

Clemett AND CO., INC

Petroleum Equipment and Environmental Services
2020 LeMOYNE ST., P.O. BOX 69, SYRACUSE, NEW YORK 13211
PHONE: (315) 454-4435 FAX: (315) 454-0215

August 24, 2000

Mr. Harry Warner
New York State Department of Environmental Conservation
615 Erie Blvd. West
Syracuse, NY 13204-2400

RE: Alaskan Oil, Inc.
Rt. 342 & I-81, Watertown
NYSDEC Spill # 97-04043

Dear Mr. Warner:

Enclosed please find copies of the site monitoring reports for the 1st and 2nd quarter 2000 for the above-referenced site.

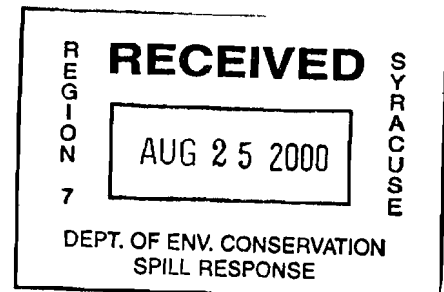
If you have any questions, please contact me at (315) 454-4435.

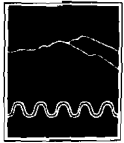
Sincerely,

Jamie L. Costello
Jamie L. Costello
Project Manager

c: Charles Sullivan, NYSDEC

Enclosures





Applied Earth Technologies

Environmental and Geotechnical Services

800-607-6883

One Roosevelt Highway, Suite 110
Calchester, Vermont 05446
802-655-0211 • FAX 802-655-1258
email: aet@together.net

6589 US Highway 11
Canton, New York 13617
315-265-5036 • FAX 315-265-5104
email: terratec@northweb.com

April 17, 2000

Mr. Jim Jones
Alaskan Oil, Inc.
2020 LeMoyne Street
Syracuse, New York 13211

RE: Monthly Sampling of the Treatment System Influent, Mid & Effluent located in Watertown, New York. Applied Earth Technologies Project Number 00-518-918.

Dear Mr. Jones:

On February 29, 2000 Applied Earth Technologies (AET) personnel collected influent, mid and effluent ground water treatment system samples at the Alaskan Oil Watertown site. The samples were submitted to Certified Environmental Services, Inc. (CES) for EPA Method 502.2 + MTBE analysis. Mr. Jim Jones of Alaskan Oil delivered the ground water samples to CES.

A review of the CES analytical report, for the aforementioned samples, indicated that NONE of the three ground water samples submitted contained petroleum contaminants above New York State Department of Environmental Conservation (NYSDEC) guidance values. Please refer to Table 1, which clearly indicates that all submitted samples were below NYSDEC guidance values. The CES laboratory analysis report is included with this report for your review.

The next scheduled monthly sampling event was completed March 23, 2000. I have not yet received the laboratory reports for the March 2000 monthly sampling event. As soon as the laboratory report is received, I will send the March 2000 monthly report. Thanks again for forwarding copies of the type of reports that have been done in the past. They have been useful in establishing the type of report format you are expecting. If you have any questions regarding this information please call me at (800) 607-6883.

Sincerely,
Applied Earth Technologies

Brian W. Smith
Environmental Scientist

Enclosures

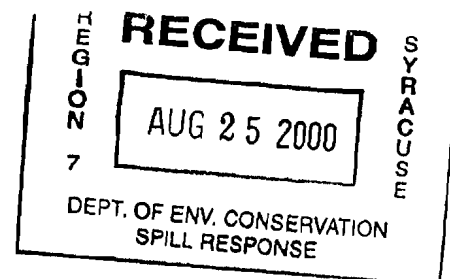


TABLE 1

Monthly Ground Water Sample Analytical Results
Alaskan Oil Watertown Site
Date Sampled: 2/29/00

Sample Point	Influent	Mid	Effluent
<i>Units</i>	(ug/L)	(ug/L)	(ug/L)
Parameter			
MTBE	<5.0	<5.0	<5.0
Benzene	<0.7	<0.7	<0.7
Trichloroethene	<1.0	<1.0	<1.0
Toluene	<1.0	<1.0	<1.0
Tetrachloroethene	<1.0	<1.0	<1.0
Chlorobenzene	<1.0	<1.0	<1.0
Ethylbenzene	<1.0	<1.0	<1.0
m- & p-Xylene	<1.0	<1.0	<1.0
o-Xylene	<1.0	<1.0	<1.0
Styrene	<1.0	<1.0	<1.0
Isopropylbenzene	<1.0	<1.0	<1.0
n-Propylbenzene	<1.0	<1.0	<1.0
Bromobenzene	<1.0	<1.0	<1.0
2-Chlorotoluene	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	<1.0	<1.0	<1.0
4-Chlorotoluene	<1.0	<1.0	<1.0
tert-Butylbenzene	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	<1.0	<1.0	<1.0
sec-Butylbenzene	<1.0	<1.0	<1.0
p-Isopropyltoluene	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	<1.0	<1.0	<1.0
n-Butylbenzene	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	<1.0	<1.0	<1.0
1,2,4-Trichlorobenzene	<1.0	<1.0	<1.0
Hexachlorobenzene	<1.0	<1.0	<1.0
Naphthalene	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	<1.0	<1.0	<1.0
LEGEND:			
< = Less Than		Laboratory Analysis performed by:	
Bold = Exceeds NYSDEC Guidance Value		Certified Environmental Services, Inc.	
Analysis = EPA 502.2 +MTBE		NYS DOH ELAP No. 11246	



**Certified
Environmental
Services, Inc.**

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

REPORT OF ANALYSES

Applied Earth Technologies
6589 US Highway 11
Canton, NY 13617

PROJECT NAME: 00-518 918/Watertown
DATE: 03/23/2000

SAMPLE NUMBER- 208662 SAMPLE ID- TT5184029 Influent
DATE SAMPLED- 02/29/00
DATE RECEIVED- 03/01/00 SAMPLER- Jim Jones
TIME RECEIVED- 1116 DELIVERED BY- Jim Jones

SAMPLE MATRIX- WA
TIME SAMPLED- 0830
RECEIVED BY- DJS
TYPE SAMPLE- Grab

Page 1 of 2

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
METHYL-T-BUTYL ETHER	EPA 502.2	03/14/00		BLD	< 5.0 ug/L
EPA 502.2 Scan	EPA 502.2	03/14/00		BLD	
Benzene	EPA 502.2	03/14/00		BLD	< 0.7 ug/L
Trichloroethene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Toluene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Tetrachloroethene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Chlorobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Ethylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
m-Xylene & p-Xylene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
o Xylene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Styrene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Isopropylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
n Propylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Bromobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
2-Chlorotoluene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
1,3,5-Trimethylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
4-Chlorotoluene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
tert Butylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
1,2,4-Trimethylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
sec-Butylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
p-Isopropyltoluene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L



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Page 2 of 2

CONTINUATION OF DATA FOR SAMPLE NUMBER 208662

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
1,3-Dichlorobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
1,4-Dichlorobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
n-Butylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
1,2-Dichlorobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
1,2,4-Trichlorobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Hexachlorobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Naphthalene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
1,2,3-Trichlorobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L

NYSDOH LAB ID NO. 11246

APPROVED BY: 

(Terms and Conditions on Reverse Side)



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REPORT OF ANALYSES

Applied Earth Technologies
6589 US Highway 11
Canton, NY 13617

PROJECT NAME: 00-518-918/Watertown
DATE: 03/23/2000

SAMPLE NUMBER 208663 SAMPLE ID: TT5184030 Mid
DATE SAMPLED- 02/29/00
DATE RECEIVED 03/01/00 SAMPLER Jim Jones
TIME RECEIVED- 1116 DELIVERED BY Jim Jones

SAMPLE MATRIX- WA
TIME SAMPLED- 0830
RECEIVED BY- DJS
TYPE SAMPLE Grab

Page 1 of 2

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
METHYL-T-BUTYL ETHER	EPA 502.2	03/14/00		BLD	< 5.0 ug/L
EPA 502.2 Scan	EPA 502.2	03/14/00		BLD	
Benzene	EPA 502.2	03/14/00		BLD	< 0.7 ug/L
Trichloroethene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Toluene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Tetrachloroethene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Chlorobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Ethylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
m-Xylene & p-Xylene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
o-Xylene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Styrene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Isopropylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
n-Propylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Bromobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
2-Chlorotoluene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
1,3,5-Trimethylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
4-Chlorotoluene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
tert-Butylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
1,2,4-Trimethylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
sec Butylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
p-Isopropyltoluene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L



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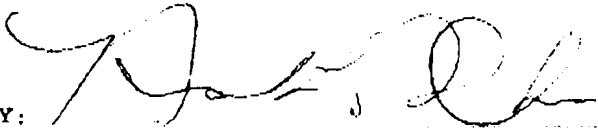
1401 Erie Blvd. East
Syracuse, NY 13210
Phone 315-478-2374
Fax 315-478-2107

Page 2 of 2

CONTINUATION OF DATA FOR SAMPLE NUMBER 208663

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
1,3-Dichlorobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
1,4-Dichlorobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
n-Butylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
1,2-Dichlorobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
1,2,4-Trichlorobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Hexachlorobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Naphthalene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
1,2,3-Trichlorobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L

NYSDOH LAB ID NO. 11246

APPROVED BY: 

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Services, Inc.**

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Syracuse, NY 13210
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Fax 315-478-2107

REPORT OF ANALYSES

Applied Earth Technologies
6589 US Highway 11
Canton, NY 13617

PROJECT NAME: 00-518-918/Watertown
DATE: 03/23/2000

SAMPLE NUMBER- 208664 SAMPLE ID- TT5184031 Effluent
DATE SAMPLED- 02/29/00
DATE RECEIVED 03/01/00 SAMPLER- Jim Jones
TIME RECEIVED 1116 DELIVERED BY- Jim Jones

SAMPLE MATRIX- WA
TIME SAMPLED- 0835
RECEIVED BY DJS
TYPE SAMPLE- Grab

Page 1 of 2

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
METHYL T BUTYL ETHER	EPA 502.2	03/14/00		BLD	< 5.0 ug/L
EPA 502.2 Scan	EPA 502.2	03/14/00		BLD	
Benzene	EPA 502.2	03/14/00		BLD	< 0.7 ug/L
Trichloroethene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Toluene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Tetrachloroethene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Chlorobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Ethylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
m-Xylene & p-Xylene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
o-Xylene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Styrene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Isopropylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
n Propylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Bromobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
2-Chlorotoluene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
1,3,5 Trimethylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
4-Chlorotoluene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
tert-Butylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
1,2,4 Trimethylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
sec-Butylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
p-isopropyltoluene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L



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Services, Inc.**

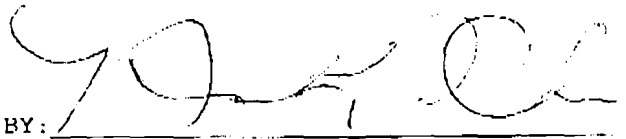
1401 Erie Blvd. East
Syracuse, NY 13210
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Page 2 of 2

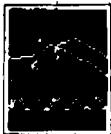
CONTINUATION OF DATA FOR SAMPLE NUMBER 208664

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
1,3-Dichlorobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
1,4 Dichlorobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
n-Butylbenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
1,2-Dichlorobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
1,2,4-Trichlorobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Hexachlorobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
Naphthalene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L
1,2,3 Trichlorobenzene	EPA 502.2	03/14/00		BLD	< 1.0 ug/L

NYSDOH LAB ID NO. 11246

APPROVED BY: 

(Terms and Conditions on Reverse Side)

**Applied Earth
Technologies**6589 US Highway 11 • Canton New York 13617 • 315-265-5038 • FAX 315-265-5104 • 1-800-607-8883
One Roosevelt Highway, Suite 110 • Colchester, Vermont 05448 • 802-655-0211 • FAX 802-655-1258

36291

No. 3160

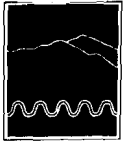
CHAIN OF CUSTODY RECORD

Project Number <u>00-518-918 - Watertown</u>						Analysis	
NYS DEC Spill Number _____ PIN # _____						502.2 & MTBE	
Region _____ Address _____							
Samplers <u>Paul Mandzo</u> <u>Paul Mandzo</u> <u>02/21/00</u> Printed Name Signature Date <u>Jeff Woodell</u> <u>Jeff Woodell</u> <u>2/21/00</u> Printed Name Signature Date							
Sample No.	Date	Time	C o m p	G r a b	Sample Location	No. of Cont.	Comments
TT 518 4029	02/21	8:30 AM	✓	✓	Influent	2	208662
TT 518 4030	02/24	8:30	✓	✓	Mid	2	208663 Water town site
TT 518 4031	02/21	8:35	✓	✓	Effluent	2	208664
208680 Trip Blank 11/1 NOT Submitted canal						a copy of result Send Bill to Alaskan Oil 2020 Le Moyne St Syracuse NY 13211 Attn: Jim Jones CL-5 196	
						WATER meter 6680.0	
Relinquished by: <u>Paul Mandzo</u>		Date: <u>02/24/00</u>	Time: <u>2:00 PM</u>	Received by: <u>J. Jones</u>		Relinquished by: _____	
Relinquished by: <u>Jim Jones</u>		Date: <u>3/1/00</u>	Time: <u>11:16</u>	Received by: _____		Received by: (Laboratory) <u>Deborah Squires</u>	
						Date: <u>3/1/00</u>	Time: <u>11:16</u>

WHITE - TO LABORATORY

PINK - TO AET ACCOUNTING

CANARY - TO AET PROJECT MANAGER



Applied Earth Technologies

Environmental and Geotechnical Services

800-607-6883

One Roosevelt Highway, Suite 110
Colchester, Vermont 05446
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email: aet@together.net

6589 US Highway 11
Canton, New York 13617
315-265-5036 • FAX 315-265-5104
email: terratec@northweb.com

May 1, 2000

Mr. Jim Jones
Alaskan Oil, Inc.
2020 LeMoyne Street
Syracuse, New York 13211

RE: Monthly Sampling of the Treatment System (Pre, Mid & Post Carbon) located in Watertown, New York. Applied Earth Technologies Project Number 00-518-918.

Dear Mr. Jones:

On March 23, 2000 Applied Earth Technologies (AET) personnel collected pre, mid and post carbon ground water treatment system samples at the Alaskan Oil Watertown site. The samples were submitted to Certified Environmental Services, Inc. (CES) for EPA Method 502.2 + MTBE analysis. Mr. Jim Jones of Alaskan Oil delivered the ground water samples to CES.

A review of the CES analytical report, for the aforementioned samples, indicated that NONE of the three ground water samples submitted contained petroleum contaminants above New York State Department of Environmental Conservation (NYSDEC) guidance values. Please refer to Table 1, which clearly indicates that all submitted samples were below NYSDEC guidance values. The CES laboratory analysis report is included with this report for your review.

The next scheduled monthly sampling event was completed April 20, 2000. I have not yet received the laboratory reports for the April 2000 monthly sampling event. As soon as the laboratory report is received, I will send the monthly report.

If you should have any questions regarding this information please feel free to contact me at (800) 607-6883.

Sincerely,
Applied Earth Technologies

Brian W. Smith
Environmental Scientist

Enclosures

TABLE 1

Monthly Ground Water Sample Analytical Results
Alaskan Oil Watertown Site
Date Sampled: 3/23/00

Sample Point	Influent	Mid	Effluent
<i>Units</i>	(ug/L)	(ug/L)	(ug/L)
Parameter			
MTBE	<5.0	<5.0	<5.0
Benzene	<0.7	<0.7	<0.7
Trichloroethene	<1.0	<1.0	<1.0
Toluene	<1.0	<1.0	<1.0
Tetrachloroethene	<1.0	<1.0	<1.0
Chlorobenzene	<1.0	<1.0	<1.0
Ethylbenzene	<1.0	<1.0	<1.0
m- & p-Xylene	<1.0	<1.0	<1.0
o-Xylene	<1.0	<1.0	<1.0
Styrene	<1.0	<1.0	<1.0
Isopropylbenzene	<1.0	<1.0	<1.0
n-Propylbenzene	<1.0	<1.0	<1.0
Bromobenzene	<1.0	<1.0	<1.0
2-Chlorotoluene	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	<1.0	<1.0	<1.0
4-Chlorotoluene	<1.0	<1.0	<1.0
tert-Butylbenzene	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	<1.0	<1.0	<1.0
sec-Butylbenzene	<1.0	<1.0	<1.0
p-Isopropyltoluene	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	<1.0	<1.0	<1.0
n-Butylbenzene	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	<1.0	<1.0	<1.0
1,2,4-Trichlorobenzene	<1.0	<1.0	<1.0
Hexachlorobenzene	<1.0	<1.0	<1.0
Naphthalene	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	<1.0	<1.0	<1.0
LEGEND:			
< = Less Than		Laboratory Analysis performed by:	
Bold = Exceeds NYSDEC Guidance Value		Certified Environmental Services, Inc.	
Analysis = EPA 502.2 +MTBE		NYS DOH ELAP No. 11246	



**Certified
Environmental
Services, Inc.**

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

REPORT OF ANALYSES

Applied Earth Technologies
6589 US Highway 11
Canton, NY 13617-

PROJECT NAME: 00518918
DATE: 04/11/2000

SAMPLE NUMBER- 210379 SAMPLE ID- TT5184062-Pre Carbon
DATE SAMPLED- 03/23/00
DATE RECEIVED- 03/24/00 SAMPLER- Paul Mandigo
TIME RECEIVED- 1305 DELIVERED BY- Jim Jones

SAMPLE MATRIX- WA
TIME SAMPLED- 1110
RECEIVED BY- DJS
TYPE SAMPLE- Grab

Page 1 of 2

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
METHYL-T-BUTYL ETHER	EPA 502.2	04/05/00		BLD	< 5.0 ug/L
EPA 502.2 Scan	EPA 502.2	04/05/00		BLD	
Benzene	EPA 502.2	04/05/00		BLD	< 0.7 ug/L
Trichloroethene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Toluene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Tetrachloroethene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Chlorobenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Ethylbenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
m-Xylene & p-Xylene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
o-Xylene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Styrene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Isopropylbenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
n-Propylbenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Bromobenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
2-Chlorotoluene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
1,3,5-Trimethylbenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
4-Chlorotoluene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
tert-Butylbenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
1,2,4-Trimethylbenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
sec-Butylbenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
p-Isopropyltoluene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L

FAXED
4/18/00



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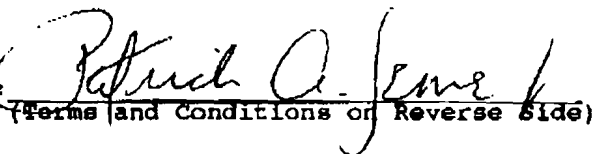
Page 2 of 2

CONTINUATION OF DATA FOR SAMPLE NUMBER 210379

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT	UNITS
1,3-Dichlorobenzene	EPA 502.2	04/05/00		BLD	< 1.0	ug/L
1,4-Dichlorobenzene	EPA 502.2	04/05/00		BLD	< 1.0	ug/L
n-Butylbenzene	EPA 502.2	04/05/00		BLD	< 1.0	ug/L
1,2-Dichlorobenzene	EPA 502.2	04/05/00		BLD	< 1.0	ug/L
1,2,4-Trichlorobenzene	EPA 502.2	04/05/00		BLD	< 1.0	ug/L
Hexachlorobenzene	EPA 502.2	04/05/00		BLD	< 1.0	ug/L
Naphthalene	EPA 502.2	04/05/00		BLD	< 1.0	ug/L
1,2,3-Trichlorobenzene	EPA 502.2	04/05/00		BLD	< 1.0	ug/L

NYSDOH LAB ID NO. 11246

APPROVED BY:


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REPORT OF ANALYSES

Applied Earth Technologies
6589 US Highway 11
Canton, NY 13617-

PROJECT NAME: 00518918
DATE: 04/11/2000

SAMPLE NUMBER- 210380 SAMPLE ID- TT5184063-Mid Carbon
DATE SAMPLED- 03/23/00
DATE RECEIVED- 03/24/00 SAMPLER- Paul Mandigo
TIME RECEIVED- 1305 DELIVERED BY- Jim Jones

SAMPLE MATRIX- WA
TIME SAMPLED- 1110
RECEIVED BY- DJS
TYPE SAMPLE- Grab

Page 1 of 2

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
METHYL-T-BUTYL ETHER	EPA 502.2	04/05/00		BLD	< 5.0 ug/L
EPA 502.2 Scan	EPA 502.2	04/05/00		BLD	
Benzene	EPA 502.2	04/05/00		BLD	< 0.7 ug/L
Trichloroethene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Toluene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Tetrachloroethene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Chlorobenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Ethylbenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
m-Xylene & p-Xylene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
o-Xylene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Styrene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Isopropylbenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
n-Propylbenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Bromobenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
2-Chlorotoluene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
1,3,5-Trimethylbenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
4-Chlorotoluene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
tert-Butylbenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
1,2,4-Trimethylbenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
sec-Butylbenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
p-Isopropyltoluene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L



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Page 2 of 2

CONTINUATION OF DATA FOR SAMPLE NUMBER 210380

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT	UNITS
1,3-Dichlorobenzene	EPA 502.2	04/05/00		BLD	< 1.0	ug/L
1,4-Dichlorobenzene	EPA 502.2	04/05/00		BLD	< 1.0	ug/L
n-Butylbenzene	EPA 502.2	04/05/00		BLD	< 1.0	ug/L
1,2-Dichlorobenzene	EPA 502.2	04/05/00		BLD	< 1.0	ug/L
1,2,4-Trichlorobenzene	EPA 502.2	04/05/00		BLD	< 1.0	ug/L
Hexachlorobenzene	EPA 502.2	04/05/00		BLD	< 1.0	ug/L
Naphthalene	EPA 502.2	04/05/00		BLD	< 1.0	ug/L
1,2,3-Trichlorobenzene	EPA 502.2	04/05/00		BLD	< 1.0	ug/L

NYSDOH LAB ID NO. 11246

APPROVED BY:

A handwritten signature in black ink, appearing to read 'Patrick A. Jones', is written over a horizontal line. Below the line, the text '(Terms and Conditions on Reverse Side)' is printed.

(Terms and Conditions on Reverse Side)



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REPORT OF ANALYSES

Applied Earth Technologies
6589 US Highway 11
Canton, NY 13617-

PROJECT NAME: 00518918
DATE: 04/11/2000

SAMPLE NUMBER- 210381 SAMPLE ID- TT5184064-Post Carbon
DATE SAMPLED- 03/23/00
DATE RECEIVED- 03/24/00 SAMPLER- Paul Mandigo
TIME RECEIVED- 1305 DELIVERED BY- Jim Jones

SAMPLE MATRIX- WA
TIME SAMPLED- 1110
RECEIVED BY- DJS
TYPE SAMPLE- Grab

Page 1 of 2

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
METHYL-T-BUTYL ETHER	EPA 502.2	04/05/00		BLD	< 5.0 ug/L
EPA 502.2 Scan	EPA 502.2	04/05/00		BLD	
Benzene	EPA 502.2	04/05/00		BLD	< 0.7 ug/L
Trichloroethene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Toluene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Tetrachloroethene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Chlorobenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Ethylbenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
m-Xylene & p-Xylene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
o-Xylene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Styrene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Isopropylbenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
n-Propylbenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Bromobenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
2-Chlorotoluene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
1,3,5-Trimethylbenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
4-Chlorotoluene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
tert-Butylbenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
1,2,4-Trimethylbenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
sec-Butylbenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
p-Isopropyltoluene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L



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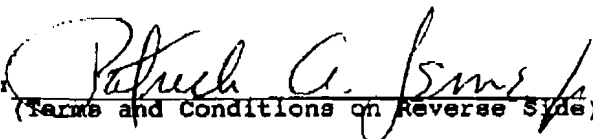
Page 2 of 2

CONTINUATION OF DATA FOR SAMPLE NUMBER 210381

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
1,3-Dichlorobenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
1,4-Dichlorobenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
n-Butylbenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
1,2-Dichlorobenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
1,2,4-Trichlorobenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Hexachlorobenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
Naphthalene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L
1,2,3-Trichlorobenzene	EPA 502.2	04/05/00		BLD	< 1.0 ug/L

NYSDOH LAB ID NO. 11246

APPROVED BY:


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Applied Earth Technologies

65A9 US Highway 11 • Canton, New York 13617 • 315-265-5036 • FAX 315-265-5104 • 1-800-807-6883
One Roosevelt Highway, Suite 110 • Colchester, Vermont 05448 • 802-655-0211 • FAX 802-655-1258

Water Meter
6767.5

No. 3165
36729

CHAIN OF CUSTODY RECORD

Water town Site

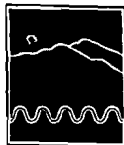
AGT PO# AET- 217

Project Number <u>00 518 918</u>						Analysis	
NYS DEC Spill Number _____ PIN # _____							
Region _____ Address _____							
Samplers							
Printed Name		Signature		Date			
<u>Paul J. Mangano</u>		<u>[Signature]</u>		<u>3/23/00</u>			
Printed Name		Signature		Date			
Sample No.	Date	Time	C o m p	G r a b	Sample Location	No. of Cont.	Comments
<u>TS18 4062</u>	<u>3/23</u>	<u>11:10 AM</u>	<u>✓</u>	<u>✓</u>	<u>Pre Carbon 210379</u>	<u>2</u>	<u>✓</u>
<u>TS18 4063</u>	<u>3/23</u>	<u>11:10 AM</u>	<u>✓</u>	<u>✓</u>	<u>Mid Carbon 210380</u>	<u>2</u>	<u>✓</u>
<u>TS18 4064</u>	<u>3/23</u>	<u>11:10 AM</u>	<u>✓</u>	<u>✓</u>	<u>Post Carbon 210381</u>	<u>2</u>	<u>✓</u>
<u>1/1/1</u>							
Relinquished by: <u>[Signature]</u>						Received by: <u>[Signature]</u>	
Date: <u>3/23/00</u> Time: <u>11:55 AM</u>						Date: _____ Time: _____	
Relinquished by: <u>[Signature]</u>						Received by: (Laboratory) <u>Deborah Squires</u>	
Date: <u>3/24/00</u> Time: <u>1305</u>						Date: <u>3/24/00</u> Time: <u>1305</u>	

WHITE - TO LABORATORY

PINK - TO AET ACCOUNTING

CANARY - TO AET PROJECT MANAGER



Applied Earth Technologies

Environmental and Geotechnical Services

800-607-6883
www.appliedearthtech.com

☐ Corporate Headquarters
19 Roosevelt Highway
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Colchester, VT 05446
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F (802) 655-1258
aet@together.net

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appliedearthtech@earthlink.net

☐ 306 Lincoln Street
P.O. Box 203
Evansville, WI 53536
T (608) 882-0127
F (608) 882-0128
aet_madison@yahoo.com

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Canton, NY 13617
T (315) 265-5036
F (315) 265-5104
aet@together.net

☐ 5001 Apache Creek Road
P.O. Box 1467
Castle Rock, CO 80104
T (720) 733-1040
F (720) 733-1041
aet_denver@yahoo.com

June 21, 2000

Mr. Jim Jones
Alaskan Oil, Inc.
2020 LeMoyne Street
Syracuse, New York 13211

RE: Monthly Sampling of the Treatment System (Pre, Mid & Post Carbon) located in Watertown, New York. Applied Earth Technologies Project Number 00-518-918.

Dear Mr. Jones:

On April 20, 2000 Applied Earth Technologies (AET) personnel collected pre, mid and post carbon ground water treatment system samples at the Alaskan Oil Watertown site. The samples were submitted to Certified Environmental Services, Inc. (CES) for EPA Method 502.2 + MTBE analysis. Mr. Jim Jones of Alaskan Oil delivered the ground water samples to CES.

A review of the CES analytical report, for the aforementioned samples, indicated that NONE of the three ground water samples submitted contained petroleum contaminants above New York State Department of Environmental Conservation (NYSDEC) guidance values. Please refer to Table 1, which clearly indicates that all submitted samples were below NYSDEC guidance values. The CES laboratory analysis report is included with this report for your review.

The next monthly sampling event is scheduled for May 23, 2000.

If you should have any questions regarding this information please feel free to contact me at (800) 607-6883.

Sincerely,
Applied Earth Technologies


Brian W. Smith
Environmental Scientist

Enclosures

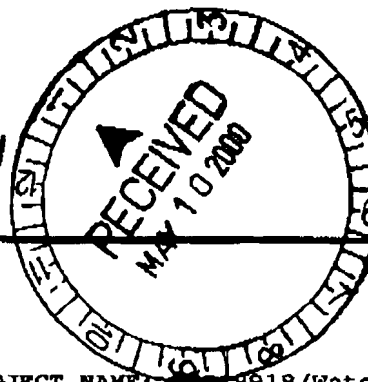
TABLE 1

Monthly Ground Water Sample Analytical Results
Alaskan Oil Watertown Site
Date Sampled: 4/20/00

Sample Point	Influent	Mid	Effluent
<i>Units</i>	(ug/L)	(ug/L)	(ug/L)
Parameter			
MTBE	<5.0	<5.0	<5.0
Benzene	<0.7	<0.7	<0.7
Trichloroethene	<1.0	<1.0	<1.0
Toluene	<1.0	<1.0	<1.0
Tetrachloroethene	<1.0	<1.0	<1.0
Chlorobenzene	<1.0	<1.0	<1.0
Ethylbenzene	<1.0	<1.0	<1.0
m- & p-Xylene	<1.0	<1.0	<1.0
o-Xylene	<1.0	<1.0	<1.0
Styrene	<1.0	<1.0	<1.0
Isopropylbenzene	<1.0	<1.0	<1.0
n-Propylbenzene	<1.0	<1.0	<1.0
Bromobenzene	<1.0	<1.0	<1.0
2-Chlorotoluene	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	<1.0	<1.0	<1.0
4-Chlorotoluene	<1.0	<1.0	<1.0
tert-Butylbenzene	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	<1.0	<1.0	<1.0
sec-Butylbenzene	<1.0	<1.0	<1.0
p-Isopropyltoluene	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	<1.0	<1.0	<1.0
n-Butylbenzene	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	<1.0	<1.0	<1.0
1,2,4-Trichlorobenzene	<1.0	<1.0	<1.0
Hexachlorobenzene	<1.0	<1.0	<1.0
Naphthalene	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	<1.0	<1.0	<1.0
LEGEND:			
< = Less Than		Laboratory Analysis performed by:	
Bold = Exceeds NYSDEC Guidance Value		Certified Environmental Services, Inc.	
Analysis = EPA 502.2 +MTBE		NYS DOH ELAP No. 11246	



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REPORT OF ANALYSES

Applied Earth Technologies
6589 US Highway 11
Canton, NY 13617-

PROJECT NAME: 08518918/Watertown
DATE: 05/05/2000

SAMPLE NUMBER- 212247 SAMPLE ID- TT5184085/Pre
DATE SAMPLED- 04/20/00
DATE RECEIVED- 04/21/00 SAMPLER- Paul Mandigo
TIME RECEIVED- 1010 DELIVERED BY- Paul Mandigo

SAMPLE MATRIX- WA
TIME SAMPLED- 1130
RECEIVED BY- RLP
TYPE SAMPLE- Grab

Page 1 of 2

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
METHYL-T-BUTYL ETHER	EPA 502.2	04/28/00		BLD	< 5.0 ug/L
EPA 502.2 Scan	EPA 502.2	04/28/00		BLD	
Benzene	EPA 502.2	04/28/00		BLD	< 0.7 ug/L
Trichloroethene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Toluene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Tetrachloroethene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Chlorobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Ethylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
m-Xylene & p-Xylene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
o-Xylene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Styrene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Isopropylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
n-Propylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Bromobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
2-Chlorotoluene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
1,3,5-Trimethylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
4-Chlorotoluene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
tert-Butylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
1,2,4-Trimethylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
sec-Butylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
p-Isopropyltoluene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L



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Page 2 of 2

CONTINUATION OF DATA FOR SAMPLE NUMBER 212247

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
1,3-Dichlorobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
1,4-Dichlorobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
n-Butylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
1,2-Dichlorobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
1,2,4-Trichlorobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Hexachlorobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Naphthalene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
1,2,3-Trichlorobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L

NYSDOH LAB ID NO. 11246

APPROVED BY:

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REPORT OF ANALYSES

Applied Earth Technologies
6589 US Highway 11
Canton, NY 13617-

PROJECT NAME: 00518918/Watertown
DATE: 05/05/2000

SAMPLE NUMBER- 212248 SAMPLE ID- TT5184086/Mid
DATE SAMPLED- 04/20/00
DATE RECEIVED- 04/21/00 SAMPLER- Paul Mandigo
TIME RECEIVED- 1010 DELIVERED BY- Jamie Costello

SAMPLE MATRIX- WA
TIME SAMPLED- 1130
RECEIVED BY- RLP
TYPE SAMPLE- Grab

Page 1 of 2

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
METHYL-T-BUTYL ETHER	EPA 502.2	04/28/00		BLD	< 5.0 ug/L
EPA 502.2 Scan	EPA 502.2	04/28/00		BLD	
Benzene	EPA 502.2	04/28/00		BLD	< 0.7 ug/L
Trichloroethene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Toluene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Tetrachloroethene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Chlorobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Ethylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
m-Xylene & p-Xylene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
o-Xylene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Styrene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Isopropylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
n-Propylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Bromobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
2-Chlorotoluene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
1,3,5-Trimethylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
4-Chlorotoluene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
tert-Butylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
1,2,4-Trimethylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
sec-Butylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
p-Isopropyltoluene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L



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Page 2 of 2

CONTINUATION OF DATA FOR SAMPLE NUMBER 212248

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
1,3-Dichlorobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
1,4-Dichlorobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
n-Butylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
1,2-Dichlorobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
1,2,4-Trichlorobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Hexachlorobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Naphthalene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
1,2,3-Trichlorobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L

NYSDOH LAB ID NO. 11246

APPROVED BY:

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REPORT OF ANALYSES

Applied Earth Technologies
6589 US Highway 11
Canton, NY 13617-

PROJECT NAME: 00518918/Watertown
DATE: 05/05/2000

SAMPLE NUMBER- 212249 SAMPLE ID- TT5184087/Post
DATE SAMPLED- 04/20/00
DATE RECEIVED- 04/21/00 SAMPLER- Paul Mandigo
TIME RECEIVED- 1010 DELIVERED BY- Jamie Costello

SAMPLE MATRIX- WA
TIME SAMPLED- 1130
RECEIVED BY- RLP
TYPE SAMPLE- Grab

Page 1 of 2

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
METHYL-T-BUTYL ETHER	EPA 502.2	04/28/00		BLD	< 5.0 ug/L
EPA 502.2 Scan	EPA 502.2	04/28/00		BLD	
Benzene	EPA 502.2	04/28/00		BLD	< 0.7 ug/L
Trichloroethene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Toluene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Tetrachloroethene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Chlorobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Ethylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
m-Xylene & p-Xylene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
o-Xylene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Styrene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Isopropylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
n-Propylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Bromobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
2-Chlorotoluene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
1,3,5-Trimethylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
4-Chlorotoluene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
tert-Butylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
1,2,4-Trimethylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
sec-Butylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
p-Isopropyltoluene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L



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Page 2 of 2

CONTINUATION OF DATA FOR SAMPLE NUMBER 212249

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
1,3-Dichlorobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
1,4-Dichlorobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
n-Butylbenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
1,2-Dichlorobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
1,2,4-Trichlorobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Hexachlorobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
Naphthalene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L
1,2,3-Trichlorobenzene	EPA 502.2	04/28/00		BLD	< 1.0 ug/L

NYSDOH LAB ID NO. 11246

APPROVED BY:

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One Roosevelt Highway, Suite 110 • Colchester, Vermont 05445 • 802-655-0211 • FAX 802-655-1258

37240

37241

CHAIN OF CUSTODY RECORD

Project Number <u>00 518 918 (Watertown)</u>						Analysis											
NYS DEC Spill Number _____ PIN # _____																	
Region _____ Address _____																	
Samplers <u>Paul J. Mandigo</u> <u>Paul J. Mandigo</u> Printed Name Signature Date																	
Printed Name Signature Date						502.2 & MTR											
Sample No.	Date	Time	C o m p	G r a b	Sample Location							No. of Cont.	Comments				
TS18 4085	4/20	11:30 ^{am}	✓		Pre 212247							2	✓				Send Bill To
TS18 4086	4/20	11:30 ^{am}	✓		Mid 212248							2	✓				ALASKAN oin Trk
TS18 4087	4/20	11:30 ^{am}	✓		Post 212249							2	✓				2020 LeMayne ST
																	Syracuse NY 13211
																	PO# CES-237
																	ATTN Tim Vones
																	AET PO# AET-236
																	CES LABS VIA Jim Jones
Relinquished by: <u>Paul J. Mandigo</u>						Relinquished by: <u>Janice Kostello</u>											
Date: <u>4/20/00</u> Time: <u>11:35</u>						Date: <u>4/21/00</u> Time: <u>10:10A</u>											
Received by: <u>[Signature]</u>						Received by: <u>[Signature]</u>											
Relinquished by: <u>[Signature]</u>						Relinquished by: <u>Benie Paone</u>											
Date: <u>4/21/00</u> Time: <u>9:40am</u>						Date: <u>4/21/00</u> Time: <u>10:10</u>											
Received by: <u>[Signature]</u>						Received by: <u>[Signature]</u>											

WHITE - TO LABORATORY
PINK - TO AET ACCOUNTING
CANARY - TO AET PROJECT MANAGER

WHITE - TO LABORATORY

PINK - TO AET ACCOUNTING

CANARY - TO AET PROJECT MANAGER



Applied Earth Technologies

Environmental and Geotechnical Services

800-607-6883
www.appliedearthtech.com

☒ Corporate Headquarters
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aet@together.net

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☐ 5001 Apache Creek Road
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F (720) 733-1041
aet_denver@yahoo.com

June 21, 2000

Mr. Jim Jones
Alaskan Oil, Inc.
2020 LeMoyne Street
Syracuse, New York 13211

RE: Monthly Sampling of the Treatment System (Pre, Mid & Post Carbon) located in Watertown, New York. Applied Earth Technologies Project Number 00-518-918.

Dear Mr. Jones:

On May 23, 2000 Applied Earth Technologies (AET) personnel collected pre, mid and post carbon ground water treatment system samples at the Alaskan Oil Watertown site. The samples were submitted to Certified Environmental Services, Inc. (CES) for EPA Method 502.2 + MTBE analysis. Mr. Jim Jones of Alaskan Oil delivered the ground water samples to CES.

A review of the CES analytical report, for the aforementioned samples, indicated that NONE of the three ground water samples submitted contained petroleum contaminants above New York State Department of Environmental Conservation (NYSDEC) guidance values. Please refer to Table 1, which clearly indicates that all submitted samples were below NYSDEC guidance values. The CES laboratory analysis report is included with this report for your review.

The next monthly sampling event is scheduled for June 21, 2000.

If you should have any questions regarding this information please feel free to contact me at (800) 607-6883.

Sincerely,
Applied Earth Technologies

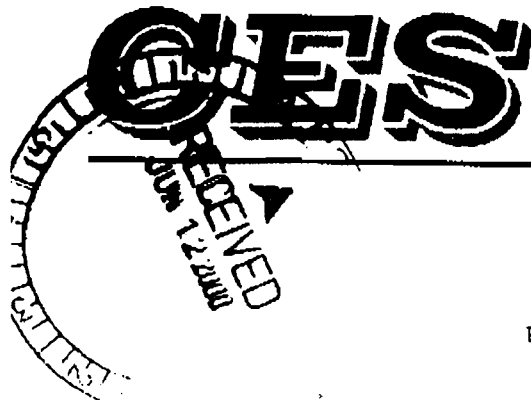

Brian W. Smith
Environmental Scientist

Enclosures

TABLE 1

Monthly Ground Water Sample Analytical Results Alaskan Oil Watertown Site Date Sampled: 5/23/00

Sample Point	Influent	Mid	Effluent
Units	(ug/L)	(ug/L)	(ug/L)
Parameter			
MTBE	<5.0	<5.0	<5.0
Benzene	<0.7	<0.7	<0.7
Trichloroethene	<1.0	<1.0	<1.0
Toluene	<1.0	<1.0	<1.0
Tetrachloroethene	<1.0	<1.0	<1.0
Chlorobenzene	<1.0	<1.0	<1.0
Ethylbenzene	<1.0	<1.0	<1.0
m- & p-Xylene	<1.0	<1.0	<1.0
o-Xylene	<1.0	<1.0	<1.0
Styrene	<1.0	<1.0	<1.0
Isopropylbenzene	<1.0	<1.0	<1.0
n-Propylbenzene	<1.0	<1.0	<1.0
Bromobenzene	<1.0	<1.0	<1.0
2-Chlorotoluene	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	<1.0	<1.0	<1.0
4-Chlorotoluene	<1.0	<1.0	<1.0
tert-Butylbenzene	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	<1.0	<1.0	<1.0
sec-Butylbenzene	<1.0	<1.0	<1.0
p-Isopropyltoluene	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	<1.0	<1.0	<1.0
n-Butylbenzene	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	<1.0	<1.0	<1.0
1,2,4-Trichlorobenzene	<1.0	<1.0	<1.0
Hexachlorobenzene	<1.0	<1.0	<1.0
Naphthalene	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	<1.0	<1.0	<1.0
LEGEND:			
< = Less Than		Laboratory Analysis performed by:	
Bold = Exceeds NYSDEC Guidance Value		Certified Environmental Services, Inc.	
Analysis = EPA 502.2 +MTBE		NYS DOH ELAP No. 11246	



**Certified
Environmental
Services, Inc.**

FAKED
to Brian
6/12/00

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

REPORT OF ANALYSES

Applied Earth Technologies
6589 US Highway 11
Canton, NY 13617-

PROJECT NAME: 00-518-918/Watertown(342 & 37)
DATE: 06/08/2000

SAMPLE NUMBER- 216568 SAMPLE ID- TT-518-4111/Pre Carbon
DATE SAMPLED 05/23/00
DATE RECEIVED 05/23/00 SAMPLER- Jeremy King
TIME RECEIVED- 1620 DELIVERED BY- Jim Jones

SAMPLE MATRIX- WA
TIME SAMPLED 1335
RECEIVED BY- CAM
TYPE SAMPLE- Grab

Page 1 of 2

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
METHYL-T-BUTYL ETHER	EPA 502.2	06/01/00		BLD	< 5.0 ug/L
EPA 502.2 Scan	EPA 502.2	06/01/00		BLD	
Benzene	EPA 502.2	06/01/00		BLD	< 0.7 ug/L
Trichloroethene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Toluene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Tetrachloroethene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Chlorobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Ethylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
m-Xylene & p-Xylene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
o-Xylene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Styrene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Isopropylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
n-Propylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Bromobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
2-Chlorotoluene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
1,3,5-Trimethylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
4-Chlorotoluene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
tert-Butylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
1,2,4-Trimethylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
sec-Butylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
p-Isopropyltoluene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L



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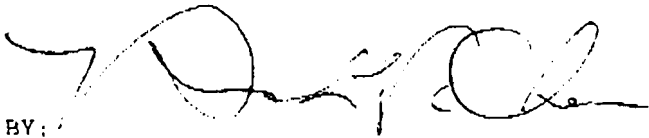
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Fax 315-478-2107

Page 2 of 2

CONTINUATION OF DATA FOR SAMPLE NUMBER 216568

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
1,3-Dichlorobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
1,4 Dichlorobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
n Butylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
1,2-Dichlorobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
1,2,4 Trichlorobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Hexachlorobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Naphthalene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
1,2,3-Trichlorobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L

NYSDOH LAB ID NO. 11216

APPROVED BY: 

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REPORT OF ANALYSES

Applied Earth Technologies
6589 US Highway 11
Canton, NY 13617-

PROJECT NAME: 00-518-918/Waterstown (342 & 37)
DATE: 06/08/2000

SAMPLE NUMBRR: 216569 SAMPLE ID- TT-518-4112/Mid Carbon
DATE SAMPLED- 05/23/00
DATE RECEIVED- 05/23/00 SAMPLER- Jeremy King
TIME RECEIVED- 1620 DELIVERED BY- Jim Jones

SAMPLE MATRIX WA
TIME SAMPLED- 1340
RECEIVED BY- CAM
TYPE SAMPLE Grab

Page 1 of 2

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
METHYL-T-BUTYL ETHER	EPA 502.2	06/01/00		BLD	< 5.0 ug/L
EPA 502.2 Scan	EPA 502.2	06/01/00		BLD	
Benzene	EPA 502.2	06/01/00		BLD	< 0.7 ug/L
Trichloroethene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Toluene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Tetrachloroethene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Chlorobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Ethylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
m-Xylene & p-Xylene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
o-Xylene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Styrene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Isopropylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
n-Propylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Bromobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
2-Chlorotoluene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
1,3,5-Trimethylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
4-Chlorotoluene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
tert-Butylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
1,2,4-Trimethylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
sec-Butylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
p-Isopropyltoluene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L



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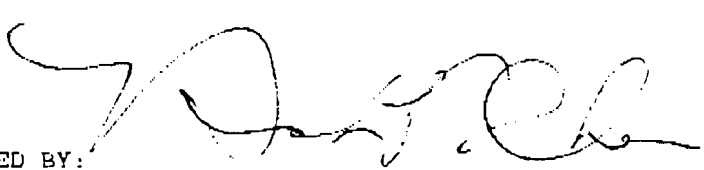
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Fax 315-478-2107

Page 2 of 2

CONTINUATION OF DATA FOR SAMPLE NUMBER 216569

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
1,3-Dichlorobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
1,4-Dichlorobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
n Butylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
1,2-Dichlorobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
1,2,4-Trichlorobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Hexachlorobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Naphthalene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
1,2,3-Trichlorobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L

NYSDOH LAR ID NO. 11246

APPROVED BY: 

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REPORT OF ANALYSES

Applied Earth Technologies
6589 US Highway 11
Canton, NY 13617-

PROJECT NAME: 00-518-918/Watertown(342 & 37)
DATE: 06/08/2000

SAMPLE NUMBER- 216570 SAMPLE ID- TT-518-4113/Post Carbon
DATE SAMPLED- 05/23/00
DATE RECEIVED 05/23/00 SAMPLER- Jeremy King
TIME RECEIVED- 1620 DELIVERED BY- Jim Jones

SAMPLE MATRIX WA
TIME SAMPLED- 1345
RECEIVED BY- CAM
TYPE SAMPLE Grab

Page 1 of 2

ANALYSTS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
METHYL-T-BUTYL ETHER	EPA 502.2	06/01/00		BLD	< 5.0 ug/L
EPA 502.2 Scan	EPA 502.2	06/01/00		BLD	
Benzene	EPA 502.2	06/01/00		BLD	< 0.7 ug/L
Trichloroethene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Toluene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Tetrachloroethene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Chlorobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Ethylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
m-Xylene & p-Xylene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
o-Xylene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Styrene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Isopropylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
n Propylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Bromobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
2-Chlorotoluene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
1,3,5 Trimethylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
4-Chlorotoluene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
tert Butylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
1,2,4 Trimethylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
sec-Butylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
p-Isopropyltoluene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L



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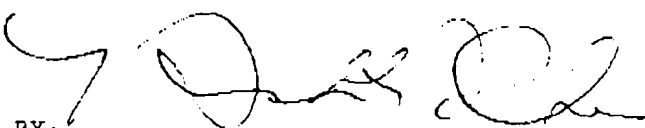
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Page 2 of 2

CONTINUATION OF DATA FOR SAMPLE NUMBER 216570

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
1,3 Dichlorobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
1,4-Dichlorobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
n-Butylbenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
1,2-Dichlorobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
1,2,4-Trichlorobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Hexachlorobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
Naphthalene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L
1,2,3 Trichlorobenzene	EPA 502.2	06/01/00		BLD	< 1.0 ug/L

NYSDOH LAB ID NO. 11246

APPROVED BY: 

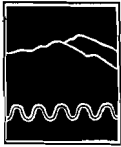
(Terms and Conditions on Reverse Side)



37982

No. 3184

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Applied Earth Technologies

Environmental and Geotechnical Services

800-607-6883
www.appliedearthtech.com

☐ Corporate Headquarters
19 Roosevelt Highway
Suite 110
Colchester, VT 05446
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☐ 6589 U.S. Highway 11
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☐ 5001 Apache Creek Road
P.O. Box 1467
Castle Rock, CO 80104
T (720) 733-1040
F (720) 733-1041
aet_denver@yahoo.com

July 12, 2000

Mr. Jim Jones
Alaskan Oil, Inc.
2020 LeMoyne Street
Syracuse, New York 13211

RE: Monthly Sampling of the Treatment System (Pre, Mid & Post Carbon) located in Watertown, New York. Applied Earth Technologies Project Number 00-518-918.

Dear Mr. Jones:

On June 21, 2000 Applied Earth Technologies (AET) personnel collected pre, mid and post carbon ground water treatment system samples at the Alaskan Oil Watertown site. The samples were submitted to Certified Environmental Services, Inc. (CES) for EPA Method 502.2 + MTBE analysis. Mr. Jim Jones of Alaskan Oil delivered the ground water samples to CES.

A review of the CES analytical report, for the aforementioned samples, indicated that NONE of the three ground water samples submitted contained petroleum contaminants above New York State Department of Environmental Conservation (NYSDEC) guidance values. Please refer to Table 1, which clearly indicates that all submitted samples were below NYSDEC guidance values. The CES laboratory analysis report is included with this report for your review.

The next monthly sampling event is scheduled for July 25, 2000.

If you should have any questions regarding this information please feel free to contact me at (800) 607-6883.

Sincerely,
Applied Earth Technologies

Brian W. Smith
Environmental Scientist

Enclosures

TABLE 1

Monthly Ground Water Sample Analytical Results
Alaskan Oil Watertown Site
Date Sampled: 6/21/00

Sample Point	Influent	Mid	Effluent
<i>Units</i>	(ug/L)	(ug/L)	(ug/L)
<i>Parameter</i>			
MTBE	<5.0	<5.0	<5.0
Benzene	<0.7	<0.7	<0.7
Trichloroethene	<1.0	<1.0	<1.0
Toluene	<1.0	<1.0	<1.0
Tetrachloroethene	<1.0	<1.0	<1.0
Chlorobenzene	<1.0	<1.0	<1.0
Ethylbenzene	<1.0	<1.0	<1.0
m- & p-Xylene	<1.0	<1.0	<1.0
o-Xylene	<1.0	<1.0	<1.0
Styrene	<1.0	<1.0	<1.0
Isopropylbenzene	<1.0	<1.0	<1.0
n-Propylbenzene	<1.0	<1.0	<1.0
Bromobenzene	<1.0	<1.0	<1.0
2-Chlorotoluene	<1.0	<1.0	<1.0
1,3,5-Trimethylbenzene	<1.0	<1.0	<1.0
4-Chlorotoluene	<1.0	<1.0	<1.0
tert-Butylbenzene	<1.0	<1.0	<1.0
1,2,4-Trimethylbenzene	<1.0	<1.0	<1.0
sec-Butylbenzene	<1.0	<1.0	<1.0
p-Isopropyltoluene	<1.0	<1.0	<1.0
1,3-Dichlorobenzene	<1.0	<1.0	<1.0
1,4-Dichlorobenzene	<1.0	<1.0	<1.0
n-Butylbenzene	<1.0	<1.0	<1.0
1,2-Dichlorobenzene	<1.0	<1.0	<1.0
1,2,4-Trichlorobenzene	<1.0	<1.0	<1.0
Hexachlorobenzene	<1.0	<1.0	<1.0
Naphthalene	<1.0	<1.0	<1.0
1,2,3-Trichlorobenzene	<1.0	<1.0	<1.0
LEGEND:			
< = Less Than	Laboratory Analysis performed by:		
Bold = Exceeds NYSDEC Guidance Value	Certified Environmental Services, Inc.		
Analysis = EPA 502.2 +MTBE	NYS DOH ELAP No. 11246		



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1401 Erie Blvd. East
Syracuse, NY 13210
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REPORT OF ANALYSES

Applied Earth Technologies
19 Roosevelt Highway
Suite 110
Colchester, VT 05446-

PROJECT NAME: 00-518-918/AOI, #29-Watertown
DATE: 07/10/2000

SAMPLE NUMBER- 220382 SAMPLE ID- TT-518-4141/Pre Carbon
DATE SAMPLED- 06/21/00
DATE RECEIVED- 06/22/00 SAMPLER- Jeremy King
TIME RECEIVED- 1030 DELIVERED BY- Jim Jones

SAMPLE MATRIX- WA
TIME SAMPLED- 1530
RECEIVED BY- DJS
TYPE SAMPLE- Grab

Page 1 of 2

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
METHYL-T-BUTYL ETHER	EPA 502.2	07/05/00		BLD	< 5.0 ug/L
EPA 502.2 Scan	EPA 502.2	07/05/00		BLD	
Benzene	EPA 502.2	07/05/00		BLD	< 0.7 ug/L
Trichloroethene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Toluene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Tetrachloroethene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Chlorobenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Ethylbenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
m-Xylene & p-Xylene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
o-Xylene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Styrene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Isopropylbenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
n-Propylbenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Bromobenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
2-Chlorotoluene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
1,3,5-Trimethylbenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
4-Chlorotoluene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
tert-Butylbenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
1,2,4-Trimethylbenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
sec-Butylbenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
p-Isopropyltoluene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L



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REPORT OF ANALYSES

Applied Earth Technologies
19 Roosevelt Highway
Suite 110
Colchester, VT 05446-

PROJECT NAME: 00-518-918/AOI, #29-Watertown
DATE: 07/10/2000

SAMPLE NUMBER- 220383 SAMPLE ID- TT-518-4142/Mid Carbon
DATE SAMPLED- 06/21/00
DATE RECEIVED- 06/22/00 SAMPLER- Jeremy King
TIME RECEIVED- 1030 DELIVERED BY- Jim Jones

SAMPLE MATRIX- WA
TIME SAMPLED- 1530
RECEIVED BY- DJS
TYPE SAMPLE- Grab

Page 1 of 2

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
METHYL-T-BUTYL ETHER	EPA 502.2	07/05/00		BLD	< 5.0 ug/L
EPA 502.2 Scan	EPA 502.2	07/05/00		BLD	
Benzene	EPA 502.2	07/05/00		BLD	< 0.7 ug/L
Trichloroethene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Toluene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Tetrachloroethene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Chlorobenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Ethylbenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
m-Xylene & p-Xylene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
o-Xylene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Styrene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Isopropylbenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
n-Propylbenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Bromobenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
2-Chlorotoluene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
1,3,5-Trimethylbenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
4-Chlorotoluene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
tert-Butylbenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
1,2,4-Trimethylbenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
sec-Butylbenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
p-Isopropyltoluene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L



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Page 2 of 2

CONTINUATION OF DATA FOR SAMPLE NUMBER 220383

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT	UNITS
1,3-Dichlorobenzene	EPA 502.2	07/05/00		BLD	< 1.0	ug/L
1,4-Dichlorobenzene	EPA 502.2	07/05/00		BLD	< 1.0	ug/L
n-Butylbenzene	EPA 502.2	07/05/00		BLD	< 1.0	ug/L
1,2-Dichlorobenzene	EPA 502.2	07/05/00		BLD	< 1.0	ug/L
1,2,4-Trichlorobenzene	EPA 502.2	07/05/00		BLD	< 1.0	ug/L
Hexachlorobenzene	EPA 502.2	07/05/00		BLD	< 1.0	ug/L
Naphthalene	EPA 502.2	07/05/00		BLD	< 1.0	ug/L
1,2,3-Trichlorobenzene	EPA 502.2	07/05/00		BLD	< 1.0	ug/L

NYSDOH LAB ID NO. 11246

APPROVED BY:

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REPORT OF ANALYSES

Applied Earth Technologies
19 Roosevelt Highway
Suite 110
Colchester, VT 05446-

PROJECT NAME: 00-518-918/AOI, #29-Watertown
DATE: 07/10/2000

SAMPLE NUMBER- 220384 SAMPLE ID- TT-518-4143/Post Carbon
DATE SAMPLED- 06/21/00
DATE RECEIVED- 06/22/00 SAMPLER- Jeremy King
TIME RECEIVED- 1030 DELIVERED BY- Jim Jones

SAMPLE MATRIX- WA
TIME SAMPLED- 1535
RECEIVED BY- DJS
TYPE SAMPLE- Grab

Page 1 of 2

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
METHYL-T-BUTYL ETHER	EPA 502.2	07/05/00		BLD	< 5.0 ug/L
EPA 502.2 Scan	EPA 502.2	07/05/00		BLD	
Benzene	EPA 502.2	07/05/00		BLD	< 0.7 ug/L
Trichloroethene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Toluene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Tetrachloroethene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Chlorobenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Ethylbenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
m-Xylene & p-Xylene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
o-Xylene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Styrene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Isopropylbenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
n-Propylbenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Bromobenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
2-Chlorotoluene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
1,3,5-Trimethylbenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
4-Chlorotoluene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
tert-Butylbenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
1,2,4-Trimethylbenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
sec-Butylbenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
p-Isopropyltoluene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L



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Page 2 of 2

CONTINUATION OF DATA FOR SAMPLE NUMBER 220384

ANALYSIS	METHOD	ANALYSIS DATE	TIME	BY	RESULT UNITS
1,3-Dichlorobenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
1,4-Dichlorobenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
n-Butylbenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
1,2-Dichlorobenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
1,2,4-Trichlorobenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Hexachlorobenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
Naphthalene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L
1,2,3-Trichlorobenzene	EPA 502.2	07/05/00		BLD	< 1.0 ug/L

NYSDOH LAB ID NO. 11246

APPROVED BY:

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One Roosevelt Highway, Suite 110 • Colchester, Vermont 05446 • 802-655-0211 • FAX 802-655-1258

38741

No. 3192

CHAIN OF CUSTODY RECORD

#342 + 37 - 4 Corners

Project Number <u>00-518-918</u>						Analysis	
NYS DEC Spill Number _____ PIN # _____							
Region _____ Address <u>Watertown # A01-029</u>							
Samplers <u>Jeremy King</u> <u>[Signature]</u> <u>6/21/00</u> Printed Name Signature Date							
Printed Name Signature Date							

Sample No.	Date	Time	C o m p	G r a b	Sample Location	No. of Cont.	Comments
TI-518 4141	6/21	3:30		✓	PRE cbn.	2	✓ 220382* Bill to
4142	6/21	3:30		✓	MID cbn	2	✓ 220383 Alaskan Oil
4143	6/21	3:35		✓	POST cbn.	2	✓ 220384
N/A							
							AET P.O - 293
							CES.P.O 294
Relinquished by: <u>J. King</u> Relinquished by: _____ Date: <u>6/21/00</u> Date: _____ Time: <u>3:35</u> Time: _____ Received by: <u>J. Jones</u> Received by: _____ Relinquished by: <u>[Signature]</u> Received by: (Laboratory) <u>Deborah Squires</u> Date: <u>6/22/00</u> Date: _____ Time: <u>1030</u> Time: _____ Received by: _____							

WHITE - TO LABORATORY

PINK - TO AET ACCOUNTING

CANARY - TO AET PROJECT MANAGER