CES Certified Environmental Services, Inc.

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SUPPLEMENTARY SUBSURFACE INVESTIGATION
ALASKAN OIL, INC.
MAIN & WEST AMES STREETS
MEXICO, NEW YORK

NYSDEC SPILL ID #9700653

CES

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PREPARED FOR:

Alaskan Oil, Inc.
500 Solar Street
Syracuse, New York

&

New York State Department of
Environmental Conservation

PREPARED BY:

Certified Environmental Services, Inc.
1401 Erie Boulevard East
Syracuse, New York

May 29, 1997

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1.0 INTRODUCTION

On behalf of Alaskan Oil, Inc. (AOI), Certified Environmental Services, Inc. (CES) is pleased to submit this supplementary subsurface soil and groundwater investigation report associated with the AOI property located on the southeast corner of Main and Ames Streets in Mexico, New York. This site is identified on Village of Mexico tax map #134.09 as lot 03-01.000 and is included as part of the Multi-Site Response Program/Voluntary Cleanup Agreement (Agreement), Index Number D7-0002-95-09, between Alaskan Oil and the New York State Department of Environmental Conservation (NYSDEC). To maintain compliance with the Agreement the site must be closed under either Tier 0, Tier I, Tier II or Tier III as outlined in the Agreement.

This parcel was utilized as a gasoline station from approximately 1932 through 1993. According to a representative of the previous property owner, Parish Land Company, Inc., all of the former underground storage tanks (UST's) have been removed from the site which currently remains vacant. CES reviewed an Underground Storage Tank Closure Report dated December 1993 submitted by Op-Tech Environmental Services, Inc. (Op-Tech). According to the report, in June 1993, five UST's were removed from the parcel. These tanks included an eight-thousand (8,000) gallon gasoline tank which was installed in 1981 and two six-thousand (6,000) gallon gasoline tanks which were also installed in 1981. A one-thousand (1,000) gallon kerosene tank which was installed in 1976 and a two-thousand (2,000) gallon gasoline tank of unknown installation were removed from the parcel. These tanks were located along the east side of the building and were registered with the New York State Department of Environmental Conservation on PBS registration certificate ID #7-181137.

According to Op-Tech's June 1993 UST closure report, during the tank removal project some petroleum-contaminated soils were uncovered. The project included the removal of tanks from two excavation pits. The gasoline tanks were removed from one excavation pit located on the east side of the building and a kerosene tank was removed from another excavation located off of the southwest corner of the building. Op-Tech collected six soil and two bottom water samples from various locations and depths throughout the excavations. According to the UST closure report, a total of sixty cubic yards of contaminated soils were excavated and disposed of at a landfill as a result of the UST removal project.

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1.0 INTRODUCTION (Cont'd)

Results from laboratory analyses conducted on the soil samples collected from the gasoline pit during the 1993 tank removal project indicate compliance with NYSDEC Spill Technology And Remediation Series (STARS) Memorandum #1 Petroleum-Contaminated Soil Guidance Policy for the parameters and detection limits for which the analyses was conducted. However, the water sample collected from the gasoline tank excavation pit was found to exceed NYSDEC Water Quality Standards and Guidance Values for several constituents. Laboratory analyses conducted on the soil sample collected from the kerosene excavation pit identified contaminant constituents which exceeded STARS guidance values. Unfortunately, the UST closure report or sampling chain-of-custody documentation did not clearly identify the sampling location.

In an effort to identify and delineate soil and groundwater petroleum hydrocarbon contamination in the former UST pits or pump island, in March 1997 five (5) soil borings were advanced and four groundwater monitoring wells were installed at the AOI property. A scaled map of the site is provided as Figure 1 in Appendix A.

Rotary hollow stem augers were utilized to advance the soil borings. Soil grab samples were retrieved from a two inch diameter split spoon sampler. Five individual composite soil samples were created from soil borings SB-1/MW-1, SB-2/MW-3, SB-3/MW-4, SB-4/MW-2 and SB-5. The five composite soil samples were submitted to CES's NYSDOH approved environmental laboratory (Environmental Laboratory Approval Program #11246) for Volatile Organic Compound (VOC) analyses in accordance with USEPA Method 8021 utilizing the Toxicity Characteristic Leaching Procedure (TCLP) and semi-volatile organic compound (SVOC) analyses in accordance with USEPA Method 8270 TCLP.

Field screening with a photoionization detector (PID) meter revealed elevated VOC levels in MW-1 and MW-3. PID readings for VOC concentrations of 100 parts per million (ppm) were detected in the soil sample collected from between six and eight feet below grade in SB-1/MW-1. PID readings of VOC's ranged from 120 to 515ppm from the sample collected from two to eight feet below grade from MW-3. No PID readings above 5ppm were detected from the soils retrieved from MW-2, MW-4 or

1.0 INTRODUCTION (Cont'd)

SB-5. Grab soil samples collected from between six and eight feet below grade in SB-1/MW-1 and between four and six feet below grade in SB-2/MW-3 were each submitted to CES for Total Petroleum Hydrocarbon (TPH) analyses in accordance with NYSDOH Method 310-13.

Laboratory analytical results from the composite soil samples collected from MW-1, MW-4, MW-2 and SB-5 indicates compliance with NYSDEC STARS guidance values for the VOC and SVOC parameters and detection limits for which the analyses was conducted. Laboratory analyses conducted on the composite soil sample created from MW-3 indicated VOC and SVOC values exceeding NYSDEC STARS guidance values. Results from the TPH analyses detected a concentration of 3300ppm of gasoline in MW-3. These results from laboratory analyses are generally consistent with field VOC screening data.

Section I.B.2(b)(i) of the Voluntary Agreement defines saturated soils as those soils which exhibit a level of total BTEX (Benzene, Toluene, Ethylbenzene, and Xylene) greater than 300ppm or a level of polyaromatic hydrocarbons (PAH), as defined by NYSDEC STARS Memorandum #2, greater than 500ppm as measured on a composite sample by a photoionization detector; or if laboratory analytical methods are used, with a level of total BTEX greater than 2000ppm or PAH greater than 2500ppm. Review of field screening data indicates that the soil recovered from monitoring well MW-3 exhibits PID readings in excess of 500ppm. Therefore, the soils in the vicinity of monitoring well MW-3 are not conducive to a Tier I evaluation of the site. As outlined in Section I.B.2(b) of the Voluntary Agreement, all saturated soil not inaccessible must be remediated.

1.0 INTRODUCTION (Cont'd)

Once installed the monitoring wells were developed, surveyed and sampled by CES personnel. Groundwater samples have been collected on both March 21, 1997 and May 8, 1997. Groundwater samples were submitted to CES laboratory for volatile analyses in accordance with USEPA Method 8021 and semi-volatile analyses in accordance with USEPA Method 8270. Results from laboratory analyses conducted on the groundwater samples collected from MW-1 indicate compliance with NYSDEC Water Quality Standards and Guidance Values. Results from laboratory analyses conducted on the samples collected from monitoring wells MW-2 and MW-4 identified concentrations of MTBE which exceed NYSDEC Water Quality Standards and Guidance Values. Laboratory analytical results conducted on the samples collected from MW-3 identified numerous compounds which exceed NYSDEC Water Quality Standards and Guidance Values.

Groundwater elevation contour and flow direction maps were created utilizing the relative elevation and position survey information and groundwater elevation data collected on March 21, 1997 and May 8, 1997. The contoured groundwater elevation data indicates that the groundwater beneath the AOI property is flowing from approximately northwest to southeast across the site. The March 21, 1997 and May 8, 1997 groundwater elevation data is included as Appendix C.

Based on these results from laboratory analyses, CES recommends that the saturated soil (PID > 500ppm) located at the southeast corner of the site, in the vicinity of monitoring well MW-3, either be excavated and disposed of at an appropriate landfill or a work plan be developed for the treatment of the saturated soils. In conjunction with the excavation or treatment of the saturated soils, CES recommends that two additional groundwater monitoring wells be installed downgradient of the Alaskan Oil property. One monitoring well should be installed on the east side of Ames Street and one on the south side of West Main Street, southeast of the AOI property. CES recommends that monitoring wells MW-1 through MW-4 and proposed wells MW-5 and MW-6 be sampled on a quarterly basis for analyses in accordance with USEPA Methods 8021 and 8100.

1.0 INTRODUCTION (Cont'd)

Following the installation and sampling of the groundwater monitoring wells, a Risk-Based Corrective Action (RBCA) evaluation of the site will be performed. The evaluation will include conducting a full receptor survey along with developing site conceptual exposure scenarios (SCES) for the source-pathway-receptor-route combinations through which potential routes of human exposure may result. Following the installation and sampling of the additional monitoring wells and soil mitigation, soil and groundwater concentrations associated with the site will be compared to relevant RBCA closure values.

2.0 SCOPE OF WORK

AOI provided the equipment, labor and materials to advance the soil borings and install the groundwater monitoring wells. Certified Environmental Services, Inc. (CES), an environmental laboratory and consulting firm, was retained by AOI to provide a geologist on-site during the drilling activities to visually classify the soil samples retrieved and screen soil for volatile organic compounds (VOC's) with a photoionization detector (PID) meter. CES personnel composited individual soil grab samples and collected groundwater samples. Soil and groundwater samples were submitted to CES NYSDOH approved laboratory (Environmental Laboratory Approval Program #11246) for analyses.

2.1 Soil Boring Advancement

This supplementary subsurface investigation was conducted to identify and delineate soil and groundwater petroleum hydrocarbon contamination at the AOI property located on the southeast corner of Main and West Ames Streets in Mexico, New York. A total of five (5) soil borings (SB-1, SB-2, SB-3, SB-4 and SB-5) were advanced across the AOI property. Four of the soil borings (SB-1/MW-1, SB-2/MW-3, SB-3/MW-4 and SB-4/MW-2) were completed as monitoring wells. A scaled map of the site which indicates the location of soil borings and groundwater monitoring wells is included as Figure 1 in Appendix A.

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2.1 *Soil Boring Advancement (Cont'd)*

The five (5) soil borings were advanced into overburden material beneath the AOI site utilizing 4 1/4-inch inside diameter (I.D.) hollow stem augers. Soil samples were recovered continuously in accordance with ASTM Method 1586-D (Split-Barrel Sampling) using a 2-inch outside diameter (O.D.) split-barrel sampler. The soil borings were advanced to below the first encountered groundwater to facilitate the installation of groundwater monitoring wells. Bedrock was not encountered during drilling. The soil borings were advanced to fifteen (15) feet below grade.

Soil encountered during the advancement of the five (5) soil boring was composed of predominantly a grayish brown fine to very fine sand with varying percentages of gravel. Soil samples retrieved from split spoon sampling tubes were screened for VOC's with a PID meter. As indicated on the soil boring logs provided in Appendix B, VOC concentrations of one-hundred parts per million or more were encountered between six and eight feet below grade at soil boring SB-1/MW-1 and between two and eight feet below grade at soil boring SB-2/MW-3.

2.2 *Soil Analytical Sampling*

Individual composite soil samples were created from the soils recovered from the five soil borings and submitted for laboratory analyses. The composite soil samples were submitted for laboratory analyses utilizing the Toxicity Characteristic Leaching Procedure (TCLP) for VOC contaminant concentrations in accordance with USEPA Method 8021 and SVOC contaminant concentrations in accordance with USEPA Method 8270. Due to the detection of elevated PID readings of VOC's, the split spoon soil samples collected from between six to eight feet below grade for soil boring SB-1/MW-1 and between two and eight feet below grade for soil boring SB-2/MW-3 were submitted to the laboratory for analyses in accordance with NYSDOH Method 310-13. Soil samples were placed in laboratory supplied glass jars, preserved on ice, and transported accompanied by Chain-of-Custody documentation to CES laboratory located in Syracuse, New York.

2.3 *Groundwater Monitoring Well Installation*

Upon reaching the desired depth at four (4) selected soil borings, a groundwater monitoring well was installed into the boreholes. The groundwater monitoring wells were constructed of a ten (10) foot length of 0.010-inch slot size, Schedule 40 PVC screen and an appropriate length of 2-inch I.D. Schedule 40 riser. The annulus between the soil boring side and the monitoring well material was filled from the bottom of the soil boring to approximately two (2) feet above the top of the well screen with #3Q washed silica sand filter pack. A bentonite seal was installed above the sand filter pack. A cement/bentonite grout was installed into the well annulus from the top of the bentonite seal to the ground surface.

The monitoring well screen was positioned in the soil boring so the groundwater table would consistently intersect the wells screened interval. An attempt was made to screen the groundwater table with the monitoring well screen to aid in the identification of possible petroleum which may have been floating atop the groundwater. At the ground surface, monitoring wells MW-1, MW-2 and MW-3 were finished at grade with an 8-inch diameter flushmount protective casings and a locking compression caps. Monitoring well MW-4 was completed with the installation of a standpipe riser. The Groundwater Monitoring Well Construction details are included in Appendix B.

2.4 *Groundwater Monitoring Well Development and Survey*

Upon completion of the four (4) groundwater monitoring wells, each well was developed utilizing a bottom filling disposable bailer. The monitoring wells were developed to remove suspended fine material from the well and entrained fine material from the sand filter pack.

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2.4 *Groundwater Monitoring Well Development and Survey (Cont'd)*

Following the installation of the groundwater monitoring wells and casing, a relative horizontal position and elevation survey was conducted on the top of the well casings. The relative elevation and horizontal position of the top of each groundwater monitoring well was surveyed to the nearest one-one hundredth (0.01) of a foot in relation to a benchmark arbitrarily established on the AOI property.

A groundwater elevation contour and flow direction map was created utilizing the relative elevation and position survey information and groundwater elevation data collected on March 21, 1997 and May 8, 1997. The contoured groundwater elevation data indicates that the groundwater beneath the AOI property is flowing from approximately northwest to southeast across the site. The groundwater elevation data is provided in Appendix C and the groundwater elevation map depicting the groundwater elevations measured on March 21, 1997 is included as Figure 2 of Appendix A and the groundwater elevation map depicting the groundwater elevations measured on May 8, 1997 is provided as Figure 3 in Appendix A.

2.5 *Groundwater Analytical Sampling*

On March 21, 1997 and May 8, 1997, CES personnel collected groundwater samples from each of the four groundwater monitoring wells and submitted for laboratory analyses. the following procedures were utilized to obtain groundwater samples from monitoring wells MW-1, MW-2, MW-3 and MW-4.

1. Prior to the initiation of evacuation activities, each well was visually inspected for signs of damage, tampering or any other unusual observations.

2.5 *Groundwater Analytical Sampling (Cont'd)*

2. Water levels were measured to the nearest 1/100th of a foot using an electronic water level indicator. The measurement was noted on the sample characterization sheet to determine the volume of water in the well. The water level indicator probe and associated cable were cleaned between wells to prevent cross contamination.

3. Water in the well was checked for Ph and temperature using portable field instrumentation.

4. After completing initial field measurements, each well was evacuated using dedicated PVC bailers in a manner which created the least turbidity. CES personnel evacuated approximately three (3) to five (5) well volumes or to dryness from each well. Purged volumes are identified on chain-of-custody information sheets.

5. The wells were allowed to adequately recharge prior to collecting samples. Field parameters were again checked using the portable field instrumentation. Field instrumentation was calibrated at the beginning of the day and periodically checked and recelebrated in accordance with the manufacturers specifications.

6. Samples were collected in the appropriate bottles along with the required preservatives for the analyses to be performed.

7. Trip blanks and replicate samples were collected and submitted to the laboratory along with the samples.

8. Sample Characterization/Chain-of-Custody forms were completed prior to samples leaving the site.

9. Samples were packed in shipping cartons and placed on ice to keep samples cool during transport to the laboratory. Upon arriving at the laboratory, the samples were signed for by CES' Log-In personnel to maintain the chain of custody. Each sample was assigned an identification number (Log Number) for tracking purposes.

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3.0 LABORATORY ANALYTICAL RESULTS

3.1 Soil Laboratory Analytical Results

As mentioned in Section 2.2, a composite soil sample was created from the soil samples recovered from each of the five (5) advanced soil borings (SB-1, SB-2, SB-3, SB-4 and SB-5) and submitted to CES's laboratory for VOC analyses in accordance with USEPA Method 8021 utilizing the TCLP and SVOC analyses in accordance with USEPA Method 8270 utilizing the TCLP. Based on the indication of petroleum contamination from VOC field PID screening, samples collected from six to eight feet below grade in monitoring well MW-1 and two to eight feet below grade in monitoring well MW-3 were submitted to CES laboratory for Total Petroleum Hydrocarbon (TPH) analyses in accordance with NYSDOH 310-13.

Laboratory analytical results from the composite soil samples collected from SB-1, SB-3, SB-4 and SB-5 indicate compliance with NYSDEC STARS guidance values for the TCLP USEPA Method 8021 and 8270 parameters and detection limits for which the analyses was conducted. The USEPA Method 8021 TCLP analyses conducted on the composite soil sample collected from SB-2/MW-3, which exhibited an elevated PID reading, indicated numerous compounds exceeding NYSDEC STARS guidance values. The USEPA Method 8270 TCLP analyses revealed a concentration of Naphthalene which exceeds NYSDEC STARS guidance values by 126ppb. Results from the TPH laboratory analyses conducted on the soil sample collected from six to eight feet below grade at monitoring well MW-1 did not reveal the presence of petroleum. Whereas, results from the TPH analyses conducted on the soil sample collected from two to eight feet below grade at soil boring MW-3 revealed a concentration of 3,300 mg/Kg of gasoline. The soil laboratory analytical data is summarized in Appendix C and the soil laboratory analytical reports are included in Appendix D.

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3.2 *Groundwater Laboratory Analytical Results*

The recovered groundwater samples were submitted to CES for laboratory analyses for VOC contaminant concentrations following USEPA Method 8021 and SVOC contaminant concentrations following USEPA Method 8270.

Groundwater laboratory analytical results did not detect VOC or SVOC contaminant concentrations above the method detection limits in the groundwater samples recovered from monitoring well MW-1. The laboratory analytical results conducted on the groundwater samples collected from MW-2 revealed concentrations of Methyl-T-Butyl Ether (MTBE) of 340 ug/L and 110 ug/L. Concentrations of 470 ug/L and 280 ug/L of MTBE were identified in MW-4. According to NYSDEC Water Quality Standards and Guidance Values, a concentration of 50 ug/L of MTBE is acceptable. The other VOC and SVOC parameters for which the analyses was conducted were found to be below laboratory detection limits.

Results from the USEPA Method 8021 analyses conducted on the groundwater samples collected from monitoring well MW-3 identified concentrations of numerous VOC's which exceeded NYSDEC Water Quality Standards and Guidance Values. Results from the USEPA Method 8270 analyses conducted on the groundwater sample collected from monitoring well MW-3 identified concentrations of Naphthalene of 570 ug/L and 760 ug/L. The groundwater laboratory analytical data is summarized in Appendix C and the groundwater laboratory analytical reports are included in Appendix D.

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4.0 CONCLUSIONS

The findings of this supplementary subsurface soil and groundwater investigation at the Alaskan Oil property located on the northwest corner of Main and West Ames Streets, Mexico, New York, indicates the presence of some petroleum contaminated soil and groundwater. The investigation included the advancement of five (5) soil borings and installation of four (4) groundwater monitoring wells. Bedrock was not identified during the subsurface investigation.

Results from laboratory analyses conducted on the composite soil samples collected from SB-1, SB-3, SB-4 and SB-5 indicate compliance with NYSDEC STARS guidance values for the VOC and SVOC parameters and detection limits for which the analyses was conducted. Laboratory analyses conducted on the composite soil sample created from SB-2/MW-3 indicated VOC and SVOC values exceeding NYSDEC STARS guidance values. Results from the NYSDOH Method 310-13 TPH laboratory analyses conducted on the soil sample collected from two to eight feet below grade at monitoring well MW-3 identified a concentration of 3,300 mg/Kg of gasoline. This sample exhibited a VOC concentration of 515ppm as measured with a PID meter. These soils are, in accordance with Section I.B.2(b)(i) of the Voluntary Agreement, "saturated" and therefore need to be mitigated by either excavation followed by appropriate landfill disposal or remediated.

Once installed, the monitoring wells were developed, surveyed and sampled by CES personnel. The contoured groundwater elevation data indicates that the groundwater beneath the AOI property is flowing from approximately northwest to southeast across the site. Results from the VOC and SVOC laboratory analyses conducted on the groundwater sample collected from MW-1 indicates compliance with NYSDEC Water Quality Standards and Guidance Values. Results from laboratory analyses conducted on the samples collected from monitoring well MW-2 and MW-4 identified concentrations MTBE which exceed NYSDEC Water Quality Standards and Guidance Values. Results from laboratory analyses conducted on the sample collected from MW-3 revealed numerous VOC and SVOC compounds exceeding NYSDEC Water Quality Standards and Guidance Values.

5.0 RECOMMENDATIONS

Based on these results from laboratory analyses, CES recommends that the saturated soil located at the southeast corner of the site, in the vicinity of monitoring well MW-3, either be excavated and disposed of at an appropriate landfill or a work plan be developed for the treatment of these saturated soils. In conjunction with the excavation or treatment of the saturated soils, CES recommends that two additional groundwater monitoring wells be installed downgradient of the Alaskan Oil property, on the east side of Ames Street and on the south side of West Main Street, southeast of the AOI property. CES recommends that monitoring wells MW-1 through MW-4 and proposed wells MW-5 and MW-6 be sampled on a quarterly basis. Groundwater samples should be analyzed in accordance with USEPA Methods 8021 and 8100.

A Risk-Based Corrective Action (RBCA) evaluation of the site will be conducted in conjunction with the installation of the proposed groundwater monitoring wells and soil mitigation. The evaluation will include conducting a full receptor survey along with developing site conceptual exposure scenarios (SCES) for the source-pathway-receptor-route combinations through which potential routes of human exposure may result. The scope of the survey will include both current and potential future conditions. Following the installation and sampling of the additional monitoring wells and soil mitigation, soil and groundwater concentrations associated with the site will be compared to relevant RBCA closure values. Please note that a municipal drinking water supply services the site and surrounding vicinity.

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APPENDIX A

Figures

LEGEND:

SB – SOIL BORING

MW – MONITORING WELL

RESIDENCE

DRIVEWAY

MAIN STREET

RESIDENCE

CREEK

N

STORM

HYD

MW-4 93.65

MW-3 94.79

MW-2 94.20

MW-1 96.82

SB-5

FORMER STATION BUILDING

94

95

96

RESIDENCE

RESIDENCE

WEST AMES STREET

FIGURE 2	SCALE: 1in.=30ft.	DATE: 3/21/97

GROUNDWATER ELEVATION MAP

Alaskan Oil, Inc.
Main & West Ames Streets
Mexico, N.Y.

CES Certified Environmental Services,Inc.

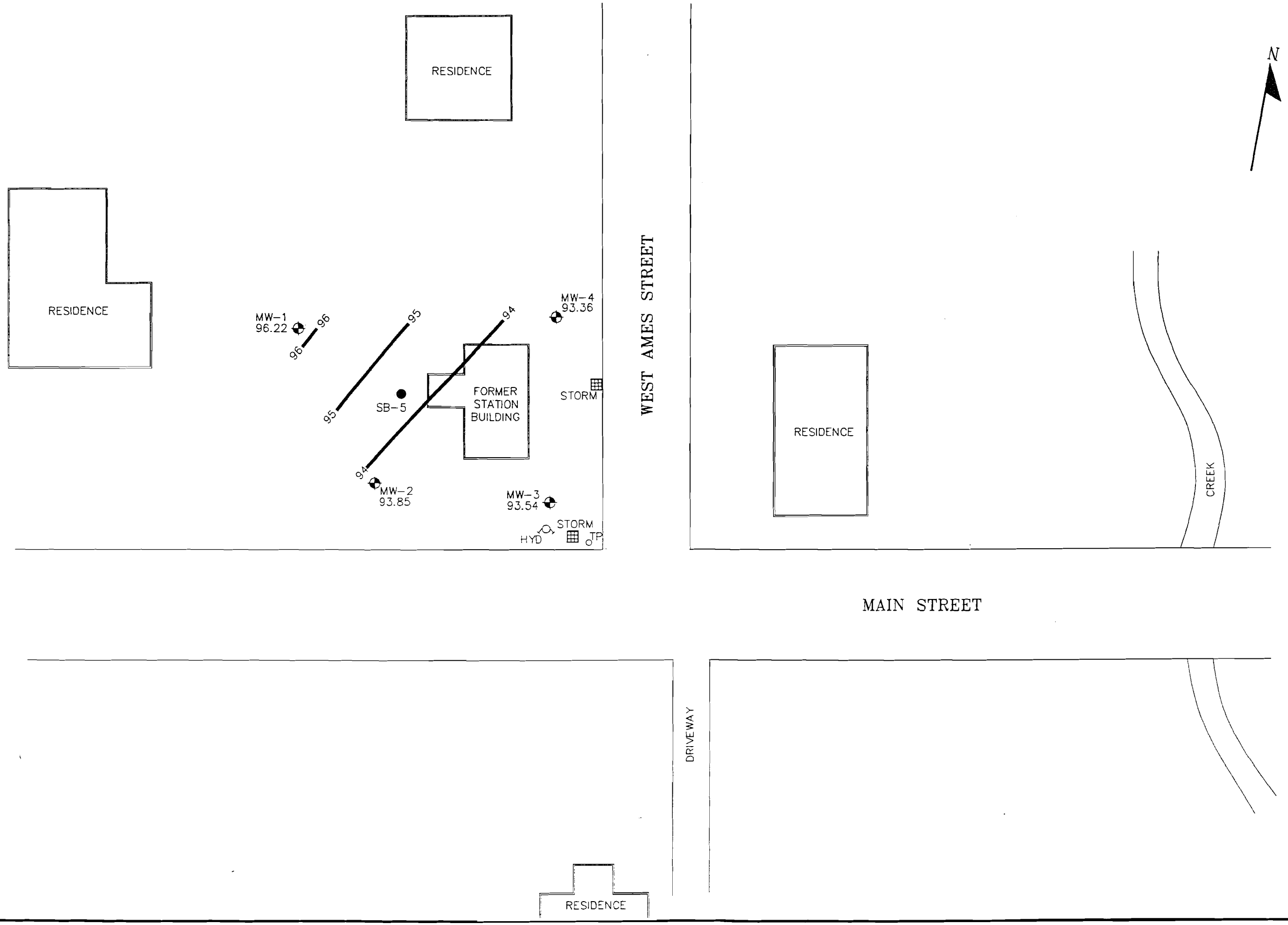

FIGURE 3 | SCALE: 1in.=30ft. | DATE: 5/8/97

GROUNDWATER ELEVATION MAP

Alaskan Oil, Inc.
Main & West Ames Streets
Mexico, N.Y.

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APPENDIX B

Soil Boring/Groundwater Monitoring Well Construction Details

CES Certified Environmental Services, Inc.

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SOIL BORING #1/MW-1 LOG

PROJECT: AOI #358

DATE: February 25, 1997

LOCATION: Main St. & W. Ames St. Mexico, NY

BORING LOCATION: 16'S X 40'E from southeast corner of building

GEOLOGIST: Kevin R. Rowe

BORING DESIGNATION: SB-1/MW-1

DRILLING CONTRACTOR: Alaskan Remediation

GROUNDWATER: 7.5'

DRILLER(S): Scott Blake

BACKGROUND PID= 0.0ppm

DEPTH (ft)	BLOW COUNT (/ft)	PID READINGS (ppm)	SOIL IDENTIFICATION	OBSERVATIONS R = Recovery
0'-2'	N/A	0.0	GRAVEL and SAND fill, loose, damp	N/A
2'-4'	6 8	0.1	Brown v.f. SAND, tr. SILT, non-cohesive, little GRAVEL (fine), damp	R = 1.3'
4'-6'	3 9	0.1	Brown/rust/gray v.f. SAND, tr. SILT, semi-cohesive, med. dense, tr. till, damp	R = 1.5'
6'-8'	6 6	100	6'-7.5' Brown/rust/gray v.f. SAND, tr. SILT, semi-cohesive, med. dense, tr. till, moist. 7.5'-8' Olive/gray v.f. SAND. little SILT, cohesive, soft, tr. till, wet (sticky) (petro odor)	R = 1.8'
8'-10'	9 28	23	Olive/gray v.f. SAND, little SILT, cohesive, soft, moist, gray/pink sandstone in bottom of spoon	R = 0.4'
10'-12'	8 24	0.3	Gray/brown v.f. SAND, tr. SILT, tr. till, semi-cohesive, med. stiff, moist	R = 1.4'
12'-14'	50 (0.8') Refusal	0.0	Gray/brown fine/v.f. SAND, tr. SILT, little till (1/8"-1/2"), non-cohesive, med. dense, damp	R = 1.3'
14'-15'	N/A	N/A	Bottom of hole @ 15'	N/A

NOTE: Method of Investigation: Hollow Stem Auger
Classification visual by Geologist
R = Recovery from 2" diameter, 2' split spoon sampler
Blow Count = Number of 30" drops with 140 lb. hammer per 1'
N/A = Not Available

CES Certified Environmental Services, Inc.

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SOIL BORING #4/MW-2 LOG

PROJECT: AOI #358 ***DATE:*** February 26, 1997

LOCATION: Main St. & W. Ames St. Mexico, NY ***BORING LOCATION:*** 10'S X 10'W from southwest corner of building

GEOLOGIST: Kevin R. Rowe ***BORING DESIGNATION:*** SB-4/MW-2

DRILLING CONTRACTOR: Alaskan Remediation ***GROUNDWATER:***

DRILLER(S): Scott Blake ***BACKGROUND PID=*** 0.0ppm

DEPTH (ft)	BLOW COUNT (/ft)	PID READINGS (ppm)	SOIL IDENTIFICATION	OBSERVATIONS R = Recovery
0'-2'	N/A	0.0	Brown fine/v.f. SAND, fine-med. GRAVEL (fill), loose, damp	R = 1.3'
2'-4'	4 9	0.1	3'-3.5' Brown v.f. SAND, tr. SILT, loose, non-cohesive, damp. 3.5'-4' Brown/gray v.f. SAND, tr. SILT and till, cohesive, med. stiff-stiff, moist	R = 1.4'
4'-6'	9 10	0.1	Olive/brown/gray/rust v.f. SAND, tr. SILT, cohesive, soft, wet, (sticky)	R = 1.8'
6'-8'	4 8	0.2	6'-7' Brown/olive/gray v.f. SAND, little SILT, cohesive, soft, wet, (sticky). 7'-8' Brown/gray v.f. SAND, tr. SILT, cohesive, med. stiff, moist	R = 1.8'
8'-10'	9 25	0.1	Brown/gray v.f./fine SAND, tr. SILT, little till (1/8"-1/2"), semi-cohesive to cohesive, med. dense-med. stiff, moist, 1" piece of gray/pink sandstone in bottom of spoon	R = 1.1'
10'-12'	14 30	0.1	Gray/brown fine/v.f. SAND, tr. silt, some till (1/8"-1/2"), non-cohesive, med. dense, moist-damp	R = 1.6'
12'-14'	50 (1.0') Refusal	0.0	Gray/brown fine/v.f. SAND, tr. silt, some till (1/8"-1/2"), non-cohesive, med. dense, damp	R = 0.8'
14'-15'	N/A	N/A	Bottom of hole @ 15'	N/A

NOTE: Method of Investigation: Hollow Stem Auger
Classification visual by Geologist
R = Recovery from 2" diameter, 2' split spoon sampler
Blow Count = Number of 30" drops with 140 lb. hammer per 1'
N/A = Not Available

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SOIL BORING #2/MW-3 LOG

PROJECT: AOI #358

DATE: February 25, 1997

LOCATION: Main St. & W. Ames St. Mexico, NY

BORING LOCATION: 12'N X 6'W from northwest corner of building

GEOLOGIST: Kevin R. Rowe

BORING DESIGNATION: SB-2/MW-3

DRILLING CONTRACTOR: Alaskan Remediation

GROUNDWATER:

DRILLER(S): Scott Blake

BACKGROUND PID= 0.0ppm

DEPTH (ft)	BLOW COUNT (/ft)	PID READINGS (ppm)	SOIL IDENTIFICATION	OBSERVATIONS R = Recovery
0'-2'	N/A	17	0'-1' Asphalt and Gravel fill. 1'-2' Gray/brown fine/v.f. SAND, tr. SILT, damp, cohesive, soft	Pushing spoons due to overhead wires
2'-4'	N/A	200	Brown/olive v.f. SAND, tr. SILT, non-cohesive, little GRAVEL (fine), moist-wet	R = 0.4'
4'-6'	N/A	500+	Brown/gray v.f. SAND, tr. SILT, little GRAVEL (fine-med.), wet, non-cohesive	R = 1.0'
6'-8'	N/A	120	Olive/rust/gray v.f. SAND, tr. SILT, cohesive, soft-med. stiff, moist, no till observed	R = 1.9'
8'-10'	N/A	30	Olive/brown v.f. SAND, little SILT, cohesive, soft-med. stiff, well sorted, moist, no till observed	R = 1.2'
10'-12'	N/A	8	Gray/brown v.f. SAND, little SILT, cohesive, soft-med. stiff, moist	R = 1.0'
12'-15'	N/A	N/A	Bottom of hole @ 15'	N/A

NOTE: Method of Investigation: Hollow Stem Auger
Classification visual by Geologist
R = Recovery from 2" diameter, 2' split spoon sampler
Blow Count = Number of 30" drops with 140 lb. hammer per 1'
N/A = Not Available

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Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

SOIL BORING #3/MW-4 LOG

PROJECT: AOI #358

DATE: February 26, 1997

LOCATION: Main St. & W. Ames St. Mexico, NY

BORING LOCATION: 8'N X 31'E from northwest corner of building

GEOLOGIST: Kevin R. Rowe

BORING DESIGNATION: SB-3/MW-4

DRILLING CONTRACTOR: Alaskan Remediation

GROUNDWATER:

DRILLER(S): Scott Blake

BACKGROUND PID= 0.0ppm

DEPTH (ft)	BLOW COUNT (/ft)	PID READINGS (ppm)	SOIL IDENTIFICATION	OBSERVATIONS R = Recovery
0'-2'	N/A	0.0	Brown fine/v.f. SAND, tr. SILT, tr. fine GRAVEL, semi-cohesive, loose, soft, damp	Pushing spoons due to overhead wires
2'-4'	N/A	1.3	Brown v.f. SAND, tr. SILT, cohesive, soft, tr. till, moist, becoming wet @ bottom 0.2'	R = 1.3'
4'-6'	N/A	2.0	4'-5' Brown/gray v.f. SAND, tr. SILT, cohesive, soft, moist, tr. till. 5'-6' Brown v.f. SAND, tr. SILT and till, semi-non-cohesive, med. dense, moist	R = 1.5'
6'-8'	N/A	1.7	Brown v.f. SAND, little SILT, tr. till, cohesive, med. stiff-stiff, moist, (sticky)	R = 1.6'
8'-10'	N/A	2.0	Lt. Gray/brown v.f. SAND, little SILT, tr. till, cohesive, stiff, moist (sticky)	R = 1.4'
10'-12'	N/A	1.7	Brown/gray v.f. SAND, little silt, tr. till, cohesive, med. stiff-stiff, damp, (sticky)	R = 1.3'
12'-14'	N/A	0.1	Brown/gray v.f. SAND, little silt, tr. till, cohesive, med. stiff-stiff, moist, (sticky), till becoming larger (1/4"-1/2")	R = 1.5'
14'-15'	N/A	N/A	Bottom of hole @ 15'	N/A

NOTE: Method of Investigation: Hollow Stem Auger
Classification visual by Geologist
R = Recovery from 2" diameter, 2' split spoon sampler
Blow Count = Number of 30" drops with 140 lb. hammer per 1'
N/A = Not Available

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SOIL BORING #5 LOG

PROJECT: AOI #358 ***DATE:*** February 26, 1997

LOCATION: Main St. & W. Ames St. Mexico, NY ***BORING LOCATION:*** 7'N X 10'E from southwest corner of building

GEOLOGIST: Kevin R. Rowe ***BORING DESIGNATION:*** SB-5

DRILLING CONTRACTOR: Alaskan Remediation ***GROUNDWATER:***

DRILLER(S): Scott Blake ***BACKGROUND PID=*** 0.0ppm

DEPTH (ft)	BLOW COUNT (/ft)	PID READINGS (ppm)	SOIL IDENTIFICATION	OBSERVATIONS R = Recovery
0'-2'	6 7	0.0	Brown fine/v.f. SAND and GRAVEL fill, non-cohesive, loose, damp	R = 1.3'
2'-4'	4 1	2.7	Brown med./fine/v.f. SAND, tr. SILT, little fine-med. GRAVEL, loose, non-cohesive, wet	R = 1.0'
4'-6'	3 1	2.3	Brown med./fine SAND, tr. SILT, little fine-med. GRAVEL, non-cohesive, wet	R = 0.9'
6'-8'	1 4	3.4	Brown med./fine SAND, tr. SILT, little fine-med. GRAVEL, non-cohesive, wet	R = 0.6'
8'-10'	4 7	3.5	Brown med./fine/v.f. SAND, tr. SILT, little fine-med. GRAVEL, non-cohesive, wet	R = 1.5'
10'-12'	4 2	3.1	Brown med./fine/v.f. SAND, tr. SILT, little fine GRAVEL, non-cohesive, wet	R = 1.2'
12'-14'	6 14	3.1	Brown med./fine/v.f. SAND, tr. SILT, little fine GRAVEL, non-cohesive, wet	R = 1.2'
14'-15'	N/A	N/A	Bottom of hole @ 15'	N/A

NOTE: Method of Investigation: Hollow Stem Auger
Classification visual by Geologist
R = Recovery from 2" diameter, 2' split spoon sampler
Blow Count = Number of 30" drops with 140 lb. hammer per 1'
N/A = Not Available

CES Certified Environmental Services, Inc.

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MONITORING WELL BORING LOG

DRILLING SUMMARY

Geologist: Kevin R. Rowe

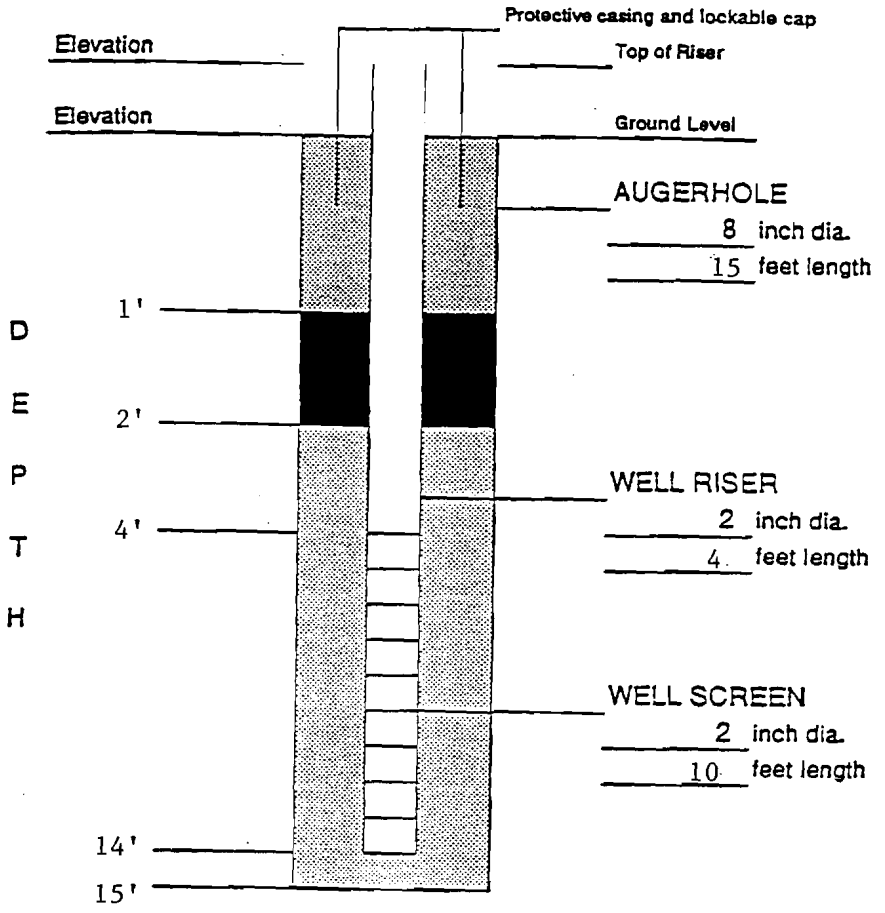
Drilling Company: Alaskan Remediation, Inc.

Driller: Scott Blake

Date: February 25, 1997

GEOLOGIC LOG

depth (ft)	lithology
0'-15'	SAND



WELL DESIGN

CASING MATERIAL

Surface: Flush Mount

Monitor: 2" diameter Schedule 40 PVC

SCREEN MATERIAL

Type: Schedule 40 PVC (2" diameter)

Slot Size: 0.010"

SEAL MATERIAL

Seal #1 Type Bentonite Pellets
Setting: 1' - 2'

Seal #2 Type Portland Cement
Setting: 1' - surface

FILTER MATERIAL

Type: #3 Q-ROK Silica Sand

Setting: Well set at 15'

LEGEND

- Cement/Bentonite Grout
- Bentonite Seal
- Silica Sandpack

Client:	Project:	Project No: #358
Alaskan Oil, Inc.	Main St. & W. Ames St. Mexico, New York	Well No: MW-1

CES Certified Environmental Services, Inc.

MONITORING WELL BORING LOG

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Syracuse, New York 13210
Ph (315) 478-2374 Fax (315) 478-2107

DRILLING SUMMARY

Geologist: Kevin R. Rowe

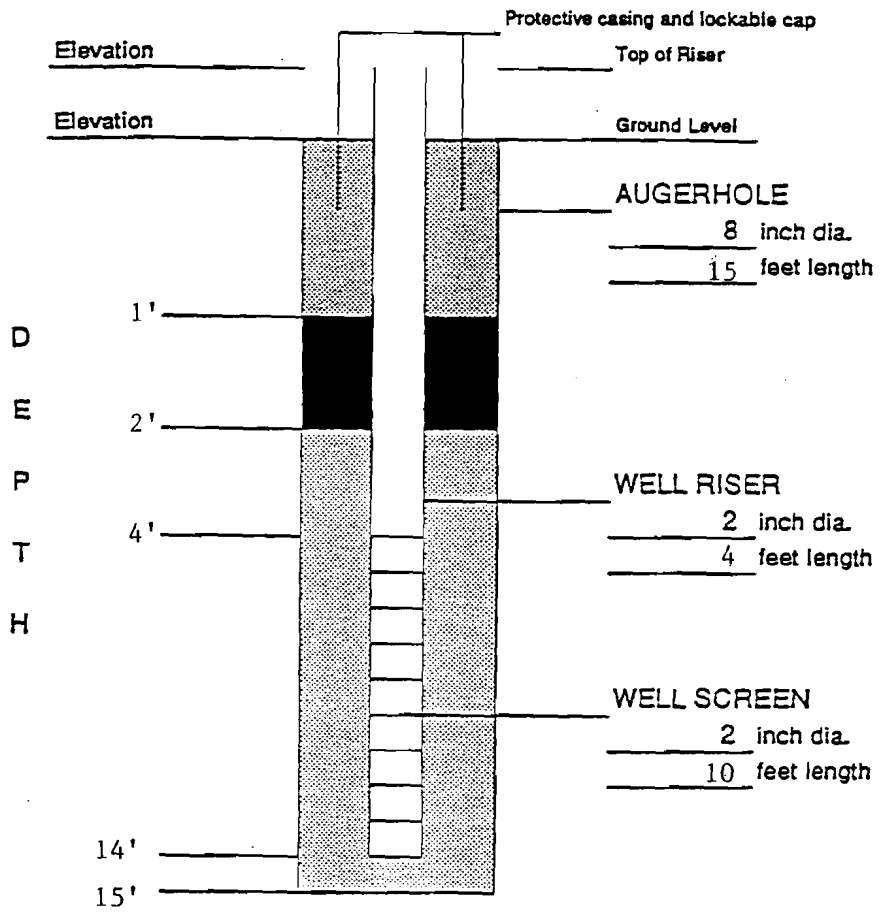
Drilling Company: Alaskan Remediation, Inc.

Driller: Scott Blake

Date: February 26, 1997

GEOLOGIC LOG

depth (ft)	lithology
0'-15'	SAND



WELL DESIGN

CASING MATERIAL

Surface: Flush Mount

Monitor: 2" diameter Schedule 40 PVC

SCREEN MATERIAL

Type: Schedule 40 PVC (2" diameter)

Slot Size: 0.010"

SEAL MATERIAL

Seal #1 Type Bentonite Pellets
Setting: 1' - 2'

Seal #2 Type Portland Cement
Setting: 1' - surface

FILTER MATERIAL

Type: #3 Q-ROK Silica Sand

Setting: Well set at 15'

LEGEND

- Cement/Bentonite Grout
- Bentonite Seal
- Silica Sandpack

Client:	Project:	Project No: #358
Alaskan Oil, Inc.	Main St. & W. Ames St. Mexico, New York	Well No: MW-2

CES Certified Environmental Services, Inc.

MONITORING WELL BORING LOG

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Syracuse, New York 13210
Ph (315) 478-2374 Fax (315) 478-2107

DRILLING SUMMARY

Geologist: Kevin R. Rowe

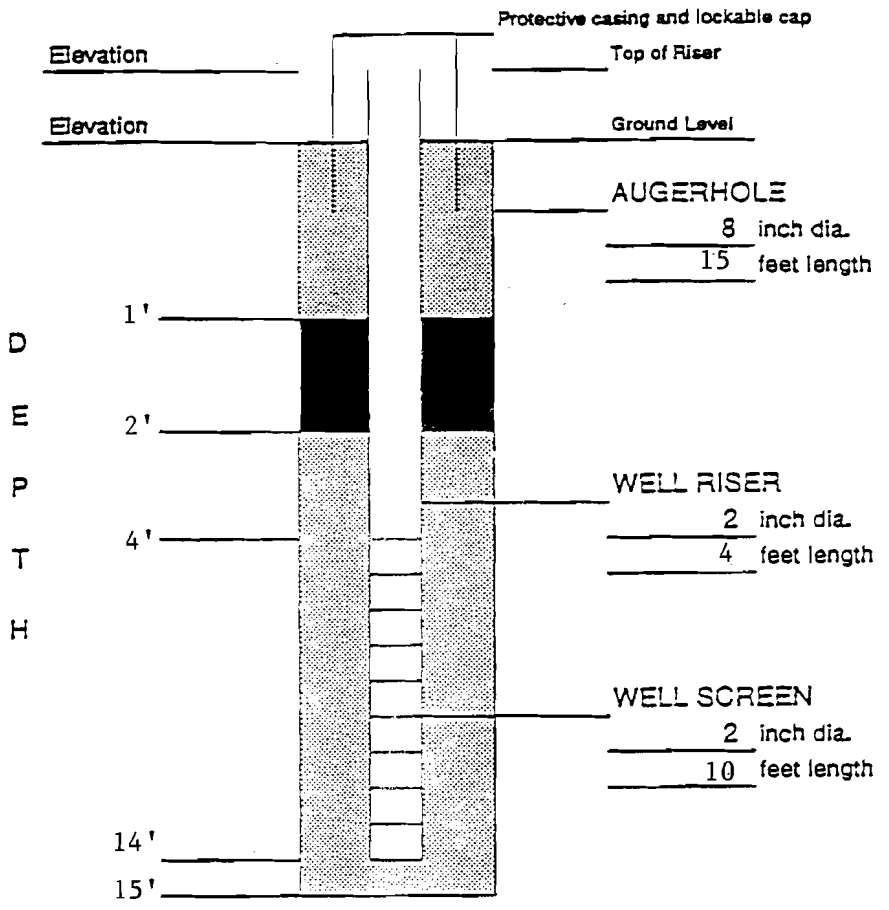
Drilling Company: Alaskan Remediation, Inc.

Driller: Scott Blake

Date: February 25, 1997

GEOLOGIC LOG

depth (ft)	lithology
0'-15'	SAND



WELL DESIGN

CASING MATERIAL

Surface: Flush Mount

Monitor: 2" diameter Schedule 40 PVC

SCREEN MATERIAL

Type: Schedule 40 PVC (2" diameter)

Slot Size: 0.010"

SEAL MATERIAL

Seal #1 Type Bentonite Pellets
Setting: 1' - 2'

Seal #2 Type Portland Cement
Setting: 1' - surface

FILTER MATERIAL

Type: #3 Q-ROK Silica Sand

Setting: Well set at 15'

LEGEND

- Cement/Bentonite Grout
- Bentonite Seal
- Silica Sandpack

Client:	Project:	Project No: #358
Alaskan Oil, Inc.	Main St. & W. Ames St. Mexico, New York	Well No: MW-3

CES Certified Environmental Services, Inc.

MONITORING WELL BORING LOG

1401 Erie Boulevard East
Syracuse, New York 13210
Ph (315) 478-2374 Fax (315) 478-2107

DRILLING SUMMARY

Geologist: Kevin R. Rowe

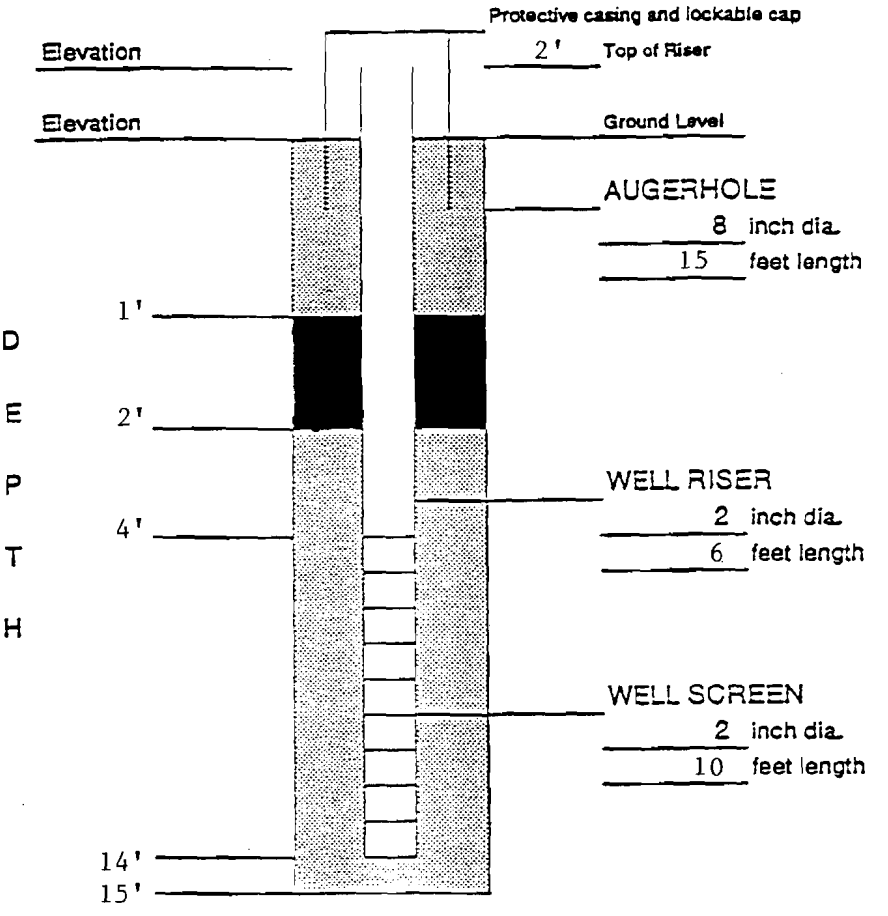
Drilling Company: Alaskan Remediation, Inc.

Driller: Scott Blake

Date: February 26, 1997

GEOLOGIC LOG

depth (ft)	lithology
0'-15'	SAND



WELL DESIGN

CASING MATERIAL

Surface: Standpipe

Monitor: 2" diameter Schedule 40 PVC

SCREEN MATERIAL

Type: Schedule 40 PVC (2" diameter)

Slot Size: 0.010"

SEAL MATERIAL

Seal #1 Type Bentonite Pellets
Setting: 1' - 2'

Seal #2 Type Portland Cement
Setting: 1' - surface

FILTER MATERIAL

Type: #3 Q-ROK Silica Sand

Setting: Well set at 15'

LEGEND

- Cement/Bentonite Grout
- Bentonite Seal
- Silica Sandpack

Client:	Project:	Project No: #358
Alaskan Oil, Inc.	Main St. & W. Ames St. Mexico, New York	Well No: MW-4

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APPENDIX C

Summary of Soil and Groundwater Laboratory Analytical Data
Groundwater Elevation Data

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Preliminary Subsurface Investigation

Summary of Soil Sampling locations & Results from Laboratory Analyses

Date Sampled	Sampling Location/ Sample Lab Number	Lab Analyses - STARS Comparison
February 25, 1997	MW-1/SB-1 #129590 Soil Composite	EPA 8021 TCLP - STARS Compliance EPA 8270 TCLP - STARS Compliance
	MW-1/SB-1 #129596 Soil Grab 6'-8'	NYSDOH Method 310-13 No Detect
February 26, 1997	MW-2/SB-4 #129591 - Soil Composite	EPA 8021 TCLP - STARS Compliant EPA 8270 TCLP - STARS Compliant
February 25, 1997	MW-3/SB-2 #129592 Soil Composite	EPA 8021 TCLP Ethylbenzene > STARS by 225ppb O-Xylene > STARS by 67ppb M/P-Xylene > STARS by 725ppb Isopropylbenzene > STARS by 30ppb N-Propylbenzene > STARS by 109ppb 1,2,4-Trimethylbenzene > STARS by 1170ppb 1,3,5-Trimethylbenzene > STARS by 435ppb N-Butylbenzene > STARS by 195ppb Naphthalene > STARS by 170ppb EPA 8270 TCLP Naphthalene > STARS by 126ppb
	MW-3/SB-2 #129595 Soil Grab 4'-6'	NYSDOH Method 310-13 Gasoline Detected at 3300ppm
February 26, 1997	MW-4/SB-3 #129593 - Soil Composite	EPA 8021 TCLP - STARS Compliant EPA 8270 TCLP - STARS Compliant
February 26, 1997	SB-5 #129594 - Soil Composite	EPA 8021 TCLP - STARS Compliant EPA 8270 TCLP - STARS Compliant

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Alaskan Oil, Inc.
Main and Ames Streets, Mexico, New York
(AOI/PEF Site #358)
Groundwater Monitoring Analytical History File

	MW-1	MW-2	MW-3	MW-4
Method 8021	Groundwater	Groundwater	Groundwater	Groundwater
	March 21, 1997	March 21, 1997	March 21, 1997	March 21, 1997
Benzene	<0.7 ug/L	<0.7 ug/L	<25 ug/L	<0.7 ug/L
Ethylbenzene	<1 ug/L	<1 ug/L	870 ug/L	<1 ug/L
Toluene	<1 ug/L	<1 ug/L	160 ug/L	<1 ug/L
O-Xylene	<1 ug/L	<1 ug/L	450 ug/L	<1 ug/L
M-Xylene	<1 ug/L	<1 ug/L	*2850 ug/L	<1 ug/L
P-Xylene	<1 ug/L	<1 ug/L	*	<1 ug/L
Isopropylbenzene	<1 ug/L	<1 ug/L	77 ug/L	<1 ug/L
N-Propylbenzene	<1 ug/L	<1 ug/L	150 ug/L	<1 ug/L
P-Isopropyltoluene	<1 ug/L	<1 ug/L	<25 ug/L	<1 ug/L
1,2,4-Trimethylbenzene	<1 ug/L	<1 ug/L	1800 ug/L	<1 ug/L
1,3,5-Trimethylbenzene	<1 ug/L	<1 ug/L	830 ug/L	<1 ug/L
N-Butylbenzene	<1 ug/L	<1 ug/L	300 ug/L	<1 ug/L
Sec-Butylbenzene	<1 ug/L	<1 ug/L	<25 ug/L	<1 ug/L
Naphthalene	<5 ug/L	<5 ug/L	760 ug/L	<5 ug/L
Methyl-t-Butyl Ether	<5 ug/L	340 ug/L	<100 ug/L	470 ug/L
Method 8270				
Naphthalene	<5 ug/L	<5 ug/L	330ug/L	<5 ug/L
Acenaphthylene	<5 ug/L	<5 ug/L	<5 ug/L	<5 ug/L
Acenaphthene	<5 ug/L	<5 ug/L	<5 ug/L	<5 ug/L
Fluorene	<5 ug/L	<5 ug/L	<5 ug/L	<5 ug/L
Phenanthrene	<5 ug/L	<5 ug/L	<5 ug/L	<5 ug/L
Anthracene	<5 ug/L	<5 ug/L	<5 ug/L	<5 ug/L
Fluoranthene	<5 ug/L	<5 ug/L	<5 ug/L	<5 ug/L
Pyrene	<5 ug/L	<5 ug/L	<5 ug/L	<5 ug/L
Benzo(a)Anthracene	<5 ug/L	<5 ug/L	<5 ug/L	<5 ug/L
Chrysene	<5 ug/L	<5 ug/L	<5 ug/L	<5 ug/L
Benzo(b)Fluoranthene	<5 ug/L	<5 ug/L	<5 ug/L	<5 ug/L
Benzo(k)Fluoranthene	<5 ug/L	<5 ug/L	<5 ug/L	<5 ug/L
Benzo(a)Pyrene	<5 ug/L	<5 ug/L	<5 ug/L	<5 ug/L
Indeno(1,2.3-cd)Pyrene	<5 ug/L	<5 ug/L	<5 ug/L	<5 ug/L
Dibenzo(a,h)Anthracene	<5 ug/L	<5 ug/L	<5 ug/L	<5 ug/L
Benzo(ghi)Perylene	<5 ug/L	<5 ug/L	<5 ug/L	<5 ug/L

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Alaskan Oil, Inc.
Main and Ames Streets, Mexico, New York
(AOI/PEF Site #358)
Groundwater Monitoring Analytical History File

	MW-1	MW-2	MW-3	MW-4
Method 8021	Groundwater	Groundwater	Groundwater	Groundwater
	May 8, 1997	May 8, 1997	May 8, 1997	May 8, 1997
Benzene	<0.7 ug/L	<0.7 ug/L	<25 ug/L	<0.7 ug/L
Ethylbenzene	<1 ug/L	<1 ug/L	770 ug/L	<1 ug/L
Toluene	<1 ug/L	<1 ug/L	100 ug/L	<1 ug/L
O-Xylene	<1 ug/L	<1 ug/L	540 ug/L	<1 ug/L
M-Xylene	<1 ug/L	<1 ug/L	*2600 ug/L	<1 ug/L
P-Xylene	<1 ug/L	<1 ug/L	*	<1 ug/L
Isopropylbenzene	<1 ug/L	<1 ug/L	60 ug/L	<1 ug/L
N-Propylbenzene	<1 ug/L	<1 ug/L	120 ug/L	<1 ug/L
P-Isopropyltoluene	<1 ug/L	<1 ug/L	<25 ug/L	<1 ug/L
1,2,4-Trimethylbenzene	<1 ug/L	<1 ug/L	1600 ug/L	<1 ug/L
1,3,5-Trimethylbenzene	<1 ug/L	<1 ug/L	720 ug/L	<1 ug/L
N-Butylbenzene	<1 ug/L	<1 ug/L	170 ug/L	<1 ug/L
Sec-Butylbenzene	<1 ug/L	<1 ug/L	<25 ug/L	<1 ug/L
Naphthalene	<5 ug/L	<5 ug/L	570 ug/L	<5 ug/L
Methyl-t-Butyl Ether	<5 ug/L	110 ug/L	<100 ug/L	280 ug/L
Method 8270				
Naphthalene	<5 ug/L	<5 ug/L	300 ug/L	<5 ug/L
Acenaphthylene	<5 ug/L	<5 ug/L	< 10 ug/L	<5 ug/L
Acenaphthene	<5 ug/L	<5 ug/L	< 10 ug/L	<5 ug/L
Fluorene	<5 ug/L	<5 ug/L	< 10 ug/L	<5 ug/L
Phenanthrene	<5 ug/L	<5 ug/L	< 10 ug/L	<5 ug/L
Anthracene	<5 ug/L	<5 ug/L	< 10 ug/L	<5 ug/L
Fluoranthene	<5 ug/L	<5 ug/L	< 10 ug/L	<5 ug/L
Pyrene	<5 ug/L	<5 ug/L	< 10 ug/L	<5 ug/L
Benzo(a)Anthracene	<5 ug/L	<5 ug/L	< 10 ug/L	<5 ug/L
Chrysene	<5 ug/L	<5 ug/L	< 10 ug/L	<5 ug/L
Benzo(b)Fluoranthene	<5 ug/L	<5 ug/L	< 10 ug/L	<5 ug/L
Benzo(k)Fluoranthene	<5 ug/L	<5 ug/L	< 10 ug/L	<5 ug/L
Benzo(a)Pyrene	<5 ug/L	<5 ug/L	< 10 ug/L	<5 ug/L
Indeno(1,2,3-cd)Pyrene	<5 ug/L	<5 ug/L	< 10 ug/L	<5 ug/L
Dibenzo(a,h)Anthracene	<5 ug/L	<5 ug/L	< 10 ug/L	<5 ug/L
Benzo(ghi)Perylene	<5 ug/L	<5 ug/L	< 10 ug/L	<5 ug/L

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APPENDIX D

Soil Laboratory Analytical Reports
Groundwater Laboratory Analytical Reports

CES Certified Environmental Services, Inc.

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Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

REPORT OF ANALYSES

ALASKAN OIL
500 SOLAR STREET
SYRACUSE, NY 13204-
Attn: MR. RICH NEUGEBAUER

PROJECT NAME: AOI/PEF, #358-Mexico
DATE: 03/19/97

SAMPLE NUMBER- 129590 SAMPLE ID- MW-1 Split Spoon Comp. SAMPLE MATRIX- SO
DATE SAMPLED- 02/25/97 TIME SAMPLED- 1400
DATE RECEIVED- 03/03/97 SAMPLER- Kevin R. Rowe RECEIVED BY- CAM
TIME RECEIVED- 1100 DELIVERED BY- Kevin R. Rowe TYPE SAMPLE- Composite

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
TCLP EXTRACTION	40CFR 1311			03/04/97		SJA	Complete	
ZERO HEADSPACE EXTRACTION	40CFR 1311			03/04/97		ELS	Complete	
EPA 8021 Scan, TCLP	EPA 8021			03/14/97		BLD		
Benzene, TCLP	EPA 8021			03/14/97		BLD	< 0.7	ug/L
Ethylbenzene, TCLP	EPA 8021			03/14/97		BLD	< 1.0	ug/L
Toluene, TCLP	EPA 8021			03/14/97		BLD	< 1.0	ug/L
o-Xylene, TCLP	EPA 8021			03/14/97		BLD	< 1.0	ug/L
m-Xylene, TCLP	EPA 8021			03/14/97		BLD	< 1.0	ug/L
p-Xylene, TCLP	EPA 8021			03/14/97		BLD	< 1.0	ug/L
Isopropylbenzene, TCLP	EPA 8021			03/14/97		BLD	< 1.0	ug/L
n-Propylbenzene, TCLP	EPA 8021			03/14/97		BLD	< 1.0	ug/L
p-Isopropyltoluene, TCLP	EPA 8021			03/14/97		BLD	< 1.0	ug/L
1,2,4-Trimethylbenzene, TCLP	EPA 8021			03/14/97		BLD	< 1.0	ug/L
1,3,5-Trimethylbenzene, TCLP	EPA 8021			03/14/97		BLD	< 1.0	ug/L
n-Butylbenzene, TCLP	EPA 8021			03/14/97		BLD	< 1.0	ug/L
sec-Butylbenzene, TCLP	EPA 8021			03/14/97		BLD	< 1.0	ug/L
Naphthalene, TCLP	EPA 8021			03/14/97		BLD	< 5.0	ug/L
Methyl-T-Butyl Ether, TCLP	EPA 8021			03/14/97		BLD	< 5.0	ug/L
EPA 8270 PAH's, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS		
Naphthalene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Acenaphthylene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L

CES Certified Environmental Services, Inc.

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CONTINUATION OF DATA FOR SAMPLE NUMBER 129590

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
Acenaphthene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Fluorene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Phenanthrene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Anthracene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Fluoranthene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Pyrene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(a)Anthracene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Chrysene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(b)Fluoranthene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(k)Fluoranthene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(a)Pyrene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Indeno(1,2,3-cd)Pyrene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Dibenzo(a,h)Anthracene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(ghi)Perylene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L

Note: Zero Headspace Extraction performed by ELAP #11375.

NYSDOH LAB ID NO. 11246 APPROVED BY:

Certified Environmental Services, Inc.

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

REPORT OF ANALYSES

ALASKAN OIL
500 SOLAR STREET
SYRACUSE, NY 13204-
Attn: MR. RICH NEUGEBAUER

PROJECT NAME: AOI/PEF, #358-Mexico
DATE: 03/19/97

SAMPLE NUMBER- 129591 SAMPLE ID- MW-2 Split Spoon Comp. SAMPLE MATRIX- SO
DATE SAMPLED- 02/26/97 TIME SAMPLED- 1400
DATE RECEIVED- 03/03/97 SAMPLER- Kevin R. Rowe RECEIVED BY- CAM
TIME RECEIVED- 1100 DELIVERED BY- Kevin R. Rowe TYPE SAMPLE- Composite

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
TCLP EXTRACTION	40CFR 1311			03/04/97		SJA	Complete	
ZERO HEADSPACE EXTRACTION	40CFR 1311			03/04/97		ELS	Complete	
EPA 8021 Scan, TCLP	EPA 8021			03/17/97		BLD		
Benzene, TCLP	EPA 8021			03/17/97		BLD	< 0.7	ug/L
Ethylbenzene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
Toluene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
o-Xylene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
m-Xylene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
p-Xylene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
Isopropylbenzene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
n-Propylbenzene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
p-Isopropyltoluene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
1,2,4-Trimethylbenzene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
1,3,5-Trimethylbenzene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
n-Butylbenzene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
sec-Butylbenzene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
Naphthalene, TCLP	EPA 8021			03/17/97		BLD	< 5.0	ug/L
Methyl-T-Butyl Ether, TCLP	EPA 8021			03/17/97		BLD	< 5.0	ug/L
EPA 8270 PAH's, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS		
Naphthalene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Acenaphthylene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L

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CONTINUATION OF DATA FOR SAMPLE NUMBER 129591

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
Acenaphthene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Fluorene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Phenanthrene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Anthracene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Fluoranthene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Pyrene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(a)Anthracene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Chrysene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(b)Fluoranthene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(k)Fluoranthene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(a)Pyrene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Indeno(1,2,3-cd)Pyrene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Dibenzo(a,h)Anthracene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(ghi)Perylene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L

Note: Zero Headspace Extraction performed by ELAP #11375.

NYSDOH LAB ID NO. 11246 APPROVED BY:

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REPORT OF ANALYSES

ALASKAN OIL
500 SOLAR STREET
SYRACUSE, NY 13204-
Attn: MR. RICH NEUGEBAUER

PROJECT NAME: AOI/PEF, #358-Mexico
DATE: 03/19/97

SAMPLE NUMBER- 129592 SAMPLE ID- MW-3 Split Spoon Comp. SAMPLE MATRIX- SO
DATE SAMPLED- 02/25/97 TIME SAMPLED- 1600
DATE RECEIVED- 03/03/97 SAMPLER- Kevin R. Rowe RECEIVED BY- CAM
TIME RECEIVED- 1100 DELIVERED BY- Kevin R. Rowe TYPE SAMPLE- Composite

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
TCLP EXTRACTION	40CFR 1311			03/04/97		SJA	Complete	
ZERO HEADSPACE EXTRACTION	40CFR 1311			03/04/97		ELS	Complete	
EPA 8021 Scan, TCLP	EPA 8021			03/18/97		BLD		
Benzene, TCLP	EPA 8021			03/18/97		BLD	< 25	ug/L
Ethylbenzene, TCLP	EPA 8021			03/18/97		BLD	230	ug/L
Toluene, TCLP	EPA 8021			03/18/97		BLD	< 25	ug/L
o-Xylene, TCLP	EPA 8021			03/18/97		BLD	72	ug/L
m-Xylene, TCLP	EPA 8021			03/18/97		BLD	730*	ug/L
p-Xylene, TCLP	EPA 8021			03/18/97		BLD	*	ug/L
Isopropylbenzene, TCLP	EPA 8021			03/18/97		BLD	35	ug/L
n-Propylbenzene, TCLP	EPA 8021			03/18/97		BLD	114	ug/L
p-Isopropyltoluene, TCLP	EPA 8021			03/18/97		BLD	< 25	ug/L
1,2,4-Trimethylbenzene, TCLP	EPA 8021			03/18/97		BLD	1175	ug/L
1,3,5-Trimethylbenzene, TCLP	EPA 8021			03/18/97		BLD	440	ug/L
n-Butylbenzene, TCLP	EPA 8021			03/18/97		BLD	200	ug/L
sec-Butylbenzene, TCLP	EPA 8021			03/18/97		BLD	< 25	ug/L
Naphthalene, TCLP	EPA 8021			03/18/97		BLD	180	ug/L
Methyl-T-Butyl Ether, TCLP	EPA 8021			03/18/97		BLD	< 100	ug/L
EPA 8270 PAH's, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS		
Naphthalene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	131	ug/L
Acenaphthylene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L

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CONTINUATION OF DATA FOR SAMPLE NUMBER 129592

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
Acenaphthene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Fluorene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Phenanthrene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Anthracene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Fluoranthene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Pyrene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(a)Anthracene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Chrysene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(b)Fluoranthene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(k)Fluoranthene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(a)Pyrene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Indeno(1,2,3-cd)Pyrene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Dibenzo(a,h)Anthracene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(ghi)Perylene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L

*Chromatographically, para and meta-Xylene co-elutes on the gas chromatogram. The reported value may therefore represent either of these compounds or a combination thereof.

Note: Zero Headspace Extraction performed by ELAP #11375.

NYSDOH LAB ID NO. 11246 APPROVED BY:

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REPORT OF ANALYSES

ALASKAN OIL
500 SOLAR STREET
SYRACUSE, NY 13204-
Attn: MR. RICH NEUGEBAUER

PROJECT NAME: AOI/PEF, #358-Mexico
DATE: 03/19/97

SAMPLE NUMBER- 129593 SAMPLE ID- MW-4 Split Spoon Comp. SAMPLE MATRIX- SO
DATE SAMPLED- 02/26/97 TIME SAMPLED- 1030
DATE RECEIVED- 03/03/97 SAMPLER- Kevin R. Rowe RECEIVED BY- CAM
TIME RECEIVED- 1100 DELIVERED BY- Kevin R. Rowe TYPE SAMPLE- Composite

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
TCLP EXTRACTION	40CFR 1311			03/04/97		SJA	Complete	
ZERO HEADSPACE EXTRACTION	40CFR 1311			03/04/97		ELS	Complete	
EPA 8021 Scan, TCLP	EPA 8021			03/17/97		BLD		
Benzene, TCLP	EPA 8021			03/17/97		BLD	< 0.7	ug/L
Ethylbenzene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
Toluene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
o-Xylene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
m-Xylene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
p-Xylene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
Isopropylbenzene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
n-Propylbenzene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
p-Isopropyltoluene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
1,2,4-Trimethylbenzene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
1,3,5-Trimethylbenzene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
n-Butylbenzene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
sec-Butylbenzene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
Naphthalene, TCLP	EPA 8021			03/17/97		BLD	< 5.0	ug/L
Methyl-T-Butyl Ether, TCLP	EPA 8021			03/17/97		BLD	< 5.0	ug/L
EPA 8270 PAH's, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS		
Naphthalene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Acenaphthylene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L

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CONTINUATION OF DATA FOR SAMPLE NUMBER 129593

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
Acenaphthene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Fluorene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Phenanthrene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Anthracene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Fluoranthene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Pyrene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(a)Anthracene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Chrysene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(b)Fluoranthene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(k)Fluoranthene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(a)Pyrene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Indeno(1,2,3-cd)Pyrene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Dibenzo(a,h)Anthracene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(ghi)Perylene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L

Note: Zero Headspace Extraction performed by ELAP #11375.

NYSDOH LAB ID NO. 11246 APPROVED BY: Barbara G. Dixon

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REPORT OF ANALYSES

ALASKAN OIL
500 SOLAR STREET
SYRACUSE, NY 13204-
Attn: MR. RICH NEUGEBAUER

PROJECT NAME: AOI/PEF, #358-Mexico
DATE: 03/19/97

SAMPLE NUMBER- 129594 SAMPLE ID- SB-5 Split Spoon Comp. SAMPLE MATRIX- SO
DATE SAMPLED- 02/26/97 TIME SAMPLED- 1600
DATE RECEIVED- 03/03/97 SAMPLER- Kevin R. Rowe RECEIVED BY- CAM
TIME RECEIVED- 1100 DELIVERED BY- Kevin R. Rowe TYPE SAMPLE- Composite

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
TCLP EXTRACTION	40CFR 1311			03/04/97		SJA	Complete	
ZERO HEADSPACE EXTRACTION	40CFR 1311			03/06/97		ELS	Complete	
EPA 8021 Scan, TCLP	EPA 8021			03/17/97		BLD		
Benzene, TCLP	EPA 8021			03/17/97		BLD	< 0.7	ug/L
Ethylbenzene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
Toluene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
o-Xylene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
m-Xylene, TCLP	EPA 8021			03/17/97		BLD	3.7*	ug/L
p-Xylene, TCLP	EPA 8021			03/17/97		BLD	*	ug/L
Isopropylbenzene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
n-Propylbenzene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
p-Isopropyltoluene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
1,2,4-Trimethylbenzene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
1,3,5-Trimethylbenzene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
n-Butylbenzene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
sec-Butylbenzene, TCLP	EPA 8021			03/17/97		BLD	< 1.0	ug/L
Naphthalene, TCLP	EPA 8021			03/17/97		BLD	< 5.0	ug/L
Methyl-T-Butyl Ether, TCLP	EPA 8021			03/17/97		BLD	< 5.0	ug/L
EPA 8270 PAH's, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS		
Naphthalene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Acenaphthylene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L

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CONTINUATION OF DATA FOR SAMPLE NUMBER 129594

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
Acenaphthene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Fluorene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Phenanthrene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Anthracene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Fluoranthene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Pyrene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(a)Anthracene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Chrysene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(b)Fluoranthene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(k)Fluoranthene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(a)Pyrene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Indeno(1,2,3-cd)Pyrene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Dibenzo(a,h)Anthracene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L
Benzo(ghi)Perylene, TCLP	EPA 8270	03/06/97	KSA	03/12/97		KMS	< 5	ug/L

*Chromatographically, para and meta-Xylene co-elutes on the gas chromatogram. The reported value may therefore represent either of these compounds or a combination thereof.

Note: Zero Headspace Extraction performed by ELAP #11375.

NYSDOH LAB ID NO. 11246 APPROVED BY:

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CHAIN OF CUSTODY RECORD

Company: Alnskey Oil Inc.
Address: [illegible] Solar St
Syracuse, NY
Contact Person: Richard [illegible]
Phone:
Fax:
P.O. #:
Project: [illegible] #358 Mexico, NY

Sampled By (print): [illegible]
(sign): [illegible]

Analysis: 8270 TCLP; TPH (1000 310-13)

SAMPLE NO.	COLLECTED DATE	COLLECTED TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	# OF CONT.	8270 TCLP	TPH (1000 310-13)					COMMENTS
129590	2-25-97	1400	X		S	MW-1 Soil Spoon Comp	1	X						PID 30 ppm
129591	2-26-97	1100	X		S	MW-2 Soil Spoon Comp	2	X						PID 0.5 ppm
129592	[illegible]-97	1600	X		S	MW-3 Soil Spoon Comp	1	X						PID 35 ppm
129593	[illegible]-97	1030	X		S	MW-4 Soil Spoon Comp	2	X						PID 1.8 ppm
129595	[illegible]-97	1315		X	S	MW-3 Soil Spoon 4'-6'	1		X					PID [illegible] ppm
129594	2-26-97	1600	X		S	SB-5 Soil Spoon Comp	2	X						PID [illegible] ppm
129594	2-25-97	1315	X		S	MW-1 Soil Spoon [illegible]	1		X					[illegible] ppm [illegible]

Relinquished By:	Date	Time	Received By:	Date	Time
[illegible]	3-3-97	1100			
Relinquished By:	**Date**	**Time**	**Received by Lab:**	**Date**	**Time**
			[illegible]	3/3/97	11 [illegible]

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REPORT OF ANALYSES

ALASKAN OIL
500 SOLAR STREET
SYRACUSE, NY 13204-
Attn: MR. RICH NEUGEBAUER

PROJECT NAME: AOI/PEF, #358-Mexico
DATE: 03/12/97

SAMPLE NUMBER- 129595 SAMPLE ID- MW-3 Split Spoon 4'-6' SAMPLE MATRIX- SO
DATE SAMPLED- 02/25/97 TIME SAMPLED- 1345
DATE RECEIVED- 03/03/97 SAMPLER- Kevin R. Rowe RECEIVED BY- CAM
TIME RECEIVED- 1100 DELIVERED BY- Kevin R. Rowe TYPE SAMPLE- Grab

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
TOTAL PETROLEUM HYDROCARBONS	DOH 310-13	03/06/97	KSA	03/10/97		KSA		
GASOLINE	DOH 310-13	03/06/97	KSA	03/10/97		KSA	3300	mg/Kg
KEROSENE	DOH 310-13	03/06/97	KSA	03/10/97		KSA	< 100	mg/Kg
FUEL OIL	DOH 310-13	03/06/97	KSA	03/10/97		KSA	< 100	mg/Kg
DIESEL	DOH 310-13	03/06/97	KSA	03/10/97		KSA	< 100	mg/Kg
MOTOR OIL	DOH 310-13	03/06/97	KSA	03/10/97		KSA	< 400	mg/Kg

NYSDOH LAB ID NO. 11246 APPROVED BY:

CES Certified Environmental Services, Inc.

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REPORT OF ANALYSES

ALASKAN OIL
500 SOLAR STREET
SYRACUSE, NY 13204-
Attn: MR. RICH NEUGEBAUER

PROJECT NAME: AOI/PEF, #358-Mexico
DATE: 03/12/97

SAMPLE NUMBER- 129596 SAMPLE ID- MW-1 Split Spoon 6'-8' SAMPLE MATRIX- SO
DATE SAMPLED- 02/25/97 TIME SAMPLED- 1345
DATE RECEIVED- 03/03/97 SAMPLER- Kevin R. Rowe RECEIVED BY- CAM
TIME RECEIVED- 1100 DELIVERED BY- Kevin R. Rowe TYPE SAMPLE- Grab

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
TOTAL PETROLEUM HYDROCARBONS	DOH 310-13	03/06/97	KSA	03/10/97		KSA		
GASOLINE	DOH 310-13	03/06/97	KSA	03/10/97		KSA	< 20	mg/Kg
KEROSENE	DOH 310-13	03/06/97	KSA	03/10/97		KSA	< 20	mg/Kg
FUEL OIL	DOH 310-13	03/06/97	KSA	03/10/97		KSA	< 20	mg/Kg
DIESEL	DOH 310-13	03/06/97	KSA	03/10/97		KSA	< 20	mg/Kg
MOTOR OIL	DOH 310-13	03/06/97	KSA	03/10/97		KSA	< 50	mg/Kg

NYSDOH LAB ID NO. 11246 APPROVED BY:

CES Certified Environmental Services, Inc.

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

CHAIN OF CUSTODY RECORD

Company: Alaskan Oil, Inc. Phone: _____

Address: 500 Solar St. Fax: _____

Syracuse, N.Y. P.O. #: _____

Contact Person: Richard Neugebauer Project: AOI/PEF#358 Mexico, N.Y.

Sampled By (print): Kevin R. Rowe (sign) Kevin R. Rowe

SAMPLE NO.	COLLECTED DATE	COLLECTED TIME	COMP	GRAB	MATRIX	SAMPLE LOCATION	# OF CONT.	Analysis: 8270 - 8021 TCLP; TPH (DOH 310-13)	COMMENTS
129590	2-25-97	1400	X		S	MW-1 Split Spoon Comp.	1	X	PID; 30 ppm
129591	2-26-97	1400	X		S	MW-2 Split Spoon Comp.	2	X	PID; 0.5 ppm
129592	2-25-97	1600	X		S	MW-3 Split Spoon Comp.	1	X	PID; 350 ppm
129593	2-26-97	1030	X		S	MW-4 Split Spoon Comp	2	X	PID; 1.8 ppm
129595	2-25-97	1345		X	S	MW-3 Split Spoon 4'-6'	1	X	PID; 500 ppm
129594	2-26-97	1600	X		S	SB-5 Split Spoon Comp.	2	X	PID; 3.3 ppm
129596	2-25-97	1345		X	S	MW-1 Split Spoon 6'-8'	1	X	90 ppm - PID

Relinquished By:	Date	Time	Received By:	Date	Time
Kevin R. Rowe	3-3-97	1100			
Relinquished By:	Date	Time	Received by Lab:: Christine Miguel	Date 3/3/97	Time 11:00

White - CES's Copy • Canary - Return to Client with Report • Pink - Client's Initital Copy

CES Certified Environmental Services, Inc.

1401 Erie Blvd. East
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Phone 315-478-2374
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March 21, 1997 Groundwater Sampling

Laboratory Analytical Reports

CES Certified Environmental Services, Inc.

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

REPORT OF ANALYSES

ALASKAN OIL
500 SOLAR STREET
SYRACUSE, NY 13204-
Attn: MR. RICH NEUGEBAUER

PROJECT NAME: AOI/PEF, #358-Mexico
DATE: 04/07/97

SAMPLE NUMBER- 130668 SAMPLE ID- MW-1 SAMPLE MATRIX- WA
DATE SAMPLED- 03/21/97 TIME SAMPLED- 1230
DATE RECEIVED- 03/24/97 SAMPLER- K. Rowe/P. Conley RECEIVED BY- CAM
TIME RECEIVED- 0800 DELIVERED BY- Kevin R. Rowe TYPE SAMPLE- Grab

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
EPA 8021 Scan	EPA 8021			04/01/97		BLD		
Benzene	EPA 8021			04/01/97		BLD	< 0.7	ug/L
Ethylbenzene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
Toluene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
o-Xylene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
m-Xylene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
p-Xylene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
Isopropylbenzene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
n-Propylbenzene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
p-Isopropyltoluene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
1,2,4-Trimethylbenzene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
1,3,5-Trimethylbenzene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
n-Butylbenzene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
sec-Butylbenzene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
Naphthalene	EPA 8021			04/01/97		BLD	< 5.0	ug/L
Methyl-t-Butyl Ether	EPA 8021			04/01/97		BLD	< 5.0	ug/L
EPA 8270 PAH's	EPA 8270	03/28/97	KSA	04/03/97		KMS		
Naphthalene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Acenaphthylene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Acenaphthene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Fluorene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L

CES Certified Environmental Services, Inc.

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

CONTINUATION OF DATA FOR SAMPLE NUMBER 130668

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
Phenanthrene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Anthracene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Fluoranthene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Pyrene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Benzo(a)Anthracene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Chrysene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Benzo(b)Fluoranthene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Benzo(k)Fluoranthene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Benzo(a)Pyrene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Indeno(1,2,3-cd)Pyrene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Dibenzo(a,h)Anthracene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Benzo(ghi)Perylene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L

NYSDOH LAB ID NO. 11246 APPROVED BY:

CES Certified Environmental Services, Inc.

MONITORING WELL SAMPLE CHARACTERIZATION & CHAIN-OF-CUSTODY

1401 Erie Boulevard East
Syracuse, New York 13210
Ph (315) 478-2374 Fax (315) 478-2107

CLIENT: Alaskan Oil Inc. LOG NO. 130668

CONTACT: Richard Neugebauer WELL NO. MW-1

LOCATION: AOI/PEF #358 Mexico, N.Y. WELL TYPE/SIZE: 2" PVC

WELL PURGING & SAMPLING: Date: 3-21-97 Purge Start Time: 1030 Purge End Time: 1045

Total Well Depth 14.40' # Well Volumes Purged 3 Color lt. gry/lt. brn/lt. brn

Depth to Water 3.51' Total Volume Purged Purged dray @ 6 gal. Turbidity M/M/M

Well Volume 1.7 Final Depth to Water static Odor None

Purge Method Bailer **SAMPLE COLLECTED:** Time 1230 Date 3-21-97

WEATHER CONDITIONS: Overcast Temp. 35° Wind 10 mph

FIELD PARAMETERS:	pH	pH Calibration	Conductivity	Temperature
Initial Reading		@ 4.0 Std = 4.0		2°C
Intermediate Reading		@ 7.0 Std = 7.0		Redox
Final Reading	7.5	@ 10.0 Std = 10.0		

SAMPLE PRESERVATION:

Date 3-21-97 Time 1230 By K.R. Rowe / P. Conley

Preservative: ☐ H_2SO_4 ☐ HNO_3 ☐ NaOH ☑ HCl ☐ $Na_2S_2O_3$ ☑ Cooled to 4° C

☐ Other (Identify) _____

Was Sample Filtered? ☑ No ☐ Yes Date: _____ Time: _____

SAMPLE CONTAINERS & QUANTITIES:

☑ Quart Jar (Glass w/Teflon Liner)	2	☑ 40 ml Vial with Teflon Liner	2
☐ 500 ml Plastic Cylinder		☐ Pint Jar (Glass w/Teflon Liner	
☐ ½ Gallon (Plastic)		☐ Other	

PARAMETERS: ☐ See Attached Proposal/List

☐ NYSDEC Part 360 Routine	☐ NYSDEC Part 360 Baseline	☑ EPA 8021	☐ EPA 503.1
☑ 8270 (Base Neutrals)	☐ NYSDOH 310-13	☐ EPA 624	☐ EPA 601/602

NOTES: Quarterly Sampling, Initial (1st) Sampling of new wells, Water milky white when sampled

Collected By Kenny R. Rowe / Paul Conley Date 3-21-97

Delivered By Kenny R. Rowe / Paul Conley Date 3-24-97 Time 0800

Received By Christine Magee Date 3/24/97 Time 0800

Certified Environmental Services, Inc.

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

REPORT OF ANALYSES

ALASKAN OIL
500 SOLAR STREET
SYRACUSE, NY 13204-
Attn: MR. RICH NEUGEBAUER

PROJECT NAME: AOI/PEF, #358-Mexico
DATE: 04/07/97

SAMPLE NUMBER- 130669 SAMPLE ID- MW-2 SAMPLE MATRIX- WA
DATE SAMPLED- 03/21/97 TIME SAMPLED- 1245
DATE RECEIVED- 03/24/97 SAMPLER- K. Rowe/P. Conley RECEIVED BY- CAM
TIME RECEIVED- 0800 DELIVERED BY- Kevin R. Rowe TYPE SAMPLE- Grab

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
EPA 8021 Scan	EPA 8021			04/01/97		BLD		
Benzene	EPA 8021			04/01/97		BLD	< 0.7	ug/L
Ethylbenzene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
Toluene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
o-Xylene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
m-Xylene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
p-Xylene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
Isopropylbenzene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
n-Propylbenzene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
p-Isopropyltoluene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
1,2,4-Trimethylbenzene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
1,3,5-Trimethylbenzene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
n-Butylbenzene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
sec-Butylbenzene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
Naphthalene	EPA 8021			04/01/97		BLD	< 5.0	ug/L
Methyl-t-Butyl Ether	EPA 8021			04/01/97		BLD	340	ug/L
EPA 8270 PAH's	EPA 8270	03/28/97	KSA	04/04/97		KMS		
Naphthalene	EPA 8270	03/28/97	KSA	04/04/97		KMS	< 5	ug/L
Acenaphthylene	EPA 8270	03/28/97	KSA	04/04/97		KMS	< 5	ug/L
Acenaphthene	EPA 8270	03/28/97	KSA	04/04/97		KMS	< 5	ug/L
Fluorene	EPA 8270	03/28/97	KSA	04/04/97		KMS	< 5	ug/L

CES Certified Environmental Services, Inc.

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

CONTINUATION OF DATA FOR SAMPLE NUMBER 130669

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
Phenanthrene	EPA 8270	03/28/97	KSA	04/04/97		KMS	< 5	ug/L
Anthracene	EPA 8270	03/28/97	KSA	04/04/97		KMS	< 5	ug/L
Fluoranthene	EPA 8270	03/28/97	KSA	04/04/97		KMS	< 5	ug/L
Pyrene	EPA 8270	03/28/97	KSA	04/04/97		KMS	< 5	ug/L
Benzo(a)Anthracene	EPA 8270	03/28/97	KSA	04/04/97		KMS	< 5	ug/L
Chrysene	EPA 8270	03/28/97	KSA	04/04/97		KMS	< 5	ug/L
Benzo(b)Fluoranthene	EPA 8270	03/28/97	KSA	04/04/97		KMS	< 5	ug/L
Benzo(k)Fluoranthene	EPA 8270	03/28/97	KSA	04/04/97		KMS	< 5	ug/L
Benzo(a)Pyrene	EPA 8270	03/28/97	KSA	04/04/97		KMS	< 5	ug/L
Indeno(1,2,3-cd)Pyrene	EPA 8270	03/28/97	KSA	04/04/97		KMS	< 5	ug/L
Dibenzo(a,h)Anthracene	EPA 8270	03/28/97	KSA	04/04/97		KMS	< 5	ug/L
Benzo(ghi)Perylene	EPA 8270	03/28/97	KSA	04/04/97		KMS	< 5	ug/L

NYSDOH LAB ID NO. 11246 APPROVED BY:

CES
Certified Environmental Services, Inc.

MONITORING WELL SAMPLE CHARACTERIZATION & CHAIN-OF-CUSTODY

1401 Erie Boulevard East
Syracuse, New York 13210
Ph (315) 478-2374 Fax (315) 478-2107

CLIENT: AlasKan Oil, Inc. LOG NO. 130669

CONTACT: Richard Neugebauer WELL NO. MW-2

LOCATION: AOI/PEF #358, Mexico, N.Y. WELL TYPE/SIZE: 2" PVC

WELL PURGING & SAMPLING: Date: 3-21-97 Purge Start Time: 1050 Purge End Time: 1102

Total Well Depth 14.70' # Well Volumes Purged 3 Color lt. brn/lt. brn/l clr

Depth to Water 4.81' Total Volume Purged Purged dry @ 5 gal. Turbidity m/m/l

Well Volume 1.6 Final Depth to Water static Odor None

Purge Method Bailer **SAMPLE COLLECTED:** Time 1245 Date 3-21-97

WEATHER CONDITIONS: Overcast Temp. 35° Wind 10 mph

FIELD PARAMETERS:	pH	pH Calibration	Conductivity	Temperature
Initial Reading		@ 4.0 Std = 4.0		3°C
Intermediate Reading		@ 7.0 Std = 7.0		Redox
Final Reading	7.6	@ 10.0 Std = 10.0		

SAMPLE PRESERVATION:

Date 3-21-97 Time 1245 By K.R. Rowe / P. Cooley

Preservative: ☐ H_2SO_4 ☐ HNO_3 ☐ NaOH ☑ HCl ☐ $Na_2S_2O_3$ ☑ Cooled to 4° C

☐ Other (Identify) _____

Was Sample Filtered? ☑ No ☐ Yes Date: _____ Time: _____

SAMPLE CONTAINERS & QUANTITIES:

☑ Quart Jar (Glass w/Teflon Liner)	2	☑ 40 ml Vial with Teflon Liner	2
☐ 500 ml Plastic Cylinder		☐ Pint Jar (Glass w/Teflon Liner	
☐ ½ Gallon (Plastic)		☐ Other	

PARAMETERS: ☐ See Attached Proposal/List

☐ NYSDEC Part 360 Routine	☐ NYSDEC Part 360 Baseline	☑ EPA 8021	☐ EPA 503.1
☑ 8270 (Base Neutrals)	☐ NYSDOH 310-13	☐ EPA 624	☐ EPA 601/602

NOTES: Quarterly Sampling, Initial (1st) Sampling of new wells

Collected By Kenny R. Rowe / Paul Cooley Date 3-21-97

Delivered By Kenny R. Rowe / Paul Cooley Date 3-24-97 Time 0800

Received By Christine Miguel Date 3/24/97 Time 0800

CES Certified Environmental Services, Inc.

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

REPORT OF ANALYSES

ALASKAN OIL
500 SOLAR STREET
SYRACUSE, NY 13204-
Attn: MR. RICH NEUGEBAUER

PROJECT NAME: AOI/PEF, #358-Mexico
DATE: 04/07/97

SAMPLE NUMBER- 130670 SAMPLE ID- MW-3 SAMPLE MATRIX- WA
DATE SAMPLED- 03/21/97 TIME SAMPLED- 1245
DATE RECEIVED- 03/24/97 SAMPLER- K. Rowe/P. Conley RECEIVED BY- CAM
TIME RECEIVED- 0800 DELIVERED BY- Kevin R. Rowe TYPE SAMPLE- Grab

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
EPA 8021 Scan	EPA 8021			04/01/97		BLD		
Benzene	EPA 8021			04/01/97		BLD	< 25	ug/L
Ethylbenzene	EPA 8021			04/01/97		BLD	870	ug/L
Toluene	EPA 8021			04/01/97		BLD	160	ug/L
o-Xylene	EPA 8021			04/01/97		BLD	450	ug/L
m-Xylene	EPA 8021			04/01/97		BLD	2850*	ug/L
p-Xylene	EPA 8021			04/01/97		BLD	*	ug/L
Isopropylbenzene	EPA 8021			04/01/97		BLD	77	ug/L
n-Propylbenzene	EPA 8021			04/01/97		BLD	150	ug/L
p-Isopropyltoluene	EPA 8021			04/01/97		BLD	< 25	ug/L
1,2,4-Trimethylbenzene	EPA 8021			04/01/97		BLD	1800	ug/L
1,3,5-Trimethylbenzene	EPA 8021			04/01/97		BLD	830	ug/L
n-Butylbenzene	EPA 8021			04/01/97		BLD	300	ug/L
sec-Butylbenzene	EPA 8021			04/01/97		BLD	< 25	ug/L
Naphthalene	EPA 8021			04/01/97		BLD	760	ug/L
Methyl-t-Butyl Ether	EPA 8021			04/01/97		BLD	< 100	ug/L
EPA 8270 PAH's	EPA 8270	03/28/97	KSA	04/03/97		KMS		
Naphthalene	EPA 8270	03/28/97	KSA	04/03/97		KMS	330	ug/L
Acenaphthylene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Acenaphthene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Fluorene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L

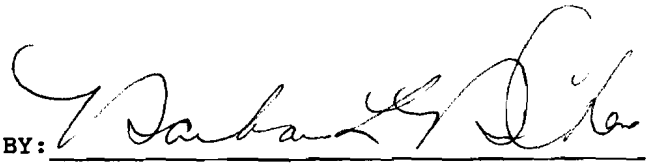
CES Certified Environmental Services, Inc.

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

CONTINUATION OF DATA FOR SAMPLE NUMBER 130670

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
Phenanthrene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Anthracene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Fluoranthene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Pyrene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Benzo(a)Anthracene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Chrysene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Benzo(b)Fluoranthene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Benzo(k)Fluoranthene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Benzo(a)Pyrene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Indeno(1,2,3-cd)Pyrene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Dibenzo(a,h)Anthracene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Benzo(ghi)Perylene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L

*Chromatographically, para and meta-Xylene co-elutes on the gas chromatogram. The reported value may therefore represent either of these compounds or a combination thereof.

NYSDOH LAB ID NO. 11246 APPROVED BY: 

CES Certified Environmental Services, Inc.

MONITORING WELL SAMPLE CHARACTERIZATION & CHAIN-OF-CUSTODY

1401 Erie Boulevard East
Syracuse, New York 13210
Ph (315) 478-2374 Fax (315) 478-2107

CLIENT: Alaska Oil, Inc LOG NO. 130670

CONTACT: Richard Neugebauer WELL NO. MW-3

LOCATION: AOI/PEF # 358 Mexico, N.Y. WELL TYPE/SIZE: 2" PVC

WELL PURGING & SAMPLING: Date: 3-21-97 Purge Start Time: 1100 Purge End Time: 1117

Total Well Depth 14.02' # Well Volumes Purged 4 Color lt.brn/lt.brn lt.brn

Depth to Water 2.40' Product @ ~~2.35~~ Total Volume Purged 7.5 gal Turbidity M/M/H

Well Volume 1.8 Final Depth to Water Static Odor Petro

Purge Method Bailer **SAMPLE COLLECTED:** Time 1245 Date 3-21-97

WEATHER CONDITIONS: Overcast Temp. 35° Wind 10 mph

FIELD PARAMETERS:	pH	pH Calibration	Conductivity	Temperature
Initial Reading		@ 4.0 Std = 4.0		.5°C
Intermediate Reading		@ 7.0 Std = 7.0		Redox
Final Reading	7.1	@ 10.0 Std = 10.0		

SAMPLE PRESERVATION:

Date 3-21-97 Time 1245 By K.R.Rowe/P.Conley

Preservative: ☐ H_2SO_4 ☐ HNO_3 ☐ NaOH ☑ HCl ☐ $Na_2S_2O_3$ ☑ Cooled to 4° C

☐ Other (Identify) _____

Was Sample Filtered? ☑ No ☐ Yes Date: _____ Time: _____

SAMPLE CONTAINERS & QUANTITIES:

☑ Quart Jar (Glass w/Teflon Liner)	2	☑ 40 ml Vial with Teflon Liner	2
☐ 500 ml Plastic Cylinder		☐ Pint Jar (Glass w/Teflon Liner	
☐ ½ Gallon (Plastic)		☑ Other Clear Qt.	1

PARAMETERS: ☐ See Attached Proposal/List

☐ NYSDEC Part 360 Routine	☐ NYSDEC Part 360 Baseline	☑ EPA 8021	☐ EPA 503.1
☑ 8270 (Base Neutrals)	☑ NYSDOH 310-13	☐ EPA 624	☐ EPA 601/602

NOTES: Quarterly Sampling, Initial (1st) Sampling of new wells, Petro odor

Collected By Kenny R. Rowe/Paul Conley Date 3-21-97

Delivered By Kenny R. Rowe/Paul Conley Date 3-24-97 Time 0800

Received By Christine Miguel Date 3/24/97 Time 0800

CES Certified Environmental Services, Inc.

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

REPORT OF ANALYSES

ALASKAN OIL
500 SOLAR STREET
SYRACUSE, NY 13204-
Attn: MR. RICH NEUGEBAUER

PROJECT NAME: AOI/PEF, #358-Mexico
DATE: 04/07/97

SAMPLE NUMBER- 130671 SAMPLE ID- MW-4 SAMPLE MATRIX- WA
DATE SAMPLED- 03/21/97 TIME SAMPLED- 1230
DATE RECEIVED- 03/24/97 SAMPLER- K. Rowe/P. Conley RECEIVED BY- CAM
TIME RECEIVED- 0800 DELIVERED BY- Kevin R. Rowe TYPE SAMPLE- Grab

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
EPA 8021 Scan	EPA 8021			04/01/97		BLD		
Benzene	EPA 8021			04/01/97		BLD	< 0.7	ug/L
Ethylbenzene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
Toluene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
o-Xylene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
m-Xylene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
p-Xylene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
Isopropylbenzene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
n-Propylbenzene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
p-Isopropyltoluene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
1,2,4-Trimethylbenzene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
1,3,5-Trimethylbenzene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
n-Butylbenzene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
sec-Butylbenzene	EPA 8021			04/01/97		BLD	< 1.0	ug/L
Naphthalene	EPA 8021			04/01/97		BLD	< 5.0	ug/L
Methyl-t-Butyl Ether	EPA 8021			04/01/97		BLD	470	ug/L
EPA 8270 PAH's	EPA 8270	03/28/97	KSA	04/03/97		KMS		
Naphthalene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Acenaphthylene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Acenaphthene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Fluorene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L

CES Certified Environmental Services, Inc.

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

CONTINUATION OF DATA FOR SAMPLE NUMBER 130671

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
Phenanthrene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Anthracene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Fluoranthene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Pyrene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Benzo(a)Anthracene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Chrysene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Benzo(b)Fluoranthene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Benzo(k)Fluoranthene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Benzo(a)Pyrene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Indeno(1,2,3-cd)Pyrene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Dibenzo(a,h)Anthracene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L
Benzo(ghi)Perylene	EPA 8270	03/28/97	KSA	04/03/97		KMS	< 5	ug/L

NYSDOH LAB ID NO. 11246 APPROVED BY: /s/ Barbara G. Cha

CES
Certified Environmental Services, Inc.

MONITORING WELL SAMPLE CHARACTERIZATION & CHAIN-OF-CUSTODY

1401 Erie Boulevard East
Syracuse, New York 13210
Ph (315) 478-2374 Fax (315) 478-2107

CLIENT: Alaskan Oil, Inc. LOG NO. 130671

CONTACT: Richard Neugebauer WELL NO. MW-4

LOCATION: AOI/PEF #358, Mexico, N.Y. WELL TYPE/SIZE: 2" PVC

WELL PURGING & SAMPLING: Date: 3-21-97 Purge Start Time: 1030 Purge End Time: 1045

Total Well Depth 17.00' # Well Volumes Purged 3 Color lt.brn/lt.brn/brn

Depth to Water 6.10' Total Volume Purged Purged dry @ 5 gal. Turbidity M/M/H

Well Volume 1.7 Final Depth to Water static Odor None

Purge Method Bailer **SAMPLE COLLECTED:** Time 1230 Date 3-21-97

WEATHER CONDITIONS: Overcast Temp. 35° Wind 10 mph

FIELD PARAMETERS:	pH	pH Calibration	Conductivity	Temperature
Initial Reading		@ 4.0 Std = 4.0		0°c
Intermediate Reading		@ 7.0 Std = 7.0		Redox
Final Reading	7.5	@ 10.0 Std = 10.0		

SAMPLE PRESERVATION:

Date 3-21-97 Time 1230 By K.R. Rose / P. Conley

Preservative: ☐ H_2SO_4 ☐ HNO_3 ☐ NaOH ☑ HCl ☐ $Na_2S_2O_3$ ☑ Cooled to 4° C

☐ Other (Identify) _____

Was Sample Filtered? ☑ No ☐ Yes Date: _____ Time: _____

SAMPLE CONTAINERS & QUANTITIES:

☑ Quart Jar (Glass w/Teflon Liner)	2	☑ 40 ml Vial with Teflon Liner	*3
☐ 500 ml Plastic Cylinder		☐ Pint Jar (Glass w/Teflon Liner	
☐ ½ Gallon (Plastic)		☐ Other	

PARAMETERS: ☐ See Attached Proposal/List

☐ NYSDEC Part 360 Routine	☐ NYSDEC Part 360 Baseline	☑ EPA 8021	☐ EPA 503.1
☑ 8270 (Base Neutrals)	☐ NYSDOH 310-13	☐ EPA 624	☐ EPA 601/602

NOTES: Quarterly Sampling, Initial (1st) Sampling of new wells, water milky when sampled. (* QC collected)

Collected By Kenny R. Rose / Paul Conley Date 3-21-97

Delivered By Kenny R. Rose / Paul Conley Date 3-24-97 Time 0800

Received By Christine Miguel Date 3/24/97 Time 0800

CES Certified Environmental Services, Inc.

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

REPORT OF ANALYSES

ALASKAN OIL
500 SOLAR STREET
SYRACUSE, NY 13204-
Attn: MR. RICH NEUGEBAUER

PROJECT NAME: AOI/PEF, #358-Mexico
DATE: 04/07/97

SAMPLE NUMBER- 130672 SAMPLE ID- Trip Blank SAMPLE MATRIX- WA
DATE SAMPLED- 03/21/97 TIME SAMPLED- 0830
DATE RECEIVED- 03/24/97 SAMPLER- K. Rowe/P. Conley RECEIVED BY- CAM
TIME RECEIVED- 0800 DELIVERED BY- Kevin R. Rowe TYPE SAMPLE- Grab

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT	UNITS
EPA 8021 Scan	EPA 8021	04/01/97		BLD		
Benzene	EPA 8021	04/01/97		BLD	< 0.7	ug/L
Ethylbenzene	EPA 8021	04/01/97		BLD	< 1.0	ug/L
Toluene	EPA 8021	04/01/97		BLD	< 1.0	ug/L
o-Xylene	EPA 8021	04/01/97		BLD	< 1.0	ug/L
m-Xylene	EPA 8021	04/01/97		BLD	< 1.0	ug/L
p-Xylene	EPA 8021	04/01/97		BLD	< 1.0	ug/L
Isopropylbenzene	EPA 8021	04/01/97		BLD	< 1.0	ug/L
n-Propylbenzene	EPA 8021	04/01/97		BLD	< 1.0	ug/L
p-Isopropyltoluene	EPA 8021	04/01/97		BLD	< 1.0	ug/L
1,2,4-Trimethylbenzene	EPA 8021	04/01/97		BLD	< 1.0	ug/L
1,3,5-Trimethylbenzene	EPA 8021	04/01/97		BLD	< 1.0	ug/L
n-Butylbenzene	EPA 8021	04/01/97		BLD	< 1.0	ug/L
sec-Butylbenzene	EPA 8021	04/01/97		BLD	< 1.0	ug/L
Naphthalene	EPA 8021	04/01/97		BLD	< 5.0	ug/L
Methyl-t-Butyl Ether	EPA 8021	04/01/97		BLD	< 5.0	ug/L

NYSDOH LAB ID NO. 11246 APPROVED BY: _____

CES Certified Environmental Services, Inc.

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

SAMPLE CHARACTERIZATION/CHAIN-OF-CUSTODY

CLIENT: Alaskon Oil, Inc. LOG NO. 130672

CONTACT: Richard Neugebauer PE# ( )

SAMPLING INFORMATION:

SAMPLE ID: Trip Blank LOCATION: AOI / PEF # 358 Mexico, NY

SAMPLE TYPE: ☐ Soil ☑ Water ☐ Oil ☐ Wipe ☐ Air ☐ _____

COLLECTION TECHNIQUE: ☐ Composite ☑ Grab ☐ Wipe ☐ Flow Composite ☐ _____

COMPOSITE: (Start) Date _____ Time _____ By _____

(Finish) Date _____ Time _____ By _____

GRAB: Date 3-21-97 Time 0830 By K.R.Rowe / Paul Conley

SAMPLE PRESERVATION:

Date 3-21-97 Time 0830 By K.R.Rowe / Paul Conley

Preservative: ☐ H_2SO_4 ☐ HNO_3 ☐ NaOH ☑ HCl ☐ $Na_2S_2O_3$ ☑ Cooled to 4° C

☐ Other (Identify) _____

SAMPLE CONTAINERS:

Container	Qty		Qty
☐ Quart Jar (Glass w/Teflon Liner)		☑ 40 ml Vial with Teflon Liner	1
☐ 500 ml Plastic Cylinder		☐ Quart Jar (Glass w/o Teflon Liner)	
☐ ½ Gallon (Plastic)		☐ Pint Jar (Glass w/Teflon Liner)	
☐ Coliform Cup		☐ Pint Jar (Glass w/o Teflon Liner)	
☐ Other _____			

PARAMETERS: ☐ See Attached Proposal/List

EPA 8021

NOTES: Quarterly Sampling

Collected By Kenny R. Rowe / Paul Conley Date 3-21-97

Delivered By Kenny R. Rowe / Paul Conley Date 3-24-97 Time 0800

Received By Christine Miguel Date 3/24/97 Time 0800

Received By _____ Date _____ Time _____

CES Certified Environmental Services, Inc.

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May 8, 1997 Groundwater Sampling

Laboratory Analytical Reports

CES Certified Environmental Services, Inc.

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

REPORT OF ANALYSES

ALASKAN OIL
500 SOLAR STREET
SYRACUSE, NY 13204-
Attn: MR. RICH NEUGEBAUER

PROJECT NAME: AOI/PEF, #358-Mexico
DATE: 05/27/97

SAMPLE NUMBER- 133689 SAMPLE ID- MW-1 SAMPLE MATRIX- WA
DATE SAMPLED- 05/08/97 TIME SAMPLED- 1300
DATE RECEIVED- 05/08/97 SAMPLER- K. R. Rowe/L. Stevens RECEIVED BY- CAM
TIME RECEIVED- 1615 DELIVERED BY- Kevin R. Rowe TYPE SAMPLE- Grab

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
EPA 8021 Scan	EPA 8021			05/21/97		BLD		
Benzene	EPA 8021			05/21/97		BLD	< 0.7	ug/L
Ethylbenzene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
Toluene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
o-Xylene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
m-Xylene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
p-Xylene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
Isopropylbenzene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
n-Propylbenzene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
p-Isopropyltoluene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
1,2,4-Trimethylbenzene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
1,3,5-Trimethylbenzene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
n-Butylbenzene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
sec-Butylbenzene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
Naphthalene	EPA 8021			05/21/97		BLD	< 5.0	ug/L
Methyl-t-Butyl Ether	EPA 8021			05/21/97		BLD	< 5.0	ug/L
EPA 8270 PAH's	EPA 8270	05/13/97	KMS	05/21/97		KMS		
Naphthalene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Acenaphthylene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Acenaphthene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Fluorene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L

Certified Environmental Services, Inc.

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

CONTINUATION OF DATA FOR SAMPLE NUMBER 133689

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
Phenanthrene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Anthracene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Fluoranthene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Pyrene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Benzo(a)Anthracene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Chrysene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Benzo(b)Fluoranthene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Benzo(k)Fluoranthene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Benzo(a)Pyrene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Indeno(1,2,3-cd)Pyrene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Dibenzo(a,h)Anthracene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Benzo(ghi)Perylene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L

NYSDOH LAB ID NO. 11246 APPROVED BY: _____

CES
Certified Environmental Services, Inc.

MONITORING WELL SAMPLE CHARACTERIZATION & CHAIN-OF-CUSTODY

1401 Erie Boulevard East
Syracuse, New York 13210
Ph (315) 478-2374 Fax (315) 478-2107

CLIENT: Alaska Oil Inc. LOG NO. 133689

CONTACT: Richard Neugebauer WELL NO. MW-1

LOCATION: 401/PEF # 358 Mexico NY WELL TYPE/SIZE: 2" PVC

WELL PURGING & SAMPLING: Date: 5-8-97 Purge Start Time: 1200 Purge End Time: 1212

Total Well Depth 14.40' # Well Volumes Purged 3 Color tr. brn/ brn / s. dry gray

Depth to Water 4.11' Total Volume Purged Purged dry @ 5 gal. Turbidity L / M / M

Well Volume 1.6 Final Depth to Water Static Odor None

Purge Method Bailer **SAMPLE COLLECTED:** Time 1300 Date 5-8-97

WEATHER CONDITIONS: Sunny Temp. 60° Wind 10 mph

FIELD PARAMETERS:	pH	pH Calibration	Conductivity	Temperature
Initial Reading		@ 4.0 Std = 4.0		
Intermediate Reading		@ 7.0 Std = 7.0		Redox
Final Reading		@ 10.0 Std = 10.0		

SAMPLE PRESERVATION:

Date 5-8-97 Time 1300 By K.R. Rowe / L. Stevens

Preservative: ☐ H_2SO_4 ☐ HNO_3 ☐ NaOH ☑ HCl ☐ $Na_2S_2O_3$ ☑ Cooled to 4° C

☐ Other (Identify) _____

Was Sample Filtered? ☑ No ☐ Yes Date: _____ Time: _____

SAMPLE CONTAINERS & QUANTITIES:

☑ Quart Jar (Glass w/Teflon Liner)	2	☑ 40 ml Vial with Teflon Liner	2
☐ 500 ml Plastic Cylinder		☐ Pint Jar (Glass w/Teflon Liner	
☐ ½ Gallon (Plastic)		☐ Other	

PARAMETERS: ☐ See Attached Proposal/List

☑ NYSDEC Part 360 Routine	☐ NYSDEC Part 360 Baseline	☑ EPA 8021	☐ EPA 503.1
☑ 8270 (Base Neutrals)	☐ NYSDOH 310-13	☐ EPA 624	☐ EPA 601/602

NOTES: Quarterly Sampling

Collected By Kenneth R. Rowe / Laura Stevens Date 5-8-97

Delivered By Kenneth R. Rowe Date 5-8-97 Time 1615

Received By Christine Miguel Date 5/8/97 Time 1615

CES Certified Environmental Services, Inc.

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

REPORT OF ANALYSES

ALASKAN OIL
500 SOLAR STREET
SYRACUSE, NY 13204-
Attn: MR. RICH NEUGEBAUER

PROJECT NAME: AOI/PEF, #358-Mexico
DATE: 05/27/97

SAMPLE NUMBER- 133690 SAMPLE ID- MW-2 SAMPLE MATRIX- WA
DATE SAMPLED- 05/08/97 TIME SAMPLED- 1310
DATE RECEIVED- 05/08/97 SAMPLER- K. R. Rowe/L. Stevens RECEIVED BY- CAM
TIME RECEIVED- 1615 DELIVERED BY- Kevin R. Rowe TYPE SAMPLE- Grab

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
EPA 8021 Scan	EPA 8021			05/21/97		BLD		
Benzene	EPA 8021			05/21/97		BLD	< 0.7	ug/L
Ethylbenzene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
Toluene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
o-Xylene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
m-Xylene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
p-Xylene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
Isopropylbenzene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
n-Propylbenzene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
p-Isopropyltoluene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
1,2,4-Trimethylbenzene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
1,3,5-Trimethylbenzene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
n-Butylbenzene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
sec-Butylbenzene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
Naphthalene	EPA 8021			05/21/97		BLD	< 5.0	ug/L
Methyl-t-Butyl Ether	EPA 8021			05/21/97		BLD	110	ug/L
EPA 8270 PAH's	EPA 8270	05/13/97	KMS	05/21/97		KMS		
Naphthalene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Acenaphthylene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Acenaphthene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Fluorene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L

CES Certified Environmental Services, Inc.

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

CONTINUATION OF DATA FOR SAMPLE NUMBER 133690

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
Phenanthrene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Anthracene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Fluoranthene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Pyrene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Benzo(a)Anthracene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Chrysene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Benzo(b)Fluoranthene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Benzo(k)Fluoranthene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Benzo(a)Pyrene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Indeno(1,2,3-cd)Pyrene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Dibenzo(a,h)Anthracene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Benzo(ghi)Perylene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L

NYSDOH LAB ID NO. 11246 APPROVED BY:

CES
Certified Environmental Services, Inc.

MONITORING WELL SAMPLE CHARACTERIZATION & CHAIN-OF-CUSTODY

1401 Erie Boulevard East
Syracuse, New York 13210
Ph (315) 478-2374 Fax (315) 478-2107

CLIENT: Alaskan Oil, Inc. LOG NO. 133690
CONTACT: Richard Neugebauer WELL NO. MW-2
LOCATION: AOI/PEF # 358 Mexico, NY WELL TYPE/SIZE: 2" PVC

WELL PURGING & SAMPLING: Date: 5-8-97 Purge Start Time: 1215 Purge End Time: 1225

Total Well Depth 14.70' # Well Volumes Purged 3 Color Lt. Grey Brn / silty gray
Depth to Water 5.16' Total Volume Purged Purged dry @ 5 gal Turbidity MI HI H
Well Volume 1.5 Final Depth to Water Static Odor None
Purge Method Bailer **SAMPLE COLLECTED:** Time 1310 Date 5-8-97

WEATHER CONDITIONS: Sunny Temp. 60° Wind 10 mph

FIELD PARAMETERS:	pH	pH Calibration	Conductivity	Temperature
Initial Reading		@ 4.0 Std = 4.0		
Intermediate Reading		@ 7.0 Std = 7.0		Redox
Final Reading		@ 10.0 Std = 10.0		

SAMPLE PRESERVATION:

Date 5-8-97 Time 1310 By K.R. Rowe / L. Stevens

Preservative: ☐ H_2SO_4 ☐ HNO_3 ☐ NaOH ☑ HCl ☐ $Na_2S_2O_3$ ☑ Cooled to 4° C

☐ Other (Identify) _____

Was Sample Filtered? ☑ No ☐ Yes Date: _____ Time: _____

SAMPLE CONTAINERS & QUANTITIES:

☑ Quart Jar (Glass w/Teflon Liner)	2	☑ 40 ml Vial with Teflon Liner	2
☐ 500 ml Plastic Cylinder		☐ Pint Jar (Glass w/Teflon Liner	
☐ ½ Gallon (Plastic)		☐ Other	

PARAMETERS: ☐ See Attached Proposal/List

☐ NYSDEC Part 360 Routine	☐ NYSDEC Part 360 Baseline	☑ EPA 8021	☐ EPA 503.1
☑ 8270 (Base Neutrals)	☐ NYSDOH 310-13	☐ EPA 624	☐ EPA 601/602

NOTES: Quarterly Sampling

Collected By Kenneth R. Rowe / Laura Stevens Date 5-8-97
Delivered By Kenneth R. Rowe Date 5-8-97 Time 1615
Received By Christine Miguel Date 5/8/97 Time 1615

CES Certified Environmental Services, Inc.

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

REPORT OF ANALYSES

ALASKAN OIL
500 SOLAR STREET
SYRACUSE, NY 13204-
Attn: MR. RICH NEUGEBAUER

PROJECT NAME: AOI/PEF, #358-Mexico
DATE: 05/27/97

SAMPLE NUMBER- 133691 SAMPLE ID- MW-3 SAMPLE MATRIX- WA
DATE SAMPLED- 05/08/97 TIME SAMPLED- 1320
DATE RECEIVED- 05/08/97 SAMPLER- K. R. Rowe/L. Stevens RECEIVED BY- CAM
TIME RECEIVED- 1615 DELIVERED BY- Kevin R. Rowe TYPE SAMPLE- Grab

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
EPA 8021 Scan	EPA 8021			05/21/97		BLD		
Benzene	EPA 8021			05/21/97		BLD	< 25	ug/L
Ethylbenzene	EPA 8021			05/21/97		BLD	770	ug/L
Toluene	EPA 8021			05/21/97		BLD	100	ug/L
o-Xylene	EPA 8021			05/21/97		BLD	540	ug/L
m-Xylene	EPA 8021			05/21/97		BLD	2600*	ug/L
p-Xylene	EPA 8021			05/21/97		BLD	*	ug/L
Isopropylbenzene	EPA 8021			05/21/97		BLD	60	ug/L
n-Propylbenzene	EPA 8021			05/21/97		BLD	120	ug/L
p-Isopropyltoluene	EPA 8021			05/21/97		BLD	< 25	ug/L
1,2,4-Trimethylbenzene	EPA 8021			05/21/97		BLD	1600	ug/L
1,3,5-Trimethylbenzene	EPA 8021			05/21/97		BLD	720	ug/L
n-Butylbenzene	EPA 8021			05/21/97		BLD	170	ug/L
sec-Butylbenzene	EPA 8021			05/21/97		BLD	< 25	ug/L
Naphthalene	EPA 8021			05/21/97		BLD	570	ug/L
Methyl-t-Butyl Ether	EPA 8021			05/21/97		BLD	< 100	ug/L
EPA 8270 PAH's	EPA 8270	05/13/97	KMS	05/21/97		KMS		
Naphthalene	EPA 8270	05/13/97	KMS	05/21/97		KMS	300	ug/L
Acenaphthylene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 10	ug/L
Acenaphthene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 10	ug/L
Fluorene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 10	ug/L

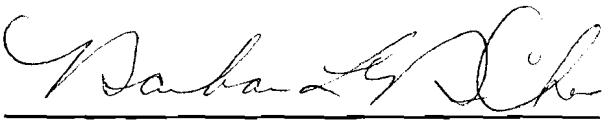
CES Certified Environmental Services, Inc.

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

CONTINUATION OF DATA FOR SAMPLE NUMBER 133691

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
Phenanthrene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 10	ug/L
Anthracene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 10	ug/L
Fluoranthene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 10	ug/L
Pyrene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 10	ug/L
Benzo(a)Anthracene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 10	ug/L
Chrysene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 10	ug/L
Benzo(b)Fluoranthene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 10	ug/L
Benzo(k)Fluoranthene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 10	ug/L
Benzo(a)Pyrene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 10	ug/L
Indeno(1,2,3-cd)Pyrene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 10	ug/L
Dibenzo(a,h)Anthracene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 10	ug/L
Benzo(ghi)Perylene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 10	ug/L

*Chromatographically, para and meta-Xylene co-elutes on the gas chromatogram. The reported value may therefore represent either of these compounds or a combination thereof.

NYSDOH LAB ID NO. 11246 APPROVED BY: 

CES Certified Environmental Services, Inc.

MONITORING WELL SAMPLE CHARACTERIZATION & CHAIN-OF-CUSTODY

1401 Erie Boulevard East
Syracuse, New York 13210
Ph (315) 478-2374 Fax (315) 478-2107

CLIENT: Alaskan Oil, Inc. LOG NO. 13369 1

CONTACT: Richard Neugebauer WELL NO. MW-3

LOCATION: AOI/PEF # 358 Mexico, N.Y. WELL TYPE/SIZE: 2" PVC

WELL PURGING & SAMPLING: Date: 5-8-97 Purge Start Time: 1215 Purge End Time: 1225

Total Well Depth 14.02' # Well Volumes Purged 3 Color clr / silty sml / silty sml

Depth to Water 3.62 Total Volume Purged Purged dry @ 5 gal. Turbidity L / H / H

Well Volume 1.7 Final Depth to Water static Odor Petro

Purge Method Bailer **SAMPLE COLLECTED:** Time 1320 Date 5-8-97

WEATHER CONDITIONS: Sunny Temp. 60° Wind 10mph

FIELD PARAMETERS:	pH	pH Calibration	Conductivity	Temperature
Initial Reading		@ 4.0 Std = 4.0		
Intermediate Reading		@ 7.0 Std = 7.0		Redox
Final Reading		@ 10.0 Std = 10.0		

SAMPLE PRESERVATION:

Date 5-8-97 Time 1320 By K.R.Rowe/L. Stevens

Preservative: ☐ H_2SO_4 ☐ HNO_3 ☐ NaOH ☑ HCl ☐ $Na_2S_2O_3$ ☑ Cooled to 4° C

☐ Other (Identify)

Was Sample Filtered? ☑ No ☐ Yes Date: Time:

SAMPLE CONTAINERS & QUANTITIES:

☑ Quart Jar (Glass w/Teflon Liner)	2	☑ 40 ml Vial with Teflon Liner	2
☐ 500 ml Plastic Cylinder		☐ Pint Jar (Glass w/Teflon Liner	
☐ ½ Gallon (Plastic)		☐ Other	

PARAMETERS: ☐ See Attached Proposal/List

☐ NYSDEC Part 360 Routine	☐ NYSDEC Part 360 Baseline	☑ EPA 8021	☐ EPA 503.1
☑ 8270 (Base Neutrals)	☐ NYSDOH 310-13	☐ EPA 624	☐ EPA 601/602

NOTES: Quarterly Sampling Petro odor -sheen detected by oil/water indicator

Collected By Kenneth R. Rowe / Laura Stevens Date 5-8-97

Delivered By Kenneth R. Rowe Date 5-8-97 Time 1615

Received By Christine Miguel Date 5/8/97 Time 1615

CES Certified Environmental Services, Inc.

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

REPORT OF ANALYSES

ALASKAN OIL
500 SOLAR STREET
SYRACUSE, NY 13204-
Attn: MR. RICH NEUGEBAUER

PROJECT NAME: AOI/PEF, #358-Mexico
DATE: 05/27/97

SAMPLE NUMBER- 133692 SAMPLE ID- MW-4 SAMPLE MATRIX- WA
DATE SAMPLED- 05/08/97 TIME SAMPLED- 1330
DATE RECEIVED- 05/08/97 SAMPLER- K. R. Rowe/L. Stevens RECEIVED BY- CAM
TIME RECEIVED- 1615 DELIVERED BY- Kevin R. Rowe TYPE SAMPLE- Grab

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
EPA 8021 Scan	EPA 8021			05/21/97		BLD		
Benzene	EPA 8021			05/21/97		BLD	< 0.7	ug/L
Ethylbenzene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
Toluene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
o-Xylene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
m-Xylene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
p-Xylene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
Isopropylbenzene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
n-Propylbenzene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
p-Isopropyltoluene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
1,2,4-Trimethylbenzene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
1,3,5-Trimethylbenzene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
n-Butylbenzene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
sec-Butylbenzene	EPA 8021			05/21/97		BLD	< 1.0	ug/L
Naphthalene	EPA 8021			05/21/97		BLD	< 5.0	ug/L
Methyl-t-Butyl Ether	EPA 8021			05/21/97		BLD	280	ug/L
EPA 8270 PAH's	EPA 8270	05/13/97	KMS	05/21/97		KMS		
Naphthalene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Acenaphthylene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Acenaphthene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Fluorene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L

CES Certified Environmental Services, Inc.

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Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

CONTINUATION OF DATA FOR SAMPLE NUMBER 133692

ANALYSIS	METHOD	SAMPLE PREP DATE	BY	ANALYSIS DATE	TIME	BY	RESULT	UNITS
Phenanthrene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Anthracene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Fluoranthene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Pyrene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Benzo(a)Anthracene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Chrysene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Benzo(b)Fluoranthene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Benzo(k)Fluoranthene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Benzo(a)Pyrene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Indeno(1,2,3-cd)Pyrene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Dibenzo(a,h)Anthracene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L
Benzo(ghi)Perylene	EPA 8270	05/13/97	KMS	05/21/97		KMS	< 5	ug/L

NYSDOH LAB ID NO. 11246 APPROVED BY: _____

CES Certified Environmental Services, Inc.

MONITORING WELL SAMPLE CHARACTERIZATION & CHAIN-OF-CUSTODY

1401 Erie Boulevard East
Syracuse, New York 13210
Ph (315) 478-2374 Fax (315) 478-2107

CLIENT: AlasKan Oil, Inc. LOG NO. 133692

CONTACT: Richard Neugebauer WELL NO. MW-4

LOCATION: AOT/PEF # 358 Mexico, NY WELL TYPE/SIZE: 2" PVC

WELL PURGING & SAMPLING: Date: 5-8-97 Purge Start Time: 1200 Purge End Time: 1213

Total Well Depth 17.00' # Well Volumes Purged 3.5 Color clr / lr. brn / silty gray

Depth to Water 6.39' Total Volume Purged Purged @ dry 6 gal Turbidity L / H / H

Well Volume 1.7 Final Depth to Water static Odor None

Purge Method Bailer **SAMPLE COLLECTED:** Time 1330 Date 5-8-97

WEATHER CONDITIONS: Sunny Temp. 60° Wind 10 mph

FIELD PARAMETERS:	pH	pH Calibration	Conductivity	Temperature
Initial Reading		@ 4.0 Std = 4.0		
Intermediate Reading		@ 7.0 Std = 7.0		Redox
Final Reading		@ 10.0 Std = 10.0		

SAMPLE PRESERVATION:

Date 5-8-97 Time 1330 By K.R. Rowe / Laura Stevens

Preservative: ☐ H_2SO_4 ☐ HNO_3 ☐ NaOH ☑ HCl ☐ $Na_2S_2O_3$ ☑ Cooled to 4° C

☐ Other (Identify) _____

Was Sample Filtered? ☑ No ☐ Yes Date: _____ Time: _____

SAMPLE CONTAINERS & QUANTITIES:

☑ Quart Jar (Glass w/Teflon Liner)	2	☑ 40 ml Vial with Teflon Liner	2
☐ 500 ml Plastic Cylinder		☐ Pint Jar (Glass w/Teflon Liner	
☐ ½ Gallon (Plastic)		☐ Other	

PARAMETERS: ☐ See Attached Proposal/List

☐ NYSDEC Part 360 Routine	☐ NYSDEC Part 360 Baseline	☑ EPA 8021	☐ EPA 503.1
☑ 8270 (Base Neutrals)	☐ NYSDOH 310-13	☐ EPA 624	☐ EPA 601/602

NOTES: Quarterly Sampling

Collected By Kenneth R. Rowe / Laura Stevens Date 5-8-97

Delivered By Kenneth R. Rowe Date 5-8-97 Time 1615

Received By Christine Miguel Date 5/8/97 Time 1615

CES Certified Environmental Services, Inc.

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

REPORT OF ANALYSES

ALASKAN OIL
500 SOLAR STREET
SYRACUSE, NY 13204-
Attn: MR. RICH NEUGEBAUER

PROJECT NAME: AOI/PEF, #358-Mexico
DATE: 05/27/97

SAMPLE NUMBER- 133693 SAMPLE ID- Trip Blank SAMPLE MATRIX- WA
DATE SAMPLED- 05/08/97 TIME SAMPLED- 1230
DATE RECEIVED- 05/08/97 SAMPLER- K. R. Rowe/L. Stevens RECEIVED BY- CAM
TIME RECEIVED- 1615 DELIVERED BY- Kevin R. Rowe TYPE SAMPLE- Grab

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT	UNITS
EPA 8021 Scan	EPA 8021	05/21/97		BLD		
Benzene	EPA 8021	05/21/97		BLD	< 0.7	ug/L
Ethylbenzene	EPA 8021	05/21/97		BLD	< 1.0	ug/L
Toluene	EPA 8021	05/21/97		BLD	< 1.0	ug/L
o-Xylene	EPA 8021	05/21/97		BLD	< 1.0	ug/L
m-Xylene	EPA 8021	05/21/97		BLD	< 1.0	ug/L
p-Xylene	EPA 8021	05/21/97		BLD	< 1.0	ug/L
Isopropylbenzene	EPA 8021	05/21/97		BLD	< 1.0	ug/L
n-Propylbenzene	EPA 8021	05/21/97		BLD	< 1.0	ug/L
p-Isopropyltoluene	EPA 8021	05/21/97		BLD	< 1.0	ug/L
1,2,4-Trimethylbenzene	EPA 8021	05/21/97		BLD	< 1.0	ug/L
1,3,5-Trimethylbenzene	EPA 8021	05/21/97		BLD	< 1.0	ug/L
n-Butylbenzene	EPA 8021	05/21/97		BLD	< 1.0	ug/L
sec-Butylbenzene	EPA 8021	05/21/97		BLD	< 1.0	ug/L
Naphthalene	EPA 8021	05/21/97		BLD	< 5.0	ug/L
Methyl-t-Butyl Ether	EPA 8021	05/21/97		BLD	< 5.0	ug/L

NYSDOH LAB ID NO. 11246 APPROVED BY: _____

CES Certified Environmental Services, Inc.

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

SAMPLE CHARACTERIZATION/CHAIN-OF-CUSTODY

CLIENT: Alaskan Oil Inc. LOG NO. 133693

CONTACT: Richard Neugebauer PH# ( )

SAMPLING INFORMATION:

SAMPLE ID: Trip Blank LOCATION: AOI/PEF # 358 Mexico, NY

SAMPLE TYPE: ☐ Soil ☑ Water ☐ Oil ☐ Wipe ☐ Air ☐ _____

COLLECTION TECHNIQUE: ☐ Composite ☑ Grab ☐ Wipe ☐ Flow Composite ☐ _____

COMPOSITE: (Start) Date _____ Time _____ By _____

(Finish) Date _____ Time _____ By _____

GRAB: Date 5-8-97 Time 1230 By K.R. Rowe

SAMPLE PRESERVATION:

Date 5-8-97 Time 1230 By K.R. Rowe

Preservative: ☐ H_2SO_4 ☐ HNO_3 ☐ NaOH ☑ HCl ☐ $Na_2S_2O_3$ ☑ Cooled to 4° C

☐ Other (Identify) _____

SAMPLE CONTAINERS:

Container	Qty		Qty
☐ Quart Jar (Glass w/Teflon Liner)	___	☑ 40 ml Vial with Teflon Liner	1
☐ 500 ml Plastic Cylinder	___	☐ Quart Jar (Glass w/o Teflon Liner)	___
☐ ½ Gallon (Plastic)	___	☐ Pint Jar (Glass w/Teflon Liner)	___
☐ Coliform Cup	___	☐ Pint Jar (Glass w/o Teflon Liner)	___
☐ Other _____	___		

PARAMETERS: ☐ See Attached Proposal/List

8021

NOTES: Quarterly Sampling

Collected By Kenneth R. Rowe / Laura Stevens Date 5-8-97

Delivered By Kenneth R. Rowe Date 5-8-97 Time 1615

Received By Christine Miguel Date 5/8/97 Time 1615

Received By _____ Date _____ Time _____

CES Certified Environmental Services, Inc.

1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

Groundwater Elevation Data

Alaskan Oil, Inc. Main Street & W. Ames Street Mexico, New York				
Sample Location	Top of Casing Elevation	Top of Screen Elevation	Groundwater Elevations	
			3/21/97	5/8/97
MW-1	100.33	96.33	96.82	96.22
MW-2	99.01	95.01	94.20	93.85
MW-3	97.16	93.16	94.79	93.54
MW-4	99.75	95.75	93.65	93.36

Note: All measurements recorded in feet
Monitoring wells surveyed by CES in March 1997
Survey benchmark: Top nut on hydrant at NW corner of parcel
Top of Casing Elevation is Top of PVC riser