ZONE	ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO	NET WT	GRAND TOTAL	STAND TIME
DESCRIPTION	ORDER NO	TIME IN	
NET PRICE	HAUL CHG	TAX	TRIP TIME
PRIVATE WEIGHMASTER			DEPUTY
			TRIP MILES

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 E Tudor Rd

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON

OFF

10246

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO
TRUCKER			TIME OUT
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	ARRIVE AT JOB
LOAD NO.	NET WT		DEPART JOB
DESCRIPTION		ORDER NO.	STAND TIME
NET PRICE	HAUL CHG	SUB TOTAL	TIME IN
PRIVATE WEIGHMASTER			GRAND TOTAL
			DEPUTY
			TRIP TIME
			TRIP MILES

DRIVER

RECEIVED BY

10264

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 E Tudor Rd

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON

OFF

10247

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO
TRUCKER			TIME OUT
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	ARRIVE AT JOB
LOAD NO.	NET WT		DEPART JOB
DESCRIPTION		ORDER NO.	STAND TIME
NET PRICE	HAUL CHG	SUB TOTAL	TIME IN
PRIVATE WEIGHMASTER			GRAND TOTAL
			DEPUTY
			TRIP TIME
			TRIP MILES

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

342 W Tsalikos Ln

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON OFF

10248

P265

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER		ZONE	ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO	NET WT		STAND TIME
DESCRIPTION	PROCESSING AGGREGATE	ORDER NO	TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	TAX
PRIVATE WEIGHMASTER			GRAND TOTAL
			DEPUTY
			MILES
LARRY SHAWNSKE RECEIVED BY J. Bell			
DRIVER			

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

342 W Tsalikos Ln

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON OFF

10249

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER		ZONE	ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO	NET WT		STAND TIME
DESCRIPTION	PROCESSING AGGREGATE	ORDER NO	TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	TAX
PRIVATE WEIGHMASTER			GRAND TOTAL
			DEPUTY
			MILES
Robert RECEIVED BY J. Bell			
DRIVER			

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS
303 W Frontage Rd.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10250

DATE		CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING			TIME OUT 5:01
TRUCKER			ZONE		ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO			DEPARTURE TIME
LOAD NO	NET WT				STAND TIME
DESCRIPTION	PROCESSED AGGREGATE	ORDER NO			TRIP TIME
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL	TRIP MILES
PRIVATE WEIGHMASTER					DRIVER

DRIVER

RECEIVED BY

n-0266

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W Frontage Rd.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10251

DATE		CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING			TIME OUT
TRUCKER			ZONE		ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO			DEPARTURE TIME
LOAD NO	NET WT				STAND TIME
DESCRIPTION	PROCESSED AGGREGATE	ORDER NO			TRIP TIME
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL	TRIP MILES
PRIVATE WEIGHMASTER					DRIVER

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

DELIVERY ADDRESS
308 W. Fireweed

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON OFF

10252

CUST PO NO	CUST PO NO	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING			TIME OUT 5:57
TRUCKER			ZONE		ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO			DEPART JOB
LOAD NO	NET WT	NET WT			STAND TIME
DESCRIPTION	PROCESSSED AGGREGATE	ORDER NO			TIME IN
PRICE EACH	NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER					TRIP TIME
				DEPUTY	TRIP MILES

DRIVER H. L. Smith RECEIVED BY J. Knutson

0267

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

DELIVERY ADDRESS
308 W. Fireweed

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON OFF

10253

CUST PO NO	CUST PO NO	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING			TIME OUT 5:59
TRUCKER			ZONE		ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO			DEPART JOB
LOAD NO	NET WT	NET WT			STAND TIME
DESCRIPTION	PROCESSED AGGREGATE	ORDER NO			TIME IN
PRICE EACH	NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER				DEPUTY	TRIP TIME
					TRIP MILES

DRIVER K. S. RECEIVED BY J. Knutson

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

DELIVERY ADDRESS

302 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON OFF

10254

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER			7:47 AM
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	ARRIVE AT JOB
LOAD NO.	NET WT		DEPART JOB
DESCRIPTION	PROCESSING AGGREGATE	ORDER NO.	STAND TIME
NET PRICE	HAUL CHG	SUB TOTAL	TIME IN
PRIVATE WEIGHMASTER		TAX	TRIP TIME
		GRAND TOTAL	TRIP MILES
KLS			DEPUTY

DRIVER

RECEIVED BY

0268

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

DELIVERY ADDRESS

302 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON OFF

10255

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER			8:22 AM
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	ARRIVE AT JOB
LOAD NO.	NET WT		DEPART JOB
DESCRIPTION	PROCESSING AGGREGATE	ORDER NO.	STAND TIME
NET PRICE	HAUL CHG	SUB TOTAL	TIME IN
PRIVATE WEIGHMASTER		TAX	TRIP TIME
		GRAND TOTAL	TRIP MILES
J. R. H.			DEPUTY

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

342 E. River Rd.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON

OFF

10256

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO
TRUCKER		ZONE	OUT
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO	ARRIVE AT JOB
LOAD NO	NET WT	16.03	DEPART JOB
PRODUCT CODE/DESCRIPTION	ORDER NO		STAND TIME
NET PRICE	HAUL CHG	SUB TOTAL	TIME IN
PRIVATE WEIGHMASTER			GRAND TOTAL
			TRIP MILES

DRIVER

RECEIVED BY

0823

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

342 E. River Rd.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON

OFF

10257

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO
TRUCKER		ZONE	OUT
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO	ARRIVE AT JOB
LOAD NO	NET WT	14.23	DEPART JOB
PRODUCT CODE/DESCRIPTION	ORDER NO		STAND TIME
NET PRICE	HAUL CHG	SUB TOTAL	TIME IN
PRIVATE WEIGHMASTER			GRAND TOTAL
			TRIP MILES

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W Fireweed Ln

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10258

FOB PLANT	FOB JOB	FOB PLANT & HAULING	TICKET NO
TRUCKER	SHOEMAKER	ZONE	ARRIVED AT JOB 0245
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO	NET WT	JOHN VANDALE	STAND TIME
5	19.51	17	TIME IN
DESCRIPTION	ORDER NO		TIME OUT
NET PRICE	HAUL CHG	SUB TOTAL	MILES
PRIVATE WEIGHMASTER			

DRIVER:

Larry Turekian

Received By:

N.B.

185.95

ASR

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DELIVERY ADDRESS

303 W. FIREWEED LN

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LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10259

FOB PLANT	FOB JOB	FOB PLANT & HAULING	TICKET NO
TRUCKER	SHOEMAKER	ZONE	ARRIVED AT JOB 8158
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO	NET WT	JOHN VANDALE	STAND TIME
6	19.50	17	TIME IN
DESCRIPTION	ORDER NO		TIME OUT
NET PRICE	HAUL CHG	SUB TOTAL	MILES
PRIVATE WEIGHMASTER			

DRIVER:

Valerie

Received By:

N.B.

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DRIVER ON OFF

10260

	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING		TIME OUT
TRUCKER	<i>SHUMAKER</i>	ZONE		ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		DEPART JOB
LOAD NO.	NET WT			STAND TIME
DESCRIPTION	<i>PROCESSED AGGREGATE</i>	ORDER NO.		TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	TAX	TRIP TIME
GRAND TOTAL				TRIP MILES
PRIVATE WEIGHMASTER				
DRIVER <i>Harry O.</i> RECEIVED BY <i>N.B.</i>				

0271

ASR

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DELIVERY ADDRESS

303 W. Fireweed LN

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DRIVER ON OFF

10261

	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING		TIME OUT
TRUCKER	<i>SHUMAKER</i>	ZONE		ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		DEPART JOB
LOAD NO.	NET WT			STAND TIME
DESCRIPTION	<i>PROCESSED AGGREGATE</i>	ORDER NO.		TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	TAX	TRIP TIME
GRAND TOTAL				TRIP MILES
PRIVATE WEIGHMASTER				
DRIVER <i>KCS</i> RECEIVED BY <i>N.B.</i>				

ASR

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1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Farnwood Ln

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CUNG LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVEN ON OFF

10262

FOB PLANT		CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
TRUCKER		ZONE		TIME OUT	
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		ARRIVE AT JOB	
LOAD NO	NET WT	DESCRIPTION		DEPART JOB	
PRIVATE WEIGHMASTER	NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER					

0272

DRIVEN Larry Stensland RECEIVED BY NC

ASR

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DELIVERY ADDRESS

303 W. Farnwood Ln

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LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVEN ON OFF

10263

FOB PLANT		CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
TRUCKER		ZONE		TIME OUT	
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		ARRIVE AT JOB	
LOAD NO	NET WT	DESCRIPTION		DEPART JOB	
PRIVATE WEIGHMASTER	NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER					

DRIVEN Karsten RECEIVED BY NC

ASR

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303 W. Fireweed LN

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SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10264

DATE	CUST ACCT NO /	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING			
TRUCKER	<i>Shoemaker</i>		ZONE	ARRIVE AT JOB	9:45
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		DEPART JOB	
LOAD NO	GROSS WT	NET WT	TAKE AWAY	STAND TIME	
11		13.80			
DESCRIPTION		ORDER NO		TIME IN	
PROCESSED AGGREGATE				TRIP TIME	
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL	TRIP MILES
PRIVATE WEIGHMASTER				DEPUTY	

DRIVER

Dray, C. RECEIVED BY _____

0273

ASR

ALASKA SOIL RECYCLING INC.

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LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10285

DATE	CUST ACCT NO /	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING			
TRUCKER	<i>Shoemaker</i>		ZONE	ARRIVE AT JOB	9:50
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		DEPART JOB	
LOAD NO	GROSS WT	NET WT	TAKE AWAY	STAND TIME	
12		13.28			
DESCRIPTION		ORDER NO		TIME IN	
PROCESSED AGGREGATE				TRIP TIME	
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL	TRIP MILES
PRIVATE WEIGHMASTER				DEPUTY	

DRIVER

KB RECEIVED BY *ZMTD*

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99516

Phone 349-3333

DELIVERY ADDRESS

303 W Fireweed LN

SPECIAL INSTRUCTIONS

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LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10266

FOB PLANT	FOB JOB	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO	
TRUCKER	Shemekar					
QUANTITY ORDERED	QUANTITY DELIVERED	ZONE			ARRIVE AT JOB 10:10	
LOAD NO	NET WT				DEPART JOB	
13	2269				STAND TIME	
DESCRIPTION	BRICKS & AGGREGATE	ORDER NO			TIME IN	
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL	TIME OUT	
PRIVATE WEIGHMASTER					DEPUTY	TRIP MILES

DRIVER

Larry Suenata *Larry Suenata* RECEIVED BY *MMJ*

0274

ASR

ALASKA SOIL RECYCLING INC.

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Phone 349-3333

DELIVERY ADDRESS

303 W Fireweed LN

SPECIAL INSTRUCTIONS

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LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10267

FOB PLANT	FOB JOB	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO	
TRUCKER	Shemekar					
QUANTITY ORDERED	QUANTITY DELIVERED	ZONE			ARRIVE AT JOB 10:20	
LOAD NO	NET WT				DEPART JOB	
14	2269				STAND TIME	
DESCRIPTION	BRICKS & AGGREGATE	ORDER NO			TIME IN	
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL	TIME OUT	
PRIVATE WEIGHMASTER					DEPUTY	TRIP MILES

DRIVER

Parker RECEIVED BY *MMJ*

ASR

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DELIVERY ADDRESS

303 W. Fireweed LN

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LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON OFF

10268

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT	TICKET NO
TRUCKER	ZONE		ARRIVE AT JOB	10:30
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB	
LOAD NO	NET WT	15.11	STAND TIME	
	DESCRIPTION	PROCESSED SOIL	TIME IN	
	NET PRICE	HAUL CHG	BUS TOTAL	TAX
				GRAND TOTAL
PRIVATE WEIGHMASTER				
			DEPUTY	THRD MILES

DRIVER

RECEIVED BY

0275

ASR

ALASKA SOIL RECYCLING INC.

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SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON OFF

10269

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT	TICKET NO
TRUCKER	ZONE		ARRIVE AT JOB	10:30
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB	
LOAD NO	NET WT	16.00	STAND TIME	
	DESCRIPTION	PROCESSED SOIL	TIME IN	
	NET PRICE	HAUL CHG	BUS TOTAL	TAX
				GRAND TOTAL
PRIVATE WEIGHMASTER				
			DEPUTY	THRD MILES

DRIVER

RECEIVED BY

ASR

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303 W. Fireweed Ln.

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FROM SUCH DELIVERIES.

10270

DRIVER ON OFF

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT	TICKET NO
TRUCKER	<i>ShoreMaster</i>	ZONE	ARRIVE AT JOB	10270
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB	
LOAD NO	NET WT	HAUL CHG	STAND TIME	
17	15.59		TIME IN	
DESCRIPTION	PROCESSSED AGGREGATE	ORDER NO	TIME OUT	
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER				
DRIVER	Klaus	RECEIVED BY	<i>MJD</i>	
		DEPUTY		

n-0276

ASR

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DELIVERY ADDRESS

303 W. Fireweed Ln.

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LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

10271

DRIVER ON OFF

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT	TICKET NO
TRUCKER	<i>ShoreMaster</i>	ZONE	ARRIVE AT JOB	10271
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB	
LOAD NO	NET WT	HAUL CHG	STAND TIME	
13	15.59		TIME IN	
DESCRIPTION	PROCESSSED AGGREGATE	ORDER NO	TIME OUT	
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER				
DRIVER	Klaus	RECEIVED BY	<i>MJD</i>	
		DEPUTY		

ASR

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DELIVERY ADDRESS

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DRIVER ON

OFF

10272

LOAD NO.	CUST PO NO.	CUST JOB NO.	CONTRACT NO.	TICKET NO.
	FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
	TRUCKER			ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	BERRY JOB	TIME IN
LOAD NO.	NET WT.	2055	STAND TIME	TIME IN
DESCRIPTION	ORDER NO.			
NET PRICE	HAUL CHG.	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER				

DRIVER

Larry Stoeneker

RECEIVED BY

0277

ASR

ALASKA SOIL RECYCLING INC.

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Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed Ln.

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DRIVER ON

OFF

10273

LOAD NO.	CUST PO NO.	CUST JOB NO.	CONTRACT NO.	TICKET NO.
	FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
	TRUCKER	5HoemakEr	ZONE	ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	BERRY JOB	TIME IN
LOAD NO.	NET WT.	15823	STAND TIME	TIME IN
DESCRIPTION	ORDER NO.			
NET PRICE	HAUL CHG.	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER				

DRIVER

Hansen

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

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Phone 349-3333

DELIVERY ADDRESS

303 W. Eikeweed LN.

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DRIVER ON

OFF

10274

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER	<i>Shoe maker</i>	ZONE	ARRIVE AT JOB 11:50
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART TIME
LOAD NO.	VEHICLE	NET WT	STAND TIME
21		15.00	TIME IN
DESCRIPTION	PROCESSING AGGREGATE	ORDER NO.	TIME OUT
NET PRICE	HAUL CHG	SUB TOTAL	TAX
			GRAND TOTAL
PRIVATE WEIGHMASTER			
KCS			
DRIVER	RECEIVED BY		

0278

ASR

ALASKA SOIL RECYCLING INC.

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DELIVERY ADDRESS

303 W. Eikeweed LN.

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DRIVER ON

OFF

10275

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER	<i>Shoe maker</i>	ZONE	ARRIVE AT JOB 11:50
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART TIME
LOAD NO.	VEHICLE	NET WT	STAND TIME
22		211.9	TIME IN
DESCRIPTION	PROCESSING AGGREGATE	ORDER NO.	TIME OUT
NET PRICE	HAUL CHG	SUB TOTAL	TAX
			GRAND TOTAL
PRIVATE WEIGHMASTER			
Larry Smits			
DRIVER	RECEIVED BY		

ASR

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303 W. Fireweed LN.

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SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10276

FOB PLANT	CUST ACQ/DELN	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING			
TRUCKER			ZONE		
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO			
LOAD NO	NET WT	1468	ORDER NO		
DESCRIPTION	PROCESSED AGGREGATE				
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL	
PRIVATE WEIGHMASTER					
DEPUTY					

DRIVER

RECEIVED BY

0279

ASR

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SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10277

FOB PLANT	CUST ACQ/DELN	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING			
TRUCKER			ZONE		
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO			
LOAD NO	NET WT	1473	ORDER NO		
DESCRIPTION	PROCESSED AGGREGATE				
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL	
PRIVATE WEIGHMASTER					
DEPUTY					

DRIVER

RECEIVED BY

KLS

184.51

ASR

ALASKA SOIL RECYCLING INC.

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303 W. Fireweed Ln.

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FROM SUCH DELIVERIES.DRIVER ON OFF

10278

FOB PLANT	FOB CITY	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB CITY	FOB PLANT + HAULING			TIME OUT
TRUCKER	SHOEMAKER			ZONE	ARRIVE AT JOB 12:34
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO			DEPART JOB
LOAD NO	NET WT	STANDBY			STAND TIME
PRODUCT CODE	DESCRIPTION	ORDER NO			TIME IN
UNIT PRICE	NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER					
DEPUTY					

DRIVER

RECEIVED BY

0280

ASR

ALASKA SOIL RECYCLING INC.

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SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10279

FOB PLANT	FOB CITY	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB CITY	FOB PLANT + HAULING			TIME OUT
TRUCKER	SHOEMAKER			ZONE	ARRIVE AT JOB 12:34
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO			DEPART JOB
LOAD NO	NET WT	STANDBY			STAND TIME
PRODUCT CODE	DESCRIPTION	ORDER NO			TIME IN
UNIT PRICE	NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER					
DEPUTY					

DRIVER

RECEIVED BY

Larry Shumaker

ASR

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FROM SUCH DELIVERIES.

DRIVER ON OFF

10280

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER	<i>SHCemaster</i>	ZONE	ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO.	NET WT	TRIP DATE	STAND TIME
DESCRIPTION	ORDER NO.		TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	TRIP TIME
GRAND TOTAL			
PRIVATE WEIGHMASTER			
TRIP MILES			

DRIVER

RECEIVED BY

00281

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FROM SUCH DELIVERIES.

DRIVER ON OFF

10281

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER	<i>SHCemaster</i>	ZONE	ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO.	NET WT	TRIP DATE	STAND TIME
DESCRIPTION	ORDER NO.		TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	TRIP TIME
GRAND TOTAL			
PRIVATE WEIGHMASTER			
TRIP MILES			

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
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DELIVERY ADDRESS

303 w. Eikwood LN

SPECIAL INSTRUCTIONS

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SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVEN ON OFF

10282

	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT & HAULING		
TRUCKER	Shoe maker		ZONE	TIME OUT
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		ARRIVE AT JOB
LOAD NO	NET WT			DEPART JOB
DESCRIPTION	RESCRETE AGGREGATE	ORDER NO.		STAND TIME
NET PRICE	HAUL CHG	SUB TOTAL	TAX	TIME IN
PRIVATE WEIGHMASTER				GRAND TOTAL
				THRU TIME
				THRU MILES

DRIVER

RECEIVED BY

0282

ASR

ALASKA SOIL RECYCLING INC.

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303 w. Eikwood LN

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LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVEN ON OFF

10283

	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT & HAULING		
TRUCKER	Shoe maker		ZONE	TIME OUT
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		ARRIVE AT JOB
LOAD NO	NET WT			DEPART JOB
DESCRIPTION	RESCRETE AGGREGATE	ORDER NO.		STAND TIME
NET PRICE	HAUL CHG	SUB TOTAL	TAX	TIME IN
PRIVATE WEIGHMASTER				GRAND TOTAL
				THRU TIME
				THRU MILES

ASR

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DRIVER ON OFF

10284

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER			
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	ARRIVE AT JOB 1:50
LOAD NO. 31	NET WT 15.67		DEPART JOB
DESCRIPTION PROCESSED AGGREGATE	ORDER NO.		STAND TIME
NET PRICE	HAUL CHG	SUB TOTAL	TIME IN
		TAX	TIME OUT
		GRAND TOTAL	TRIP TIME
PRIVATE WEIGHMASTER			
KLS			
DRIVER	Received by		

0283

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed LN.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON OFF

10285

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER			
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	ARRIVE AT JOB 1:59
LOAD NO. 32	NET WT 15.11		DEPART JOB
DESCRIPTION PROCESSED AGGREGATE	ORDER NO.		STAND TIME
NET PRICE	HAUL CHG	SUB TOTAL	TIME IN
		TAX	TIME OUT
		GRAND TOTAL	TRIP TIME
PRIVATE WEIGHMASTER			
Terry J. D.			
DRIVER	Received by		

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES BEYOND CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON OFF

10286

FOB PLANT	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
TRUCKER	FOB JOB	FOB PLANT + HAULING		TIME OUT
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		ARRIVE AT JOB
LOAD NO	NET WT			DEPARTS JOB
33	15.18			STAND TIME
PRIVATE WEIGHMASTER	DESCRIPTION	ORDER NO		TIME IN
	PROCECETIVE AGGREGATE			FARE TIME
	NET PRICE	HAUL CHG	SUB TOTAL	FARE MILES

DRIVER *[Signature]* RECEIVED BY *[Signature]*

0284

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES BEYOND CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON OFF

10287

FOB PLANT	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
TRUCKER	FOB JOB	FOB PLANT + HAULING		TIME OUT
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		ARRIVE AT JOB
LOAD NO	NET WT			DEPARTS JOB
39	15.09			STAND TIME
PRIVATE WEIGHMASTER	DESCRIPTION	ORDER NO		TIME IN
	PROCECETIVE AGGREGATE			FARE TIME
	NET PRICE	HAUL CHG	SUB TOTAL	FARE MILES

DRIVER *[Signature]* RECEIVED BY *[Signature]*

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

SPECIAL INSTRUCTIONS

303 W. Fireweed Ln.

WE MAKE DELIVERIES WITHIN CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10288

FOB PLANT	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB JOB	FOB PLANT + HAULING			
TRUCKER		ZONE		
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO	COMPANY AT JOB	STAND ALONE TIME
LOAD NO	NET WT	PER CUBIC YARD	COMPANY JOB	TRIP TIME
35	13.64	2.00	20447	
DESCRIPTION	RECEIVED BY	ORDER NO		
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER				
DEPUTY				
TRIP MILES				

DRIVER

RECEIVED BY

0285

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES WITHIN CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10289

FOB PLANT	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB JOB	FOB PLANT + HAULING			
TRUCKER		ZONE		
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO	COMPANY AT JOB	STAND ALONE TIME
LOAD NO	NET WT	PER CUBIC YARD	COMPANY JOB	TRIP TIME
35	13.64	2.00	20447	
DESCRIPTION	RECEIVED BY	ORDER NO		
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER				
DEPUTY				
TRIP MILES				

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

3015 W. Kileweed LN.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON OFF

10290

DATE	CUST ACCT NO.	CUST PO NO.	CUST JOB NO.	CONTRACT NO.	TICKET NO.
FOB PLANT	FOB JOB	FOB PLANT + HAULING			
TRUCK NO. 37	TRUCKER Shoemaker		ZONE	ARRIVE AT JOB 3:04	
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		DEPART JOB	
LOAD NO. 37	NET WT. 14.78	STAN WT.		STAND TIME	
PRODUCT CODE	DESCRIPTION PROCESSED AGGREGATE	ORDER NO.		TIME IN	
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL	TRIP TIME
LINER PRICE					
PRIVATE WEIGHMASTER					
		DEPUTY			

DRIVER **H. Scott** RECEIVED BY **30286**

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Kileweed LN.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON OFF

10291

DATE	CUST ACCT NO.	CUST PO NO.	CUST JOB NO.	CONTRACT NO.	TICKET NO.
FOB PLANT	FOB JOB	FOB PLANT + HAULING			
TRUCK NO. 38	TRUCKER Shoemaker		ZONE	ARRIVE AT JOB 3:04	
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		DEPART JOB	
LOAD NO. 38	NET WT. 15.59	STAN WT.		STAND TIME	
PRODUCT CODE	DESCRIPTION PROCESSED AGGREGATE	ORDER NO.		TIME IN	
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL	TRIP TIME
LINER PRICE					
PRIVATE WEIGHMASTER					
		DEPUTY			

DRIVER **H. Scott** RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON

OFF

10292

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO.
TRUCKER	SHOEMAKER	ZONE	TIME OUT
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO	ARRIVED AT JOB <i>3:21</i>
LOAD NO 39	NET WT 14.02	ORDER NO	BREAK TIME
DESCRIPTION PROCESSED AGGREGATE			STAND TIME
NET PRICE	HAUL CHG	SUB TOTAL	TIME IN
PRIVATE WEIGHMASTER			TRIP TIME
			TRIP MILES
			DEPUTY

DRIVER *Larry J. Chonakas* RECEIVED BY *Shoemaker*

0287

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON

OFF

10293

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO.
TRUCKER	SHOEMAKER	ZONE	TIME OUT
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO	ARRIVED AT JOB <i>3:35</i>
LOAD NO 40	NET WT 21.92	ORDER NO	BREAK TIME
DESCRIPTION PROCESSED AGGREGATE			STAND TIME
NET PRICE	HAUL CHG	SUB TOTAL	TIME IN
PRIVATE WEIGHMASTER			TRIP TIME
			TRIP MILES
			DEPUTY

DRIVER *Larry J. Chonakas* RECEIVED BY *Shoemaker*

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 n. Fireweed LN.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVEN ON OFF

10285

CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME IN OUT
TRUCKER	<i>Shoe MAKER</i>	ZONE	ARRIVE AT JOB 3:54
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO 42	NET WT 15.43	PER CY	STAND TIME
DESCRIPTION PROCESSED AGGREGATE	ORDER NO		TIME IN OUT
NET PRICE	HAUL CHG	SUB TOTAL	END TIME
PRIVATE WEIGHMASTER			
KCI			
DRIVER	RECEIVED BY		

0288

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 n. Fireweed LN.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVEN ON OFF

10294

CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME IN OUT
TRUCKER	<i>Shoe maker</i>	ZONE	ARRIVE AT JOB 3:55
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO 41	NET WT 15.49	PER CY	STAND TIME
DESCRIPTION PROCESSED AGGREGATE	ORDER NO		TIME IN OUT
NET PRICE	HAUL CHG	SUB TOTAL	END TIME
PRIVATE WEIGHMASTER			
KCI			
DRIVER	RECEIVED BY		

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed LN

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10296

FOB PLANT		CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING			TIME OUT
TRUCKER	Shoe marker				ARRIVE AT JOB 3:59
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO			DEPART JOB
LOAD NO 47		NET WT 13.00			STAND TIME
DESCRIPTION	PROCESSED AGGREGATE	ORDER NO			TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL	TIME OUT
PRIVATE WEIGHMASTER					TRIP MILES
			DEPUTY		

0289

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed LN

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10297

FOB PLANT		CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING			TIME OUT
TRUCKER	Shoe marker				ARRIVE AT JOB 4:23
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO			DEPART JOB
LOAD NO 44		NET WT 24.05			STAND TIME
DESCRIPTION	PROCESSED AGGREGATE	ORDER NO			TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL	TIME OUT
PRIVATE WEIGHMASTER			DEPUTY		TRIP MILES
DRIVER	Larry Stremke	RECEIVED BY			

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

DELIVERY ADDRESS
303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
 LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
 SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
 FROM SUCH DELIVERIES.

DRIVER ON OFF **10298**

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER	<i>Shoe marker</i>	ZONE	ARRIVE AT JOB 4:34
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO 45	NET WT 16.66	GRAND TOTAL	STAND TIME
DESCRIPTION PROCESSED AGGREGATE	ORDER NO		TIME IN
NET PRICE PER CU YD	HAUL CHG	SUB TOTAL	TRIP TIME
PRIVATE WEIGHMASTER	DEPUTY		

DRIVER *KLS*RECEIVED BY *139***0290**

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
 LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
 SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
 FROM SUCH DELIVERIES.

DRIVER ON OFF **10299**

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER	<i>Shoe marker</i>	ZONE	ARRIVE AT JOB 4:59
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO 46	NET WT 14.60	GRAND TOTAL	STAND TIME
DESCRIPTION PROCESSED AGGREGATE	ORDER NO		TIME IN
NET PRICE PER CU YD	HAUL CHG	SUB TOTAL	TRIP TIME
PRIVATE WEIGHMASTER	DEPUTY		

DRIVER *Travis C.*RECEIVED BY *770*

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS
303 W. Fireweed LN.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES BEYOND CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON

OFF

10300

DATE	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING		
SHAKER	TRUCKER	ZONE	ARRIVE AT JOB	5:08
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB	
LOAD NO	NET WT	TIME	STAND TIME	
DESCRIPTION	2317	ORDER NO	TIME	
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER				
		DEPUTY		TRIP MILES

DRIVER *Larry Stoeneker* RECEIVED BY *Jed D*

0291

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed LN.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES BEYOND CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON

OFF

10301

DATE	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING		
SHAKER	TRUCKER	ZONE	ARRIVE AT JOB	5:08
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB	
LOAD NO	NET WT	TIME	STAND TIME	
DESCRIPTION	1459	ORDER NO	TIME	
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER				
		DEPUTY		TRIP MILES

DRIVER *KC* RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed LN.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10302

		CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING			TIME OUT
TRUCKER	<i>Shawmire</i>	ZONE			ARRIVE AT JOB 5:23
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO			DEPART JOB
LOAD NO	NET WT 14.80	STANDBY TIME			STAND TIME
PRODUCT CODE	DESCRIPTION PROCESSED AGGREGATE	ORDER NO			TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL	SHIP TIME
PRIVATE WEIGHMASTER					TRIP MILES
DEPUTY					

DRIVER

RECEIVED BY

0292

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed LN.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10304

		CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	150-008	FOB PLANT + HAULING			TIME OUT
TRUCKER	<i>Shawmire</i>	ZONE			ARRIVE AT JOB 7:30
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO			DEPART JOB
LOAD NO	NET WT	STANDBY TIME			STAND TIME
PRODUCT CODE	DESCRIPTION PROCESSED AGGREGATE	ORDER NO			TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL	SHIP TIME
PRIVATE WEIGHMASTER					TRIP MILES
DEPUTY					

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVEN ON

OFF

10305

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO	
TRUCKER	<i>SHoemaker</i>	ZONE	ARRIVE AT JOB 7:47	
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DÉPART JOB	
LOAD NO 3	NET WT 23.44		STAND TIME	
PRIVATE WEIGHMASTER	DESCRIPTION PROCESSING AGGREGATE	ORDER NO	TRIP TIME	
	NET PRICE	HAUL CHG	GRAND TOTAL	TRIP MILES

DRIVER

Larry Shoemaker

RECEIVED BY

0293

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVEN ON

OFF

10306

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO	
TRUCKER	<i>SHoemaker</i>	ZONE	ARRIVE AT JOB 7:53	
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DÉPART JOB	
LOAD NO 3	NET WT 15.57		STAND TIME	
PRIVATE WEIGHMASTER	DESCRIPTION PROCESSING AGGREGATE	ORDER NO	TRIP TIME	
	NET PRICE	HAUL CHG	GRAND TOTAL	TRIP MILES

DRIVER

KL5

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed Ln

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON

OFF

10307

FOB PLANT	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
TRUCKER	<i>SHOEMAKER</i>			ZONE
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART. JOB	ARRIVED AT JOB
LOAD NO	NET WT	15.36	TIME IN	8:00
PRIVATE WEIGHMASTER	DESCRIPTION	ORDER NO	TIME OUT	
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL

DRIVER

RECEIVED BY

0294

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed Ln

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON

OFF

10308

FOB PLANT	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
TRUCKER	<i>Shoemaker</i>			ZONE
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART. JOB	ARRIVED AT JOB
LOAD NO	NET WT	13.52	TIME IN	8:18
PRIVATE WEIGHMASTER	DESCRIPTION	ORDER NO	TIME OUT	
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

Delivery Address

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

We make deliveries inside curv line and on the lot at customer's risk only and accept no responsibility whatsoever for damage resulting from such deliveries.

DRIVER ON OFF 10311

DATE	SHIPPING ADDRESS	ROUTE #	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
			FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
			TRUCKER			ARRIVE AT JOB
			<i>Shoemaker</i>			<i>8:50</i>
			QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
			LOAD NO 8	NET WT 14.19	HAUL CHG	STAND TIME
			PRODUCT CODE	DESCRIPTION	ORDER NO	IN
			NET PRICE	HAUL CHG	SUB TOTAL	TAX
			PRIVATE WEIGHMASTER		GRAND TOTAL	TRIP TIME
						TRIP MILES
						DEPUTY

Driver *Robert*

RECEIVED BY *LLD*

Delivery Address

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

We make deliveries inside curv line and on the lot at customer's risk only and accept no responsibility whatsoever for damage resulting from such deliveries.

DRIVER ON OFF 10309

DATE	SHIPPING ADDRESS	ROUTE #	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
			FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
			TRUCKER			ARRIVE AT JOB
			<i>Shoemaker</i>			<i>8:40</i>
			QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
			LOAD NO 6	NET WT 24.66	HAUL CHG	STAND TIME
			PRODUCT CODE	DESCRIPTION	ORDER NO	IN
			NET PRICE	HAUL CHG	SUB TOTAL	TAX
			PRIVATE WEIGHMASTER		GRAND TOTAL	TRIP TIME
						TRIP MILES
						DEPUTY

Driver *Larry Shoemaker* RECEIVED BY *LLD*

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

Delivery Address

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

We make deliveries inside curv line and on the lot at customer's risk only and accept no responsibility whatsoever for damage resulting from such deliveries.

DRIVER ON OFF 10312

DATE	SHIPPING ADDRESS	ROUTE #	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
			FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
			TRUCKER			ARRIVE AT JOB
			<i>Shoemaker</i>			<i>9:00</i>
			QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
			LOAD NO 9	NET WT 15.14	HAUL CHG	STAND TIME
			PRODUCT CODE	DESCRIPTION	ORDER NO	IN
			NET PRICE	HAUL CHG	SUB TOTAL	TAX
			PRIVATE WEIGHMASTER		GRAND TOTAL	TRIP TIME
						TRIP MILES
						DEPUTY

Driver *Larry*

RECEIVED BY *LLD*

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

Delivery Address

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

We make deliveries inside curv line and on the lot at customer's risk only and accept no responsibility whatsoever for damage resulting from such deliveries.

DRIVER ON OFF 10310

DATE	SHIPPING ADDRESS	ROUTE #	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
			FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
			TRUCKER			ARRIVE AT JOB
			<i>Shoemaker</i>			<i>8:46</i>
			QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
			LOAD NO 7	NET WT 15.73	HAUL CHG	STAND TIME
			PRODUCT CODE	DESCRIPTION	ORDER NO	IN
			NET PRICE	HAUL CHG	SUB TOTAL	TAX
			PRIVATE WEIGHMASTER		GRAND TOTAL	TRIP TIME
						TRIP MILES
						DEPUTY

Driver *KLJ* RECEIVED BY *LLD*

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON OFF 10315

	CUST PO NO.	CUST JOB NO.	CONTRACT NO.	TICKET NO.
FOR PLANT	FOB JOB	FOB PLANT + HAULING		
TRUCKER			ZONE	TIME OUT
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		ARRIVE AT JOB
LOAD NO.	NET WT			9:37
DESCRIPTION	PROCESSING AGGREGATE	ORDER NO.		DEPART JOB
NET PRICE	HAUL CHG	SUB TOTAL	TAX	STAND TIME
PRIVATE WEIGHMASTER				TRIP TIME
				TRIP MILES
RECEIVED BY				

RIVER: RECEIVED BY

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON OFF 10313

	CUST PO NO.	CUST JOB NO.	CONTRACT NO.	TICKET NO.
FOR PLANT	FOB JOB	FOB PLANT + HAULING		
TRUCKER			ZONE	TIME OUT
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		ARRIVE AT JOB
LOAD NO.	NET WT			9:25
DESCRIPTION	PROCESSING AGGREGATE	ORDER NO.		DEPART JOB
NET PRICE	HAUL CHG	SUB TOTAL	TAX	STAND TIME
PRIVATE WEIGHMASTER				TRIP TIME
				TRIP MILES
RECEIVED BY				

RIVER: RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON OFF 10316

	CUST PO NO.	CUST JOB NO.	CONTRACT NO.	TICKET NO.
FOR PLANT	FOB JOB	FOB PLANT + HAULING		
TRUCKER			ZONE	TIME OUT
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		ARRIVE AT JOB
LOAD NO.	NET WT			9:34
DESCRIPTION	PROCESSING AGGREGATE	ORDER NO.		DEPART JOB
NET PRICE	HAUL CHG	SUB TOTAL	TAX	STAND TIME
WEIGHMASTER				TRIP TIME
				TRIP MILES
RECEIVED BY				

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON OFF 10314

	CUST PO NO.	CUST JOB NO.	CONTRACT NO.	TICKET NO.
FOR PLANT	FOB JOB	FOB PLANT + HAULING		
TRUCKER			ZONE	TIME OUT
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		ARRIVE AT JOB
LOAD NO.	NET WT			9:34
DESCRIPTION	PROCESSING AGGREGATE	ORDER NO.		DEPART JOB
NET PRICE	HAUL CHG	SUB TOTAL	TAX	STAND TIME
PRIVATE WEIGHMASTER				TRIP TIME
				TRIP MILES
RECEIVED BY				

RIVER: RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON OFF

10317

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO
TRUCKER	<i>Shawn M. Miller</i>	ZONE	ARRIVE AT JOB <i>0295</i>
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO	NET WT		STAND TIME
DESCRIPTION	ORDER NO		TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	TRIP TIME
PRIVATE WEIGHMASTER		TAX	TRIP MILES

DRIVER *Shawn M. Miller*

ARRIVED BY *2/2/7*

0297

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON OFF

10318

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO
TRUCKER	<i>Shawn M. Miller</i>	ZONE	ARRIVE AT JOB <i>10318</i>
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO	NET WT		STAND TIME
DESCRIPTION	ORDER NO		TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	TRIP TIME
PRIVATE WEIGHMASTER		TAX	TRIP MILES

DRIVER *Shawn M. Miller*

ARRIVED BY *2/2/7*

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

TO/FR:
SHOEMAKER
DELIVERY ADDRESS

303 W. Kieckeed LN

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON OFF

10319

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT	TICKET NO
TRUCKER	SHOEMAKER	ZONE	ARRIVE AT JOB	10:19
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO	DEPART JOB	
LOAD NO	NET WT	VOLUME	STAND TIME	
16	13.83		IN	
DESCRIPTION	ORDER NO		NAME	
NET PRICE	HAUL CHG	SUB TOTAL	TRIP TIME	
			MILES	
PRIVATE WEIGHMASTER				
DRIVER <i>Tucker</i> RECEIVED BY <i>MMQ</i>				

0298

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

TO/FR:
SHOEMAKER
DELIVERY ADDRESS

303 W. Kieckeed LN

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON OFF

10320

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT	TICKET NO
TRUCKER	SHOEMAKER	ZONE	ARRIVE AT JOB	10:26
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO	DEPART JOB	
LOAD NO	NET WT	VOLUME	STAND TIME	
17	19.55		IN	
DESCRIPTION	ORDER NO		NAME	
NET PRICE	HAUL CHG	SUB TOTAL	TRIP TIME	
			MILES	
PRIVATE WEIGHMASTER				
DRIVER <i>Tucker</i> RECEIVED BY <i>MMQ</i>				

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON OFF

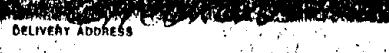
10321

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO
TRUCKER	<i>SHoemaker</i>	ZONE	ARRIVE AT JOB 10:48
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO 18	NET WT 23.11	STAND TIME	TIME IN
DESCRIPTION <i>PROCESSED AGGREGATE</i>	ORDER NO	TIME OUT	TIME MILES
NET PRICE	HAUL CHG	BUS TOTAL	PRIVATE WEIGHMASTER
DRIVEN <i>Larry Shemekas</i> RECEIVED BY <i>303</i>			

0000299

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON OFF

10322

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO
TRUCKER	<i>SHoemaker</i>	ZONE	ARRIVE AT JOB 10:48
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO 9	NET WT 24.99	STAND TIME	TIME IN
DESCRIPTION <i>PROCESSED AGGREGATE</i>	ORDER NO	TIME OUT	TIME MILES
NET PRICE	HAUL CHG	BUS TOTAL	PRIVATE WEIGHMASTER
DRIVEN <i>KL</i> RECEIVED BY <i>303</i>			

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

TO: **303 W. Eriewood Ln**
 DELIVERY ADDRESS

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10323

DATE		CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING			
TRUCKER	SHOEMAKER	ZONE		ARRIVE AT JOB	10:58
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		DEPART JOB	
LOAD NO	NET WT	STAND TIME		TIME IN	
PRODUCT CODE	DESCRIPTION	ORDER NO		TIME OUT	
UNIT PRICE	NET PRICE	HAIL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER					
DEPUTY					

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Eriewood Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10324

DATE		CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING			
TRUCKER	SHOEMAKER	ZONE		ARRIVE AT JOB	11:08
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		DEPART JOB	
LOAD NO	NET WT	STAND TIME		TIME IN	
PRODUCT CODE	DESCRIPTION	ORDER NO		TIME OUT	
UNIT PRICE	NET PRICE	HAIL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER					
DEPUTY					

DRIVER

RECEIVED BY

0000300

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W Fireweed Ln

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10325

FOB PLANT	FOB JOB	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING			
TRUCKER	<i>Shiemaker</i>		ZONE		
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO			
LOAD NO	NET WT	TIME IN	TIME OUT	ARRIVE AT JOB	DEPART JOB
22	23.23				
PRODUCT CODE	DESCRIPTION	ORDER NO			
UNIT PRICE	NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER					
DRIVER <i>Larry Shiemaker</i> RECEIVED BY <i>MJD</i>					

00000301

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10328

FOB PLANT	FOB JOB	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING			
TRUCKER	<i>Shiemaker</i>		ZONE		
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO			
LOAD NO	NET WT	TIME IN	TIME OUT	ARRIVE AT JOB	DEPART JOB
23	6.15				
PRODUCT CODE	DESCRIPTION	ORDER NO			
UNIT PRICE	NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER					
DRIVER <i>KJS</i> RECEIVED BY <i>MJD</i>					

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10327

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER	<i>Shoemaker</i>	ZONE	ARRIVE AT JOB 11:57
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO 24	NET WT 15.18	ORDER NO	STAND TIME
PRIVATE WEIGHMASTER	DESCRIPTION PROCESSED AGGREGATE	NET PRICE	TIME IN
		HAUL CHG	TRIP TIME
		SUB TOTAL	TRIP MILES
		TAX	
		GRAND TOTAL	

DRIVER

RECEIVED BY

2010

C302

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10328

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER	<i>Shoemaker</i>	ZONE	ARRIVE AT JOB 11:00
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO 25	NET WT 15.18	ORDER NO	STAND TIME
PRIVATE WEIGHMASTER	DESCRIPTION PROCESSED AGGREGATE	NET PRICE	TIME IN
		HAUL CHG	TRIP TIME
		SUB TOTAL	TRIP MILES
		TAX	
		GRAND TOTAL	

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed Ln

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CUBE LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVEN ON

OFF

10329

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO
TRUCKER	<i>Shoemaker</i>	ZONE	ARRIVE AT JOB 18:20
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO	NET WT	ORDER NO	STAND TIME
26	22.01		TIME IN
DESCRIPTION	PROCESSED AGGREGATE	GRAND TOTAL	TIME OUT
NET PRICE	HAUL CHG	TAX	TRIP TIME
PRIVATE WEIGHMASTER	DEPUTY		TRIP MILES

DRIVER

Larry Shoemaker

RECEIVED BY

30303

0303

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed Ln

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CUBE LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVEN ON

OFF

10330

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO
TRUCKER	<i>Shoemaker</i>	ZONE	ARRIVE AT JOB 18:26
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO	NET WT	ORDER NO	STAND TIME
27	16.59		TIME IN
DESCRIPTION	PROCESSED AGGREGATE	GRAND TOTAL	TIME OUT
NET PRICE	HAUL CHG	TAX	TRIP TIME
PRIVATE WEIGHMASTER	DEPUTY		TRIP MILES

DRIVER

Kel S

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333



DELIVERY ADDRESS

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON OFF

10331

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER	<i>Slabemaker</i>	ZONE	ARRIVE AT JOB 12:33
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO	DEPART JOB
LOAD NO. 28	NET WT. 19.27		STAND TIME
DESCRIPTION PROCESSED AGGREGATE	ORDER NO.		TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	TRIP TIME
PRIVATE WEIGHMASTER			TRIP MILES
		DEPUTY	

DRIVER *[Signature]* RECEIVED BY *[Signature]*

0304

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333



DELIVERY ADDRESS

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON OFF

10332

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER	<i>Slabmaker</i>	ZONE	ARRIVE AT JOB 12:39
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO	DEPART JOB
LOAD NO. 29	NET WT. 19.85		STAND TIME
DESCRIPTION PROCESSED AGGREGATE	ORDER NO.		TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	TRIP TIME
PRIVATE WEIGHMASTER			TRIP MILES
		DEPUTY	

DRIVER *[Signature]* RECEIVED BY *[Signature]*

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. FIREWEED LN.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON OFF

10333

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT	TICKET NO
TRUCKER	<i>Shoemaker</i>	ZONE	ARRIVE AT JOB	1:05
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB	
LOAD NO	NET WT	ITEM NO	STAND TIME	
30	22.96		IN	
DESCRIPTION	ORDER NO		TIME IN	
ROCKING AGGREGATE			TIME OUT	
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER				
DRIVER <i>Larry Shoemaker</i> RECEIVED BY <i>210</i>				

0000305

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. FIREWEED LN.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RESPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING FROM SUCH DELIVERIES.

DRIVER ON OFF

10334

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT	TICKET NO
TRUCKER	<i>Shoemaker</i>	ZONE	ARRIVE AT JOB	1:05
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB	
LOAD NO	NET WT	ITEM NO	STAND TIME	
			IN	
DESCRIPTION	ORDER NO		TIME IN	
ROCKING AGGREGATE			TIME OUT	
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER				
DRIVER <i>K/S</i> RECEIVED BY				

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333



DELIVERY ADDRESS

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10335

DATE		CUST PO NO.	CUST PO NO.	CUST JOB NO.	CONTRACT NO.	TICKET NO.
FOB PLANT	FOB JOB	FOB PLANT + HAULING				
DRIVER	TRUCKER	Shoemaker		ZONE	ARRIVE AT JOB	117
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		DEPART JOB	STAND TIME	
LOAD NO.	NET WT.	13.36		EXTRA TIME	TIME IN	
DESCRIPTION	PROCESSING AGGREGATE	ORDER NO.		GRAND TOTAL	TIME OUT	
NET PRICE	HAUL CHG.	SUB TOTAL	TAX		TRIP MILES	
PRIVATE WEIGHMASTER				DEPUTY		

DRIVER

RECEIVED BY

MD

0000306

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333



DELIVERY ADDRESS

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10336

DATE		CUST PO NO.	CUST PO NO.	CUST JOB NO.	CONTRACT NO.	TICKET NO.
FOB PLANT	FOB JOB	FOB PLANT + HAULING				
DRIVER	TRUCKER	Shoemaker		ZONE	ARRIVE AT JOB	117
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		DEPART JOB	STAND TIME	
LOAD NO.	NET WT.	13.36		EXTRA TIME	TIME IN	
DESCRIPTION	PROCESSING AGGREGATE	ORDER NO.		GRAND TOTAL	TIME OUT	
NET PRICE	HAUL CHG.	SUB TOTAL	TAX		TRIP MILES	
PRIVATE WEIGHMASTER				DEPUTY		

DRIVER

RECEIVED BY

MD

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

0000307

DELIVERY ADDRESS

303 W. Ekenwood Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON OFF

10337

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO.				
TRUCKER	<i>Shoemaker</i>	ZONE	ARRIVE AT JOB 1:52				
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB				
LOAD NO. 34	NET WT 21.34	ORDER NO.	STAND TIME				
DESCRIPTION PROCESSED AGGREGATE			TIME IN				
CUST PRICE	NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL	TIME OUT	
PRIVATE WEIGHMASTER						DEPUTY	Trip Miles
DRIVER <i>Parry Shoemaker</i>	RECEIVED BY <i>MTD</i>						

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

DELIVERY ADDRESS

303 W. Ekenwood Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON OFF

10338

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO.				
TRUCKER		ZONE	ARRIVE AT JOB 2:00				
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB				
LOAD NO. 35	NET WT 17.60	ORDER NO.	STAND TIME				
DESCRIPTION PROCESSED AGGREGATE			TIME IN				
CUST PRICE	NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL	TIME OUT	
PRIVATE WEIGHMASTER						DEPUTY	Trip Miles
DRIVER <i>Parry Shoemaker</i>	RECEIVED BY <i>MTD</i>						

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

770308

DELIVERY ADDRESS

303 W. Fireweed Ln

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES BEHIND CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF 10339

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER	SHOEMAKER	ZONE	ARRIVED AT JOB 2:07
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO	ARRIVED AT JOB
LOAD NO.	NET WT	STAND TIME	DEPARTURE TIME
36	173		
DESCRIPTION	ORDER NO.	TAX	GRAND TOTAL
NET PRICE	HAUL CHG	SUB TOTAL	TRIP TIME
PRIVATE WEIGHMASTER			TRIP MILES
		DEPUTY	

DRIVER

RECEIVED BY

MD

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed Ln

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES BEHIND CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF 10341

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER	SHOEMAKER	ZONE	ARRIVED AT JOB 3:00
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO	ARRIVED AT JOB
LOAD NO.	NET WT	STAND TIME	DEPARTURE TIME
2	1236		
DESCRIPTION	ORDER NO.	TAX	GRAND TOTAL
NET PRICE	HAUL CHG	SUB TOTAL	TRIP TIME
PRIVATE WEIGHMASTER			TRIP MILES
DRIVER		DEPUTY	

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

0000309

DELIVERY ADDRESS

303 N. Fireweed LN

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVEN ON OFF

10342

FOB PLANT	FOB JOB	FOB PLANT - HAULING	ZONE	TIME OUT
TRUCKER				
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		ARRIVE AT JOB
LOAD NO.	NET WT			DEPART JOB
DESCRIPTION	NET PRICE	HAUL CHG	SUB TOTAL	TAX
PRIVATE WEIGHMASTER				GRAND TOTAL

DRIVER

RECEIVED BY

KBS

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

DELIVERY ADDRESS

303 N. Fireweed LN

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVEN ON OFF

10340

FOB PLANT	FOB JOB	FOB PLANT - HAULING	ZONE	TIME OUT
TRUCKER				
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		ARRIVE AT JOB
LOAD NO.	NET WT			DEPART JOB
DESCRIPTION	NET PRICE	HAUL CHG	SUB TOTAL	TAX
PRIVATE WEIGHMASTER				GRAND TOTAL

DRIVER

RECEIVED BY

KBS

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

BOLE TO:
SHOE MAKER
 DELIVERY ADDRESS

0000310

303 W. Fireweed LN.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10343

SHOE MAKER	CUST PO NO.	CUST JOB NO.	CONTRACT NO.	TICKET NO.
FOB PLANT	FOB JOB	FOB PLANT + HAULING		TIME OUT
TRUCKER		ZONE		ARRIVE AT JOB 3:45
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		DEPART JOB
LOAD NO 4	NET WT 11.38			STAND TIME
DESCRIPTION PACIFIC SOILS AGGREGATE	ORDER NO.			TIME
UNIT PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER				
DEPUTY				

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed LN.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10344

SHOE MAKER	CUST PO NO.	CUST JOB NO.	CONTRACT NO.	TICKET NO.
FOB PLANT	FOB JOB	FOB PLANT + HAULING		TIME OUT
TRUCKER		ZONE		ARRIVE AT JOB 3:57
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		DEPART JOB
LOAD NO 5	NET WT 14.25			STAND TIME
DESCRIPTION PACIFIC SOILS AGGREGATE	ORDER NO.			TIME
UNIT PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL
PRIVATE WEIGHMASTER				
DEPUTY				

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS
1040 O'Malley Rd, Anchorage, AK 99515

0000311

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10373

CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER	1040 O'Malley	ZONE	ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO	DEPART JOB
LOAD NO	NET WT	STAND TIME	STAND TIME
DESCRIPTION	PROCESSED AGGREGATE	ORDER NO	TRIP IN
NET PRICE	HAUL CHG	SUB TOTAL	TRIP TIME
GRAND TOTAL			
PRIVATE WEIGHMASTER			
DÉPUTY			
TRIP MILES			

DRIVER

Larry O

RECEIVED BY

J Ruth

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10374

CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER	1040 O'Malley	ZONE	ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO	DEPART JOB
LOAD NO	NET WT	STAND TIME	STAND TIME
DESCRIPTION	PROCESSED AGGREGATE	ORDER NO	TRIP IN
NET PRICE	HAUL CHG	SUB TOTAL	TRIP TIME
GRAND TOTAL			
PRIVATE WEIGHMASTER			
DÉPUTY			
TRIP MILES			

DRIVER

Larry Sander

Received by

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS
303 W. FRENCH LN.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON OFF

10375

FOB PLANT	FOB JOB	FOB PLANT & HAULING	TIME OUT
TRUCKER	<i>Trucking</i>	ZONE	ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO.	NET WT	GRAND TOTAL	STAND TIME
DESCRIPTION	PROCESSED AGGREGATE	ORDER NO.	TIME IN
NET PRICE	HAUL CHG	TAX	TRIP TIME
PRIVATE WEIGHMASTER		GRAND TOTAL	TRIP MILES
DEPUTY			

DRIVER

RECEIVED BY

J. R. A.

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. FRENCH LN.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10376

FOB PLANT	FOB JOB	FOB PLANT & HAULING	TIME OUT
TRUCKER	<i>Trucking</i>	ZONE	ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO.	NET WT	GRAND TOTAL	STAND TIME
DESCRIPTION	PROCESSED AGGREGATE	ORDER NO.	TIME IN
NET PRICE	HAUL CHG	TAX	TRIP TIME
PRIVATE WEIGHMASTER		GRAND TOTAL	TRIP MILES
DEPUTY			

DRIVER

RECEIVED BY

J. R. A.

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

DELIVERY ADDRESS

383 W. Flossard Ln

SPECIAL INSTRUCTIONS

WE MARK DELIVERIES NAME, CURE LINE AND ON THE
LOT AT CUSTOMER'S REQUEST AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON OFF

10377

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME IN	TIME OUT	TICKET NO
1040 O'Malley	TRUCKER	POLARIS BALE	ZONE	ZONE	1850
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART. TIME	ARRIVE AT JOB	JOBTIME
LOAD NO.	NET WT.	14.99	10:00 AM	10:00 AM	10:00 AM
DESCRIPTION	PROCESSING ROCKS	ORDER NO.	TIME IN	TIME OUT	AMOUNT
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL	TRUCKER
PRIVATE WEIGHMASTER					

DRIVER

RECEIVED BY

NB

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

DELIVERY ADDRESS

383 W. Flossard Ln

SPECIAL INSTRUCTIONS

WE MARK DELIVERIES NAME, CURE LINE AND ON THE
LOT AT CUSTOMER'S REQUEST AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON OFF

10378

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME IN	TIME OUT	TICKET NO
1040 O'Malley	TRUCKER	POLARIS BALE	ZONE	ZONE	1850
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART. TIME	ARRIVE AT JOB	JOBTIME
LOAD NO.	NET WT.	14.99	10:00 AM	10:00 AM	10:00 AM
DESCRIPTION	PROCESSING ROCKS	ORDER NO.	TIME IN	TIME OUT	AMOUNT
NET PRICE	HAUL CHG	SUB TOTAL	TAX	GRAND TOTAL	TRUCKER
PRIVATE WEIGHMASTER					

DRIVER

RECEIVED BY

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS
303 W. Fireweed Ln.

0000314

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10379

CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER	STOKE	ZONE	ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO	DEPART JOB
LOAD NO	NET WT	NET WT	STAND TIME
PRIVATE WEIGHMASTER	DESCRIPTION	ORDER NO	TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	GRAND TOTAL
PRIVATE WEIGHMASTER	DEPUTY	DEPUTY	DEPUTY

DRIVER *Larry Swanson* RECEIVED BY *J. Scott*

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

303 W. Fireweed Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON

OFF

10380

CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER	STOKE	ZONE	ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO DO	DEPART JOB
LOAD NO	NET WT	NET WT	STAND TIME
PRIVATE WEIGHMASTER	DESCRIPTION	ORDER NO	TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	GRAND TOTAL
PRIVATE WEIGHMASTER	DEPUTY	DEPUTY	DEPUTY

DRIVER *Larry Swanson* RECEIVED BY *J. Scott*

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

000315

DELIVERY ADDRESS

363 W. Second Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10381

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO
TRUCKER		ZONE	TIME OUT
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	ARRIVE AT JOB
LOAD NO.	NET WT		DEPART JOB
DESCRIPTION	ORDER NO.		START TIME
NET PRICE	HAUL CHG.	SUB TOTAL	TIME IN
		TAX	TRIP TIME
PRIVATE WEIGHMASTER		GRAND TOTAL	TRIP MILES
DRIVER: <i>Larry Shrempler</i> RECEIVED BY: <i>Paul Corcoran</i>			

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Rd., Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

363 W. Second Ln.

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.DRIVER ON OFF

10382

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TICKET NO
TRUCKER		ZONE	TIME OUT
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	ARRIVE AT JOB
LOAD NO.	NET WT		DEPART JOB
DESCRIPTION	ORDER NO.		START TIME
NET PRICE	HAUL CHG.	SUB TOTAL	TIME IN
		TAX	TRIP TIME
PRIVATE WEIGHMASTER		GRAND TOTAL	TRIP MILES
DRIVER: <i>Larry Shrempler</i> RECEIVED BY: <i>Paul Corcoran</i>			

DRIVER: *Larry Shrempler* RECEIVED BY: *Paul Corcoran*

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

FOLIO TO CURB

DELIVERY ADDRESS

000316

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON OFF

10383

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER			ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO.	NET WT		STAND TIME
DESCRIPTION	PROCESSED AGGREGATE	ORDER NO.	TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	TAX
			GRAND TOTAL
PRIVATE WEIGHMASTER			
DRIVER <i>Larry Stremaker</i> RECEIVED BY <i>J. P.</i>			

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515

Phone 349-3333

DELIVERY ADDRESS

303 W Endota Dr

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CURB LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

DRIVER ON OFF

10384

FOB PLANT	FOB JOB	FOB PLANT + HAULING	TIME OUT
TRUCKER			ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO	DEPART JOB
LOAD NO.	NET WT		STAND TIME
DESCRIPTION	PROCESSED AGGREGATE	ORDER NO.	TIME IN
NET PRICE	HAUL CHG	SUB TOTAL	TAX
			GRAND TOTAL
PRIVATE WEIGHMASTER			
DRIVER <i>Larry Stremaker</i> RECEIVED BY <i>J. P.</i>			

ASR

ALASKA SOIL RECYCLING INC.

1040 O'Malley Road, Anchorage, Alaska 99515
Phone 349-3333

DELIVERY ADDRESS

2100 E FINEVIEW DR

SPECIAL INSTRUCTIONS

WE MAKE DELIVERIES INSIDE CUBE LINE AND ON THE
LOT AT CUSTOMER'S RISK ONLY AND ACCEPT NO RE-
SPONSIBILITY WHATSOEVER FOR DAMAGE RESULTING
FROM SUCH DELIVERIES.

0000317

DRIVER ON OFF

10385

	CUST PO NO	CUST JOB NO	CONTRACT NO	TICKET NO
FOB PLANT	FOB JOB	FOB PLANT + HAULING	LOAD NO	TIME DATE
TRUCKER		ZONE		ARRIVE AT JOB
QUANTITY ORDERED	QUANTITY DELIVERED	QUANTITY TO GO		DEPART JOB
LOAD NO	NET WT	HAUL CHG		STAND TIME
	DESCRIPTION	ORDER NO		TIME IN
	NET PRICE	HAUL CHG	TAX	TIME OUT
PRIVATE WEIGHMASTER			GRAND TOTAL	TIME MILES
DRIVER <i>KLS</i> RECEIVED BY <i>J. Roth</i>				