ATC

ASSOCIATES INC.

SITE INVESTIGATION REPORT

111 LEROY STREET
NEW YORK, NEW YORK

FOR
KMG PMA LEROY, LLC
1140 AVENUE OF THE AMERICAS, 12TH FLOOR
NEW YORK, NY 10036

ATC PROJECT NUMBER 15.20916.0009 TASK 2
August 11, 2005

Prepared by: ATC Associates Inc.
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ATC ASSOCIATES INC.

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August 11, 2005

KMG PMA Leroy, LLC
1140 Avenue of Americas, 12th Floor
New York, NY 10036
Attn: Mr. Burt Miller

RE: Site Investigation Report
Commercial Building
111 Leroy Street
New York, New York
ATC Project No. 15.20916.0009 Task 2

Dear Mr. Miller:

Attached is the Site Investigation Report for the Commercial Building located at 111 Leroy Street in Brooklyn, New York (the "Site"). The report includes the following sections: Introduction, Site Investigation, Results of Laboratory Analyses, Conclusions/Recommendations, and Limitations of the Site Investigation. This report also includes Figures, Tables and Appendices.

If you have any questions regarding this report, please feel free to call our office.

Sincerely,

ATC ASSOCIATES INC.

Charles Tallinger
Project Geologist

Michael J. Morris, P.G.
Senior Project Manager

TABLE OF CONTENTS

1.0 INTRODUCTION **1**

1.1 PROJECT SCOPE OF WORK 1

2.0 SITE INVESTIGATION **2**

2.1 SOIL SAMPLE COLLECTION PROCEDURES AND FIELD OBSERVATIONS 2
2.2 GROUNDWATER SAMPLE COLLECTION PROCEDURES AND FIELD OBSERVATIONS 2

3.0 RESULTS OF LABORATORY ANALYSES **4**

3.1 SOIL SAMPLE RESULTS 4
3.2 GROUNDWATER SAMPLE RESULTS 4

4.0 CONCLUSIONS/RECOMMENDATIONS **6**

5.0 LIMITATIONS OF THE SITE INVESTIGATION **7**

FIGURES

Figure 1: Soil Boring/Monitoring Well Location Map

TABLES

Table 1: Summary of Analytical Soil Results – July 2005
Table 2: Summary of Analytical Groundwater Results – July 2005

APPENDICES

Appendix A: Soil Boring Logs
Appendix B: Soil and Groundwater Sample Analytical Results

1.0 INTRODUCTION

ATC has performed a site investigation at the Commercial Building located at 111 Leroy Street New York, New York (the "Site"). The Site consists of a two (2)-story commercial building located at 111-113 Leroy Street between Greenwich and Hudson Streets, Manhattan, New York County, New York, NY 10014

ATC recently completed a Phase I Environmental Site Assessment (ESA) Report of the Site. The ESA revealed evidence of an active heating oil underground storage tank (UST) and a in-ground hydraulic lift, which was reportedly removed, at the Site. Additionally, based on the ESA, the historic Site operations including automobile services and surrounding properties may have impacted the Site. As a result, ATC performed site investigation activities to evaluate whether soil and groundwater beneath the Site has been impacted.

1.1 Project Scope of Work

The Project Scope of Work included the following:

- Prior to the initiation of subsurface activities, New York Dig Safe was contacted in order to assure that no subsurface utility services were encountered during drilling activities.

- Five (5) soil borings were advanced throughout the Site and on the adjacent properties. Specifically, one (1) soil boring was advanced at the Site and the remaining five were advanced on adjacent properties. The soil borings were situated to evaluate the areas of concern identified in the Phase I ESA Report.

- Five (5) soil samples collected from the Site were sent to AmeriSci Laboratories (AmeriSci) (New York State ELAP #10982). Select soil samples were submitted for volatile organic compounds (VOC) analysis under EPA Method 8260, semi-volatile organic compounds (SVOCs) under EPA Method 8270, polychlorinated biphenyls (PCBs) under EPA Method 8082 and Priority Pollutant Metals (PPM) analysis under EPA Method 6010.

- A groundwater sample was collected from the existing monitoring well (MW-1) at the Site and submitted to AmeriSci. The groundwater sample was submitted for VOC analysis under EPA Method 8260, SVOCs under EPA Method 8270 and PPM under EPA Method 6010.

- Preparation of this report summarizing the findings and conclusions with figures depicting soil boring and significant Site features.

2.0 SITE INVESTIGATION

2.1 Soil Sample Collection Procedures and Field Observations

On July 28, 2005, ATC attempted to advance six (6) soil borings throughout the Site and on adjacent properties using Geoprobe equipment. The borings were advanced to depths ranging from 8 to 20-feet below ground surface (bgs). Specifically, one (1) soil boring (B-3) was advanced within the Site structure, between the historical former hydraulic lift and UST; this was the only soil boring advanced on-Site. ATC attempted to advance one (1) additional soil boring at the Site in the vicinity of the UST; however, shallow refusal (at approximately 2ft bgs), was encountered at this location. Two (2) soil borings (B-1 and B-2) were advanced on the west adjacent parking lot and two (2) soil borings (B-4 and B-5) were advanced on the northern adjacent parking lot. Refer to Figure 2 for a Soil Boring Location Map illustrating the location of these soil borings.

Utilizing the Geoprobe equipment, the soil borings were continuously advanced in 4 foot intervals and field screened for evidence of contamination. All soils were evaluated for visual and olfactory evidence of contamination. Additionally, all soils were field screened with a photoionization detector (PID) for the presence of any volatile organic vapors.

Subsurface soils were encountered at the Site consisted of historic fill material composed of brick, sand and gravel. Native soils encountered at the Site below a depth of approximately 12 feet bgs consisted of silts, sands and gravel. Groundwater was not encountered in any of the borings. With the exception of soil boring B-5, no visual or olfactory evidence of petroleum contamination was observed in any of the borings. A slight petroleum odor and stained soil was observed in boring B-5. PID readings ranging from 0 to 46 parts per million were detected in the soils at is boring. Discrete soil samples were collected from selected intervals and submitted for laboratory analysis. Please refer to Appendix A for the complete soil boring logs.

All sampling equipment which contacted soil was decontaminated between soil borings using an alconox wash, water rinse, and a second alconox wash and water rinse. All soil samples were placed in appropriate containers supplied by the laboratory. ATC completed all chain of custody documents prior to sample shipment. The samples were cooled to 4 degrees centigrade (wet ice) during shipment to the laboratory.

One (1) soil sample was collected from each boring. A total of five (5) soil samples were submitted to AmerSci for VOC analysis under EPA Method 8260, SVOCs under EPA Method 8270, PCBs under EPA Method 8082 and PPM analysis under EPA Method 6010.

2.2 Groundwater Sample Collection Procedures and Field Observations

On July 28, 2005, ATC personnel collected a groundwater sample from the existing groundwater monitoring well (MW-1) at the Site. Water was encountered in the monitoring well at 19.76 feet bgs and no floating product was observed on the water table. An attempt was made to purge the monitoring well before sample collection; however, due to low recharge of the well a grab sample was collected without purging of the monitoring well. The groundwater sample was collected with dedicated ¾" polyethylene bailer. The

groundwater sample was placed in an appropriate container supplied by the laboratory. ATC completed all chain of custody documents prior to sample shipment.

The groundwater sample was submitted to AmerSci for VOC analysis under EPA Method 8260, SVOCs under EPA Method 8270 and PPMs analysis under EPA Method 6010.

3.0 RESULTS OF LABORATORY ANALYSES

3.1 Soil Sample Results

A complete copy of the laboratory report from the soil sampling program is provided in Appendix B. The soil sample results are summarized in Table 1.

3.1.1 VOC Soil Analytical Results

Detectable concentrations of VOCs were identified in all soil samples; however, no VOC concentrations were detected in excess of their respective NYSDEC Technical and Administrative Guidance Memorandum #4046-Determination of Soil Cleanup Objectives and Cleanup Levels Recommended Soil Cleanup Objectives (NYSDEC TAGM RSCO). It is important to note that only acetone and methylene chloride (both common laboratory contaminants) were detected in soil samples B-1, B-3 and B4, while detectable concentrations of chlorinated VOCs (tetrachloroethylene(PCE)) and petroleum VOCs were detected in B-2 and B-5 respectively.

3.1.2 SVOC Soil Analytical Results

No elevated concentrations of SVOCs were detected in excess of their NYSDEC TAGM RSCO in soil samples B-1, B-2, B-3 or B-5. Elevated concentrations of SVOCs were detected in excess of their NYSDEC TAGM RSCO in soil sample B-4. These SVOCs consisted of: benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k) fluoranthene and chrysene. These concentrations ranged from zero to one (1) order of magnitude above their NYSDEC TAGM RSCO.

3.1.3 PPM Soil Analytical Results

Elevated concentrations of PPMs were detected in excess their NYSDEC TAGM RSCO and the Eastern USA Background levels in all soil samples. These elevated metals consisted of: lead, nickel and zinc. These concentrations ranged from zero to one (1) orders of magnitude above their NYSDEC TAGM RSCO and/or their Eastern USA Background concentrations.

3.1.4 PCB Soil Analytical Results

No detectable concentrations of PCBs were detected in any of the soil samples collected.

3.2 Groundwater Sample Results

A complete copy of the laboratory report from the groundwater sampling program is provided in Appendix B. The groundwater sample results are summarized in Table 2.

3.2.1 VOC Groundwater Analytical Results

Elevated concentrations of VOCs were detected above their respective NYSDEC Division of Water

Technical and Operational Guidance Series Memo (TOGS) Groundwater Quality Standard in the groundwater sample collected from MW-1. Specifically, chlorinated VOCs including cis-1,2-dichloroethylene (14.9 µg/L), trans-1,2-dichloroethlene (6.51 µg/L), trichloroethylene (18.7 µg/L) and tetrachloroethylene (21.2 µg/L) were detected in MW-1. These concentrations exceed their TOGS Groundwater Quality Standards of 5 µg/L for cis-1,2-dichloroethylene, trans-1,2-dichloroethlene, trichloroethylene and 0.7 µg/L for tetrachloroethylene.

3.2.2 SVOC Groundwater Analytical Results

No concentrations of SVOCs were detected in the groundwater sample collected from MW-1 above their respective laboratory method detection limits.

3.2.3 PPM Groundwater Analytical Results

PPM concentrations were detected in monitoring well MW-1 above laboratory detection limits. However, no elevated PPM concentrations were detected above their respective NYSDEC TOGS Groundwater Quality Standards.

4.0 CONCLUSIONS/RECOMMENDATIONS

Based on the results of this investigation no field evidence of contamination was observed in the one (1) soil boring advanced at the Site. Analytical results confirm that the on-site soils have not been impacted with VOCs, SVOCs or PCBs. As a result it does not appear that the active heating oil UST or the reportedly removed hydraulic lift have impacted the Site. However, historic fill materials were encountered at the Site as well as the remaining soil borings advanced as part of this Investigation. A significant amount of material found in Manhattan is likely to consist of historic fill materials which typically contain heavy metals and SVOCs.

Additionally, field evidence and detectable concentrations of VOCs was detected in soil boring B-5 and detectable concentrations of tetrachloroethylene were detected in soil boring B-2. Chlorinated solvents were also detected above NYSDEC TOGS Groundwater Quality Standards in the groundwater sample collected in MW-1.

Based on these findings, since it is our understanding that the Site will be redeveloped and historic fill materials encountered beneath the Site and the surrounding areas will be disturbed, these historic fill materials are to be handled and disposed of properly, in accordance with applicable regulations.

Further, ATC recommends that the NYSDEC be notified of the presence of chlorinated solvents identified in monitoring well MW-1 as further investigation and/or remediation is warranted. The estimated costs associated with the remediation of chlorinated impacted groundwater at this Site will range from $50,000 to $300,000.

5.0 LIMITATIONS OF THE SITE INVESTIGATION

ATC has prepared this Site Investigation in accordance with the contract scope of work, using reasonable efforts to attempt to identify areas of potential liability associated with recognized environmental conditions in the Site. Any survey for the presence of soil or groundwater contamination in the Site was focused in nature. The survey may not be relied upon as a comprehensive investigation for the presence of such contamination in all areas of the Site or as meeting any standards established for conducting such surveys. ATC does not warrant the accuracy or completeness of information provided by secondary sources. ATC does not warrant that all contamination that may exist on the Site has been discovered, that the Site is suitable for any particular purpose or that the Site is clean or free of liability. Any cost estimates are based on general comparisons with past projects of similar scope and size, and actual costs or design-phase estimates may vary substantially from these estimates.

This report is for the use and benefit of, and may be relied upon by, KMG PMA Leroy, LLC, and any of its affiliates. Any third party agrees by accepting this report that any use or reliance on this report shall be limited by the exceptions and limitations in this report, and with the acknowledgment that actual Property conditions may change with time, and that hidden conditions may exist at the Property that were not discovered within the authorized scope of the assessment.

ATC makes no other representation to any third party except that it has used the degree of care and skill ordinarily exercised by environmental consultants in the preparation of the report and in the assembling of data and information related thereto. No other warranties are made to any third party, either express or implied. Unless otherwise agreed upon in writing by ATC and a third party, ATC's liability to any third party authorized to use or rely on this report with respect to any acts or omissions shall be limited to a maximum of $1,000,000.

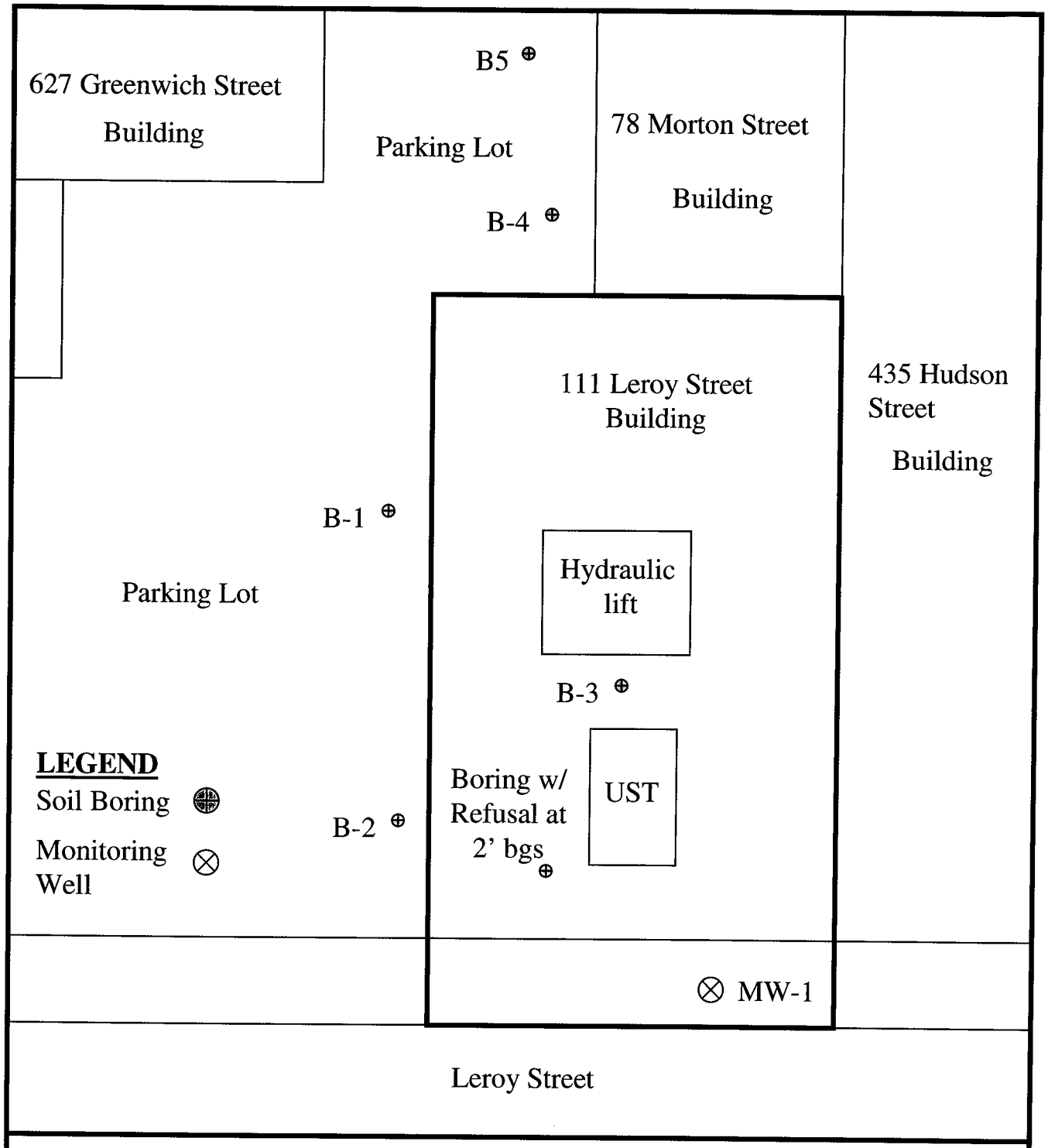

FIGURE 1 – SOIL BORING/MONITORING WELL LOCATION MAP

ATC ASSOCIATES INC.
104 East 25th Street, 8th Floor
New York, NY 10010-2917
(212) 353-8280 • Fax (212) 979-8447

N

CLIENT: KMG PMA Leroy, LLC
SITE: 111 Leroy Street
New York, New York 10014
PROJECT #: 15.20916.0009 Task 2
SCALE: Not to Scale

TABLE 1

SUMMARY OF ANALYTICAL SOIL RESULTS - July 2005

111 LEROY STREET
NEW YORK, NEW YORK

Sample ID Lab Sample Number Sample Depth (ft)* Date Collected Media	B-1 001 11.5'-12' 7/28/2005 Soil	B-2 002 19.5'-20' 7/28/2005 Soil	B-3 003 11.5'-12' 7/28/2005 Soil	B-4 004 10.5'-11' 7/28/2005 Soil	B-5 005 18.5'-19' 7/28/2005 Soil	TAGM Recommended Soil Cleanup Objective	Eastern USA Background
Volatile Organic Compounds							
Acetone	76.7	84.5	ND	79.9	ND	200	NS
Benzene	ND	ND	ND	ND	29.7	60	NS
sec-Buytlbenzene	ND	ND	ND	ND	40.7	10000	NS
n-Butylbenzene	ND	ND	ND	ND	70.4	10000	NS
Isopropylbenzene	ND	ND	ND	ND	71.4	2300	NS
Methylene Chloride	17.9	33.9	26.3	32.8	43.5	100	NS
Naphthalene	ND	ND	ND	ND	44.3	13000	NS
n-Propylbenzene	ND	ND	ND	ND	100	3700	NS
Tetrachloroethylene	ND	73.2	ND	ND	ND	1400	NS
Semi-Volatile Organic Compounds							
Benzo(a)anthracene	ND	ND	ND	**863**	ND	224	NS
Benzo(a)pyrene	ND	ND	ND	**826**	ND	61	NS
Benzo(b)fluoranthene	ND	ND	ND	**809**	ND	224	NS
Benzo(k)fluoranthene	629	ND	ND	**863**	ND	224	NS
Chrysene	ND	ND	ND	**839**	ND	400	NS
Fluoranthene	974	ND	ND	1390	ND	50000	NS
Pyrene	835	ND	ND	1690	9370	50000	NS
Priority Pollutant Metals							
Arsenic	4.93	ND	3.52	6.24	ND	7.5 or SB	3-12
Cadmium	ND	ND	0.414	0.897	ND	10 or SB	0.1 - 1
Chromium	8.7	8.46	11.7	13.6	11.4	50 or SB	1.5 - 40
Copper	16.8	15.8	23.2	17.8	12.9	25 or SB	1 - 50
Lead	**1440**	10.4	**1920**	**1460**	12.1	SB	200 - 500
Mercury	4.02	ND	0.181	0.389	ND	0.1	0.001 - 2
Nickel	7.09	**61.9**	9.68	12.5	**53.8**	13 or SB	0.5 - 25
Zinc	**299**	19.8	**862**	**942**	31.2	20 or SB	9 - 50
Polychlorinated Biphenyls	ND	ND	ND	ND	ND	10000	NS

*-Sample depth is in feet below ground surface
All concentrations reported in parts per billion except for PP Metals which are reported in parts per million
ND-Non-Detect
NS-No Standard
SB-Site Background
NA-Not Applicable

Prepared by:
ATC Associates Inc.
8/11/2005

TABLE 2

SUMMARY OF GROUNDWATER ANALYTICAL RESULTS - JULY 2005

111 LEROY STREET
NEW YORK, NEW YORK

Sample ID: Lab Sample Number Date Collected Media	MW-1 001 7/28/2005 Groundwater	TOGS Groundwater Quality Standards
Volatile Organic Compounds		
cis-1,2-Dichloroethylene	**14.9**	5
trans-1,2-Dichloroethylene	**6.51**	5
Trichloroethylene	**18.7**	5
Tetrachloroethylene	**21.2**	0.7
Semi-Volatile Organic Compounds	ND	NS
Priority Pollutant Metals		
Arsenic	0.0367	50000
Beryllium	0.00745	3000
Chromium	0.349	50000
Copper	0.373	200000
Lead	0.124	50000
Mercury	0.000315	700
Nickel	0.79	100000
Zinc	0.546	66000

All concentrations reported in parts per billion except metals which are in parts per million
ND - Detected Below Method Detection Limits
NS - No Standard

Prepared by:
ATC Associates Inc.
8/11/2005

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	**Client:** KMP PMA Leroy, LLC.	**Boring No.** B-1
	Project Number: 15.20916.0009	**Boring location:** Refer to Boring Location Map
Driller: ADT **Geologist**: C. Tallinger	**Location:** 111 Leroy Street, New York	
Depth to Groundwater: Not Encountered	**Boring Type:** Geoprobe **Size I.D.:** 2" Macrocore	**Date:** July 28, 2005

Depth	Sample #	Sample Type	Recovery (ft.)	Density & Moisture	PID	Field Identification of Soil Remarks
0					0	Fill material, f. – m. SAND, trace Silt and Brick
4					0	Fill material, f. – m. SAND, trace Silt and Brick
8					0	Fill material, f. – m. SAND, trace Silt and Brick
12	B-1					Boring terminated at 12' bgs on apparent bedrock
						Soil sample B-1 collected from 11.5' – 12' bgs

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	**Client:** KMP PMA Leroy, LLC.	**Boring No.** B-2
	Project Number: 15.75287.0003	**Boring location:** Refer to Boring Location Map
Driller: ADT **Geologist**: C. Tallinger	**Location:** 111 Leroy Street, New York	
Depth to Groundwater: Not Encountered	**Boring Type:** Geoprobe **Size I.D.:** 2" Macrocore	**Date:** July 28, 2005

Depth	Sample #	Sample Type	Recovery (in.)	Density& Moisture	PID	Field Identification of Soil Remarks
0					0	Fill material, f. – m. SAND, trace Silt and Brick
4					0	Fill material, f. – m. SAND, trace Silt and Brick
8					0	Fill material, f. – m. SAND, trace Silt and Brick
12					0	Brown c. SAND, trace Silt
16					0	Brown c. SAND, trace Silt (very moist)
20	B-2					Boring terminated at 20' bgs Soil sample B-2 collected from the 18' – 18.5' interval

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	**Client:** KMP PMA Leroy, LLC.	**Boring No.** B-3
	Project Number: 15.75287.0003	**Boring location:** Refer to Boring Location Map
Driller: ADT **Geologist**: C. Tallinger	**Location:** 111 Leroy Street, New York	
Depth to Groundwater: Not Encountered	**Boring Type:** Geoprobe **Size I.D.:** 2" Macrocore	**Date:** July 28, 2005

Depth	Sample #	Sample Type	Recovery (ft.)	Density & Moisture	PID	Field Identification of Soil Remarks
0					0	Fill material, f. – m. SAND, trace Silt and Brick
4					0	Fill material, f. – m. SAND, trace Silt and Brick
8					0	Fill material, f. – m. SAND, trace Silt and Brick
12	B-3					
						Boring terminated at 12' bgs
16						Soil sample B-3 collected from the 11' – 11.5' interval
20						

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	**Client:** KMP PMA Leroy, LLC.	**Boring No.** B-4
	Project Number: 15.75287.0003	**Boring location:** Refer to Boring Location Map
Driller: ADT **Geologist**: C. Tallinger	**Location:** 111 Leroy Street, New York	
Depth to Groundwater: Not Encountered	**Boring Type:** Geoprobe **Size I.D.:** 2" Macrocore	**Date:** July 28, 2005

Depth	Sample #	Sample Type	Recovery (ft.)	Density & Moisture	PID	Field Identification of Soil Remarks
0					0	Fill material, f. – m. SAND, trace Silt and Brick
4					0	Fill material, f. – m. SAND, trace Silt and Brick .
8					0	Fill material, f. – m. SAND, trace Silt and Brick
12	B-4					Boring terminated at 12' bgs
16						Soil sample B-3 collected from the 11' – 11.5' interval
20						
24						

ATC Associates Inc. 104 East 25th Street New York, NY 10010 212-353-8280	**Client:** KMP PMA Leroy, LLC.	**Boring No.** B-5
	Project Number: 15.75287.0003	**Boring location:** Refer to Boring Location Map
Driller: ADT **Geologist**: C. Tallinger	**Location:** 111 Leroy Street, New York	
Depth to Groundwater: Not Encountered	**Boring Type:** Geoprobe **Size I.D.:** 2" Macrocore	**Date:** July 28, 2005

Depth	Sample #	Sample Type	Recovery (in.)	Density & Moisture	PID	Field Identification of Soil Remarks
0					0	Fill material, f. – m. SAND, trace Silt and Brick
4					0	Fill material, f. – m. SAND, trace Silt and Brick
8					0	Fill material, f. – m. SAND, some c. Gravel
12					0	m. – c. SAND, trace Silt
16					0	16'-18.5' m. – c. SAND and c. GRAVEL
20	B-5				46	18.5'-20' m.- c. SAND, trace Silt (petroleum odor and staining)
						Boring terminated at 20' bgs
						Soil sample B-5 collected at 18.5'-19' bgs

Please Reply To:

AmeriSci Boston
Eight School Street
Weymouth, MA 02189
TEL:(781)337-9334 FAX:(781)337-7642

FACSIMILE TELECOPY TRANSMISSION

To: CHARLES TALLINGER
ATC Associates

Fax # 212-979-8447
charles.tallinger@at
michael.morris@atcassociates.com

AmeriSci Job# 0507-00364
Subject: 111 LEROY ST NYC: SOILS &

Date: Friday, August 05, 2005

Time: 6:24:33PM

Comments:

REVISED 8/5/2005

This report consists of 27 pages, including:

Cover Page (Facsimile Telecopy Transmission)	1	pages
Laboratory Report	23	pages
Chain of Custody Record	1	pages
Air bill	1	pages
Sample Receiving Form	0	pages
Miscellaneous		pages

Revised cover sheet only

CONFIDENTIALITY NOTICE: Unless otherwise indicated, the information contained in this facsimile communication is confidential information intended for the use of the individual named above. If the reader of this communication is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is prohibited. If you have received this communication in error, please immediately notify the sender by telephone and return the original message to the above address via US Postal Service at our expense. Preliminary data reported here will be verified before final report is issued. Samples are disposed of in 60 days unless otherwise instructed by the protocol or special instructions in writing. Thank you.

AmeriSci Boston
Eight School Street
Weymouth, MA 02189
781-337-9334

Laboratory Report

Report Date 08/05/2005
Workorder No. 0507-00364

Customer: ATC Associates
104 East 25th Street
New York, NY 10010

Attention: CHARLES TALLINGER
Subject: 111 LEROY ST NYC: SOILS &

Sample: 001 B-1
Collection Date: 07/28/2005 **Time:** 11:00:00AM **Received Date:** 07/29/2005 **Time:** 11:00:00AM
Matrix: SOIL

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
Priority Pollutant Metals							
Arsenic	6010B, SW-846	4.93	mg/Kg	2.27	JS	08/01/2005 / 1:00	
Antimony	6010B, SW-846	ND	mg/Kg	4.53	JS	08/02/2005 / 16:11	
Beryllium	6010B, SW-846	ND	mg/Kg	0.340	JS	08/01/2005 / 1:00	
Cadmium	6010B, SW-846	ND	mg/Kg	0.340	JS	08/01/2005 / 1:00	
Chromium	6010B, SW-846	8.70	mg/Kg	1.13	JS	08/01/2005 / 1:00	
Copper	6010B, SW-846	16.8	mg/Kg	5.66	JS	08/01/2005 / 1:00	
Lead	6010B, SW-846	1440	mg/Kg	3.40	JS	08/01/2005 / 1:00	
Mercury	SW-846; 7471	4.02	mg/Kg	0.155	NAP	08/05/2005 / 16:32	
Nickel	6010B, SW-846	7.09	mg/Kg	4.53	JS	08/01/2005 / 1:00	
Selenium	6010B, SW-846	ND	mg/Kg	4.53	JS	08/02/2005 / 16:11	
Silver	6010B, SW-846	ND	mg/Kg	0.340	JS	08/01/2005 / 1:00	
Zinc	6010B, SW-846	299	mg/Kg	11.3	JS	08/02/2005 / 16:11	
Thallium	6010B, SW-846	ND	mg/Kg	2.27	JS	08/01/2005 / 1:00	
PCB 8082-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	110	NAC	08/02/2005 / 20:56	
PCB-1221	EPA 8082	ND	ug/Kg	110	NAC	08/02/2005 / 20:56	
PCB-1232	EPA 8082	ND	ug/Kg	110	NAC	08/02/2005 / 20:56	
PCB-1242	EPA 8082	ND	ug/Kg	110	NAC	08/02/2005 / 20:56	
PCB-1248	EPA 8082	ND	ug/Kg	110	NAC	08/02/2005 / 20:56	
PCB-1254	EPA 8082	ND	ug/Kg	110	NAC	08/02/2005 / 20:56	
PCB-1260	EPA 8082	ND	ug/Kg	110	NAC	08/02/2005 / 20:56	
PCB-1262	EPA 8082	ND	ug/Kg	110	NAC	08/02/2005 / 20:56	
PCB-1268	EPA 8082	ND	ug/Kg	110	NAC	08/02/2005 / 20:56	
TCMX (SURROGATE)		112	%		NAC	08/02/2005 / 20:56	

Certifications: MA: MA069 NY:10982 CT: PH0119 RI:A45 NJ: 59744

ND = Not Detected **PQL= Practical Quantitation Limit**

AMERI SCI

Customer: ATC Associates

Workorder No. 0507-00364

Sample: 001 B-1
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
DCB (SURROGATE)		84.9	%		NAC	08/02/2005 / 20:56	
Volatile Organics							
Dichlorodifluoromethane	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Vinyl Chloride	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Chloromethane	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Bromomethane	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Chloroethane	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Trichlorofluoromethane	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Acrolein	EPA 8260B	ND	ug/Kg	49	MVP	07/29/2005 / 16:56	
Acetone	EPA 8260B	76.7	ug/Kg	49	MVP	07/29/2005 / 16:56	B
1,1-Dichloroethylene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Iodomethane	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Carbon Disulfide	EPA 8260B	ND	ug/Kg	49	MVP	07/29/2005 / 16:56	
Methylene Chloride	EPA 8260B	17.9	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Acrylonitrile	EPA 8260B	ND	ug/Kg	49	MVP	07/29/2005 / 16:56	
Methyl-Tert-Butyl-Ether	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
trans-1,2-Dichloroethylene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
1,1-Dichloroethane	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
2-Butanone-(MEK)	EPA 8260B	ND	ug/Kg	49	MVP	07/29/2005 / 16:56	
Vinyl Acetate	EPA 8260B	ND	ug/Kg	49	MVP	07/29/2005 / 16:56	
2,2-Dichloropropane	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
cis-1,2-Dichloroethylene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Chloroform	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Bromochloromethane	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
1,1,1-Trichloroethane	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
1,1-Dichloropropene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Carbon Tetrachloride	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Benzene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
1,2-Dichloroethane	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Trichloroethylene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
1,2-Dichloropropane	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
4-Methyl-2-Pentanone (MIBK)	EPA 8260B	ND	ug/Kg	49	MVP	07/29/2005 / 16:56	
cis-1,3-Dichloropropene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
2-Chloroethyl vinyl ether	EPA 8260B	ND	ug/Kg	49	MVP	07/29/2005 / 16:56	

AMERI SCI

Customer: ATC Associates

Workorder No. 0507-00364

Sample: 001 B-1
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
Toluene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
trans-1,3-Dichloropropene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Bromodichloromethane	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
1,1,2-Trichloroethane	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
1,2-Dibromoethane	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
2-Hexanone	EPA 8260B	ND	ug/Kg	49	MVP	07/29/2005 / 16:56	
1,3-Dichloropropane	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Tetrachloroethylene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Dibromochloromethane	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Chlorobenzene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
1,1,1,2-Tetrachloroethane	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Ethylbenzene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
M & P XYLENE	EPA 8260B	ND	ug/Kg	20	MVP	07/29/2005 / 16:56	
O-XYLENE	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Styrene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Bromoform	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Isopropylbenzene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
1,1,2,2-Tetrachloroethane	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
1,2,3-Trichloropropane	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
n-Propylbenzene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Bromobenzene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
2-Chlorotoluene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
1,3,5-Trimethylbenzene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
4-Chlorotoluene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
tert-Butylbenzene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
1,2,4-Trimethylbenzene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
sec-Butylbenzene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
4-Isopropyltoluene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
1,3-Dichlorobenzene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
1,4-Dichlorobenzene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
n-Butylbenzene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
1,2-Dichlorobenzene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
1,2-Dibromo-3-Chloropropane	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
1,2,4-Trichlorobenzene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	

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Customer: ATC Associates

Workorder No. 0507-00364

Sample: 001 B-1
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
Hexachlorobutadiene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
Naphthalene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
1,2,3-Trichlorobenzene	EPA 8260B	ND	ug/Kg	9.8	MVP	07/29/2005 / 16:56	
DIBROMOFLUOROMETHANE (SURR)		97.8	%		MVP	07/29/2005 / 16:56	
TOLUENE-D8 (SURROGATE)		102	%		MVP	07/29/2005 / 16:56	
4-BROMOFLUOROBENZENE (SURR)		98.8	%		MVP	07/29/2005 / 16:56	
PAH's by EPA 8270 - Soil							
Naphthalene	EPA 8270C	ND	ug/Kg	560	TLL	08/03/2005 / 14:43	
2-Methyl Naphthalene	EPA 8270C	ND	ug/Kg	560	TLL	08/03/2005 / 14:43	
Acenaphthylene	EPA 8270C	ND	ug/Kg	560	TLL	08/03/2005 / 14:43	
Acenapthene	EPA 8270C	ND	ug/Kg	560	TLL	08/03/2005 / 14:43	
Fluorene	EPA 8270C	ND	ug/Kg	560	TLL	08/03/2005 / 14:43	
Phenanthrene	EPA 8270C	ND	ug/Kg	560	TLL	08/03/2005 / 14:43	
Anthracene	EPA 8270C	ND	ug/Kg	560	TLL	08/03/2005 / 14:43	
Fluoranthene	EPA 8270C	974	ug/Kg	560	TLL	08/03/2005 / 14:43	
Pyrene	EPA 8270C	835	ug/Kg	560	TLL	08/03/2005 / 14:43	
Benzo(a)anthracene	EPA 8270C	ND	ug/Kg	560	TLL	08/03/2005 / 14:43	
Chrysene	EPA 8270C	ND	ug/Kg	560	TLL	08/03/2005 / 14:43	
Indeno (1,2,3-cd)Pyrene	EPA 8270C	ND	ug/Kg	560	TLL	08/03/2005 / 14:43	
Benzo(b)fluoranthene	EPA 8270C	ND	ug/Kg	560	TLL	08/03/2005 / 14:43	
Benzo(k)fluoranthene	EPA 8270C	629	ug/Kg	560	TLL	08/03/2005 / 14:43	
Benzo(a)pyrene	EPA 8270C	ND	ug/Kg	560	TLL	08/03/2005 / 14:43	
Dibenzo(a,h)Anthracene	EPA 8270C	ND	ug/Kg	560	TLL	08/03/2005 / 14:43	
Benzo (g,h,i) perylene	EPA 8270C	ND	ug/Kg	560	TLL	08/03/2005 / 14:43	
NITROBENZENE-D5 (SURR)		73.2	%		TLL	08/03/2005 / 14:43	
2-FLUOROBIPHENYL (SURR)		78.7	%		TLL	08/03/2005 / 14:43	
TERPHENYL-D14 (SURR)		70.4	%		TLL	08/03/2005 / 14:43	
Percent Solids		84.9	%		EBH	08/01/2005 / 7:06	
PCB OIL/SOIL EXTRACTIONS		10.73			MEW	08/01/2005 / 7:14	

Sample: 002 B-2
Collection Date: 07/28/2005 Time: 12:00:00PM **Received Date: 07/29/2005 Time: 11:00:00AM**
Matrix: SOIL

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Customer: ATC Associates

Workorder No. 0507-00364

Sample: 002 B-2
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
Priority Pollutant Metals							
Arsenic	6010B, SW-846	ND	mg/Kg	2.17	JS	08/01/2005 / 1:00	
Antimony	6010B, SW-846	ND	mg/Kg	2.17	JS	08/01/2005 / 1:00	
Beryllium	6010B, SW-846	ND	mg/Kg	0.325	JS	08/01/2005 / 1:00	
Cadmium	6010B, SW-846	ND	mg/Kg	0.325	JS	08/01/2005 / 1:00	
Chromium	6010B, SW-846	8.46	mg/Kg	1.08	JS	08/01/2005 / 1:00	
Copper	6010B, SW-846	15.8	mg/Kg	5.42	JS	08/01/2005 / 1:00	
Lead	6010B, SW-846	10.4	mg/Kg	3.25	JS	08/01/2005 / 1:00	
Mercury	SW-846; 7471	ND	mg/Kg	0.0385	NAP	08/05/2005 / 15:38	
Nickel	6010B, SW-846	61.9	mg/Kg	4.33	JS	08/01/2005 / 1:00	
Selenium	6010B, SW-846	ND	mg/Kg	2.17	JS	08/01/2005 / 1:00	
Silver	6010B, SW-846	ND	mg/Kg	0.325	JS	08/01/2005 / 1:00	
Zinc	6010B, SW-846	19.8	mg/Kg	5.42	JS	08/02/2005 / 1:00	
Thallium	6010B, SW-846	ND	mg/Kg	2.17	JS	08/01/2005 / 1:00	
PCB 8082-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	112	NAC	08/02/2005 / 21:12	
PCB-1221	EPA 8082	ND	ug/Kg	112	NAC	08/02/2005 / 21:12	
PCB-1232	EPA 8082	ND	ug/Kg	112	NAC	08/02/2005 / 21:12	
PCB-1242	EPA 8082	ND	ug/Kg	112	NAC	08/02/2005 / 21:12	
PCB-1248	EPA 8082	ND	ug/Kg	112	NAC	08/02/2005 / 21:12	
PCB-1254	EPA 8082	ND	ug/Kg	112	NAC	08/02/2005 / 21:12	
PCB-1260	EPA 8082	ND	ug/Kg	112	NAC	08/02/2005 / 21:12	
PCB-1262	EPA 8082	ND	ug/Kg	112	NAC	08/02/2005 / 21:12	
PCB-1268	EPA 8082	ND	ug/Kg	112	NAC	08/02/2005 / 21:12	
TCMX (SURROGATE)		59.5	%		NAC	08/02/2005 / 21:12	
DCB (SURROGATE)		64.9	%		NAC	08/02/2005 / 21:12	
Volatile Organics							
Dichlorodifluoromethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
Vinyl Chloride	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
Chloromethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
Bromomethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
Chloroethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
Trichlorofluoromethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
Acrolein	EPA 8260B	ND	ug/Kg	51	MVP	07/29/2005 / 17:29	

AMERI SCI

Customer: ATC Associates

Workorder No. 0507-00364

Sample: 002 B-2
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
Acetone	EPA 8260B	84.5	ug/Kg	51	MVP	07/29/2005 / 17:29	B
1,1-Dichloroethylene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
Iodomethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
Carbon Disulfide	EPA 8260B	ND	ug/Kg	51	MVP	07/29/2005 / 17:29	
Methylene Chloride	EPA 8260B	33.9	ug/Kg	10	MVP	07/29/2005 / 17:29	
Acrylonitrile	EPA 8260B	ND	ug/Kg	51	MVP	07/29/2005 / 17:29	
Methyl-Tert-Butyl-Ether	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
trans-1,2-Dichloroethylene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
1,1-Dichloroethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
2-Butanone-(MEK)	EPA 8260B	ND	ug/Kg	51	MVP	07/29/2005 / 17:29	
Vinyl Acetate	EPA 8260B	ND	ug/Kg	51	MVP	07/29/2005 / 17:29	
2,2-Dichloropropane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
cis-1,2-Dichloroethylene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
Chloroform	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
Bromochloromethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
1,1,1-Trichloroethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
1,1-Dichloropropene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
Carbon Tetrachloride	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
Benzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
1,2-Dichloroethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
Trichloroethylene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
1,2-Dichloropropane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
4-Methyl-2-Pentanone (MIBK)	EPA 8260B	ND	ug/Kg	51	MVP	07/29/2005 / 17:29	
cis-1,3-Dichloropropene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
2-Chloroethyl vinyl ether	EPA 8260B	ND	ug/Kg	51	MVP	07/29/2005 / 17:29	
Toluene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
trans-1,3-Dichloropropene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
Bromodichloromethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
1,1,2-Trichloroethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
1,2-Dibromoethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
2-Hexanone	EPA 8260B	ND	ug/Kg	51	MVP	07/29/2005 / 17:29	
1,3-Dichloropropane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
Tetrachloroethylene	EPA 8260B	73.2	ug/Kg	10	MVP	07/29/2005 / 17:29	
Dibromochloromethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	

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Customer: ATC Associates

Workorder No. 0507-00364

Sample: 002 B-2
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
Chlorobenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
1,1,1,2-Tetrachloroethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
Ethylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
M & P XYLENE	EPA 8260B	ND	ug/Kg	20	MVP	07/29/2005 / 17:29	
O-XYLENE	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
Styrene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
Bromoform	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
Isopropylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
1,1,2,2-Tetrachloroethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
1,2,3-Trichloropropane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
n-Propylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
Bromobenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
2-Chlorotoluene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
1,3,5-Trimethylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
4-Chlorotoluene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
tert-Butylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
1,2,4-Trimethylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
sec-Butylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
4-Isopropyltoluene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
1,3-Dichlorobenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
1,4-Dichlorobenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
n-Butylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
1,2-Dichlorobenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
1,2-Dibromo-3-Chloropropane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
1,2,4-Trichlorobenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
Hexachlorobutadiene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
Naphthalene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
1,2,3-Trichlorobenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 17:29	
DIBROMOFLUOROMETHANE (SURR)		125	%		MVP	07/29/2005 / 17:29	M
TOLUENE-D8 (SURROGATE)		85.2	%		MVP	07/29/2005 / 17:29	
4-BROMOFLUOROBENZENE (SURR)		90.6	%		MVP	07/29/2005 / 17:29	
PAH's by EPA 8270 - Soil							
Naphthalene	EPA 8270C	ND	ug/Kg	5400	TLL	08/03/2005 / 15:18	
2-Methyl Naphthalene	EPA 8270C	ND	ug/Kg	5400	TLL	08/03/2005 / 15:18	

Certifications: MA: MA069 NY:10982 CT: PH0119 RI:A45 NJ: 59744

ND = Not Detected **PQL= Practical Quantitation Limit**

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Customer: ATC Associates

Workorder No. 0507-00364

Sample: 002 B-2
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
Acenaphthylene	EPA 8270C	ND	ug/Kg	5400	TLL	08/03/2005 / 15:18	
Acenapthene	EPA 8270C	ND	ug/Kg	5400	TLL	08/03/2005 / 15:18	
Fluorene	EPA 8270C	ND	ug/Kg	5400	TLL	08/03/2005 / 15:18	
Phenanthrene	EPA 8270C	ND	ug/Kg	5400	TLL	08/03/2005 / 15:18	
Anthracene	EPA 8270C	ND	ug/Kg	5400	TLL	08/03/2005 / 15:18	
Fluoranthene	EPA 8270C	ND	ug/Kg	5400	TLL	08/03/2005 / 15:18	
Pyrene	EPA 8270C	ND	ug/Kg	5400	TLL	08/03/2005 / 15:18	
Benzo(a)anthracene	EPA 8270C	ND	ug/Kg	5400	TLL	08/03/2005 / 15:18	
Chrysene	EPA 8270C	ND	ug/Kg	5400	TLL	08/03/2005 / 15:18	
Indeno (1,2,3-cd)Pyrene	EPA 8270C	ND	ug/Kg	5400	TLL	08/03/2005 / 15:18	
Benzo(b)fluoranthene	EPA 8270C	ND	ug/Kg	5400	TLL	08/03/2005 / 15:18	
Benzo(k)fluoranthene	EPA 8270C	ND	ug/Kg	5400	TLL	08/03/2005 / 15:18	
Benzo(a)pyrene	EPA 8270C	ND	ug/Kg	5400	TLL	08/03/2005 / 15:18	
Dibenzo(a,h)Anthracene	EPA 8270C	ND	ug/Kg	5400	TLL	08/03/2005 / 15:18	
Benzo (g,h,i) perylene	EPA 8270C	ND	ug/Kg	5400	TLL	08/03/2005 / 15:18	
NITROBENZENE-D5 (SURR)			%		TLL	08/03/2005 / 15:18	G
2-FLUOROBIPHENYL (SURR)			%		TLL	08/03/2005 / 15:18	G
TERPHENYL-D14 (SURR)			%		TLL	08/03/2005 / 15:18	G
Percent Solids		87.1	%		EBH	08/01/2005 / 7:06	
PCB OIL/SOIL EXTRACTIONS		10.28			MEW	08/01/2005 / 7:14	

Sample: 003 B-3
Collection Date: 07/28/2005 Time: 12:30:00PM **Received Date: 07/29/2005 Time: 11:00:00AM**
Matrix: SOIL

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
Priority Pollutant Metals							
Arsenic	6010B, SW-846	3.52	mg/Kg	2.14	JS	08/01/2005 / 1:00	
Antimony	6010B, SW-846	ND	mg/Kg	2.14	JS	08/01/2005 / 1:00	
Beryllium	6010B, SW-846	ND	mg/Kg	0.321	JS	08/01/2005 / 1:00	
Cadmium	6010B, SW-846	0.414	mg/Kg	0.321	JS	08/01/2005 / 1:00	
Chromium	6010B, SW-846	11.7	mg/Kg	1.07	JS	08/01/2005 / 1:00	
Copper	6010B, SW-846	23.2	mg/Kg	5.35	JS	08/01/2005 / 1:00	
Lead	6010B, SW-846	1920	mg/Kg	3.21	JS	08/01/2005 / 1:00	

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Customer: ATC Associates

Workorder No. 0507-00364

Sample: 003 B-3
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
Mercury	SW-846; 7471	0.181	mg/Kg	0.0369	NAP	08/05/2005 / 15:38	
Nickel	6010B, SW-846	9.68	mg/Kg	4.28	JS	08/01/2005 / 1:00	
Selenium	6010B, SW-846	ND	mg/Kg	2.14	JS	08/01/2005 / 1:00	
Silver	6010B, SW-846	ND	mg/Kg	0.321	JS	08/01/2005 / 1:00	
Zinc	6010B, SW-846	862	mg/Kg	10.7	JS	08/02/2005 / 16:11	
Thallium	6010B, SW-846	ND	mg/Kg	2.14	JS	08/01/2005 / 1:00	
PCB 8082-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	108	NAC	08/02/2005 / 21:29	
PCB-1221	EPA 8082	ND	ug/Kg	108	NAC	08/02/2005 / 21:29	
PCB-1232	EPA 8082	ND	ug/Kg	108	NAC	08/02/2005 / 21:29	
PCB-1242	EPA 8082	ND	ug/Kg	108	NAC	08/02/2005 / 21:29	
PCB-1248	EPA 8082	ND	ug/Kg	108	NAC	08/02/2005 / 21:29	
PCB-1254	EPA 8082	ND	ug/Kg	108	NAC	08/02/2005 / 21:29	
PCB-1260	EPA 8082	ND	ug/Kg	108	NAC	08/02/2005 / 21:29	
PCB-1262	EPA 8082	ND	ug/Kg	108	NAC	08/02/2005 / 21:29	
PCB-1268	EPA 8082	ND	ug/Kg	108	NAC	08/02/2005 / 21:29	
TCMX (SURROGATE)		97.6	%		NAC	08/02/2005 / 21:29	
DCB (SURROGATE)		120	%		NAC	08/02/2005 / 21:29	
Volatile Organics							
Dichlorodifluoromethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Vinyl Chloride	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Chloromethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Bromomethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Chloroethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Trichlorofluoromethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Acrolein	EPA 8260B	ND	ug/Kg	51	MVP	07/29/2005 / 18:01	
Acetone	EPA 8260B	ND	ug/Kg	51	MVP	07/29/2005 / 18:01	
1,1-Dichloroethylene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Iodomethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Carbon Disulfide	EPA 8260B	ND	ug/Kg	51	MVP	07/29/2005 / 18:01	
Methylene Chloride	EPA 8260B	26.3	ug/Kg	10	MVP	07/29/2005 / 18:01	
Acrylonitrile	EPA 8260B	ND	ug/Kg	51	MVP	07/29/2005 / 18:01	
Methyl-Tert-Butyl-Ether	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
trans-1,2-Dichloroethylene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	

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Customer: ATC Associates

Workorder No. 0507-00364

Sample: 003 B-3
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
1,1-Dichloroethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
2-Butanone-(MEK)	EPA 8260B	ND	ug/Kg	51	MVP	07/29/2005 / 18:01	
Vinyl Acetate	EPA 8260B	ND	ug/Kg	51	MVP	07/29/2005 / 18:01	
2,2-Dichloropropane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
cis-1,2-Dichloroethylene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Chloroform	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Bromochloromethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
1,1,1-Trichloroethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
1,1-Dichloropropene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Carbon Tetrachloride	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Benzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
1,2-Dichloroethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Trichloroethylene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
1,2-Dichloropropane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
4-Methyl-2-Pentanone (MIBK)	EPA 8260B	ND	ug/Kg	51	MVP	07/29/2005 / 18:01	
cis-1,3-Dichloropropene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
2-Chloroethyl vinyl ether	EPA 8260B	ND	ug/Kg	51	MVP	07/29/2005 / 18:01	
Toluene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
trans-1,3-Dichloropropene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Bromodichloromethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
1,1,2-Trichloroethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
1,2-Dibromoethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
2-Hexanone	EPA 8260B	ND	ug/Kg	51	MVP	07/29/2005 / 18:01	
1,3-Dichloropropane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Tetrachloroethylene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Dibromochloromethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Chlorobenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
1,1,1,2-Tetrachloroethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Ethylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
M & P XYLENE	EPA 8260B	ND	ug/Kg	20	MVP	07/29/2005 / 18:01	
O-XYLENE	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Styrene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Bromoform	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Isopropylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	

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Customer: ATC Associates

Workorder No. 0507-00364

Sample: 003 B-3
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
1,1,2,2-Tetrachloroethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
1,2,3-Trichloropropane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
n-Propylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Bromobenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
2-Chlorotoluene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
1,3,5-Trimethylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
4-Chlorotoluene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
tert-Butylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
1,2,4-Trimethylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
sec-Butylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
4-Isopropyltoluene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
1,3-Dichlorobenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
1,4-Dichlorobenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
n-Butylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
1,2-Dichlorobenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
1,2-Dibromo-3-Chloropropane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
1,2,4-Trichlorobenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Hexachlorobutadiene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
Naphthalene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
1,2,3-Trichlorobenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:01	
DIBROMOFLUOROMETHANE (SURR)		102	%		MVP	07/29/2005 / 18:01	
TOLUENE-D8 (SURROGATE)		97.8	%		MVP	07/29/2005 / 18:01	
4-BROMOFLUOROBENZENE (SURR)		95.7	%		MVP	07/29/2005 / 18:01	
PAH's by EPA 8270 - Soil							
Naphthalene	EPA 8270C	ND	ug/Kg	520	TLL	08/03/2005 / 15:54	
2-Methyl Naphthalene	EPA 8270C	ND	ug/Kg	520	TLL	08/03/2005 / 15:54	
Acenaphthylene	EPA 8270C	ND	ug/Kg	520	TLL	08/03/2005 / 15:54	
Acenapthene	EPA 8270C	ND	ug/Kg	520	TLL	08/03/2005 / 15:54	
Fluorene	EPA 8270C	ND	ug/Kg	520	TLL	08/03/2005 / 15:54	
Phenanthrene	EPA 8270C	ND	ug/Kg	520	TLL	08/03/2005 / 15:54	
Anthracene	EPA 8270C	ND	ug/Kg	520	TLL	08/03/2005 / 15:54	
Fluoranthene	EPA 8270C	ND	ug/Kg	520	TLL	08/03/2005 / 15:54	
Pyrene	EPA 8270C	ND	ug/Kg	520	TLL	08/03/2005 / 15:54	
Benzo(a)anthracene	EPA 8270C	ND	ug/Kg	520	TLL	08/03/2005 / 15:54	

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Customer: ATC Associates

Workorder No. 0507-00364

Sample: 003 B-3
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
Chrysene	EPA 8270C	ND	ug/Kg	520	TLL	08/03/2005 / 15:54	
Indeno (1,2,3-cd)Pyrene	EPA 8270C	ND	ug/Kg	520	TLL	08/03/2005 / 15:54	
Benzo(b)fluoranthene	EPA 8270C	ND	ug/Kg	520	TLL	08/03/2005 / 15:54	
Benzo(k)fluoranthene	EPA 8270C	ND	ug/Kg	520	TLL	08/03/2005 / 15:54	
Benzo(a)pyrene	EPA 8270C	ND	ug/Kg	520	TLL	08/03/2005 / 15:54	
Dibenzo(a,h)Anthracene	EPA 8270C	ND	ug/Kg	520	TLL	08/03/2005 / 15:54	
Benzo (g,h,i) perylene	EPA 8270C	ND	ug/Kg	520	TLL	08/03/2005 / 15:54	
NITROBENZENE-D5 (SURR)		79.1	%		TLL	08/03/2005 / 15:54	
2-FLUOROBIPHENYL (SURR)		98.3	%		TLL	08/03/2005 / 15:54	
TERPHENYL-D14 (SURR)		106	%		TLL	08/03/2005 / 15:54	
Percent Solids		89.8	%		EBH	08/01/2005 / 7:06	
PCB OIL/SOIL EXTRACTIONS		10.32			MEW	08/01/2005 / 7:14	

Sample: 004 B-4
Collection Date: 07/28/2005 **Time:** 1:00:00PM
Matrix: SOIL

Received Date: 07/29/2005 **Time:** 11:00:00AM

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
Priority Pollutant Metals							
Arsenic	6010B, SW-846	6.24	mg/Kg	2.23	JS	08/01/2005 / 1:00	
Antimony	6010B, SW-846	ND	mg/Kg	4.46	JS	08/02/2005 / 16:11	
Beryllium	6010B, SW-846	ND	mg/Kg	0.335	JS	08/01/2005 / 1:00	
Cadmium	6010B, SW-846	0.897	mg/Kg	0.335	JS	08/01/2005 / 1:00	
Chromium	6010B, SW-846	13.6	mg/Kg	1.12	JS	08/01/2005 / 1:00	
Copper	6010B, SW-846	17.8	mg/Kg	5.58	JS	08/01/2005 / 1:00	
Lead	6010B, SW-846	1460	mg/Kg	3.35	JS	08/01/2005 / 1:00	
Mercury	SW-846; 7471	0.389	mg/Kg	0.0380	NAP	08/05/2005 / 15:38	
Nickel	6010B, SW-846	12.5	mg/Kg	4.46	JS	08/01/2005 / 1:00	
Selenium	6010B, SW-846	ND	mg/Kg	4.46	JS	08/02/2005 / 16:11	
Silver	6010B, SW-846	ND	mg/Kg	0.335	JS	08/01/2005 / 1:00	
Zinc	6010B, SW-846	942	mg/Kg	11.2	JS	08/02/2005 / 16:11	
Thallium	6010B, SW-846	ND	mg/Kg	2.23	JS	08/01/2005 / 1:00	
PCB 8082-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	111	NAC	08/02/2005 / 21:45	

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Customer: ATC Associates

Workorder No. 0507-00364

Sample: 004 B-4
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
PCB-1221	EPA 8082	ND	ug/Kg	111	NAC	08/02/2005 / 21:45	
PCB-1232	EPA 8082	ND	ug/Kg	111	NAC	08/02/2005 / 21:45	
PCB-1242	EPA 8082	ND	ug/Kg	111	NAC	08/02/2005 / 21:45	
PCB-1248	EPA 8082	ND	ug/Kg	111	NAC	08/02/2005 / 21:45	
PCB-1254	EPA 8082	ND	ug/Kg	111	NAC	08/02/2005 / 21:45	
PCB-1260	EPA 8082	ND	ug/Kg	111	NAC	08/02/2005 / 21:45	
PCB-1262	EPA 8082	ND	ug/Kg	111	NAC	08/02/2005 / 21:45	
PCB-1268	EPA 8082	ND	ug/Kg	111	NAC	08/02/2005 / 21:45	
TCMX (SURROGATE)		111	%		NAC	08/02/2005 / 21:45	
DCB (SURROGATE)		90.8	%		NAC	08/02/2005 / 21:45	
Volatile Organics							
Dichlorodifluoromethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Vinyl Chloride	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Chloromethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Bromomethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Chloroethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Trichlorofluoromethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Acrolein	EPA 8260B	ND	ug/Kg	50	MVP	07/29/2005 / 18:34	
Acetone	EPA 8260B	79.9	ug/Kg	50	MVP	07/29/2005 / 18:34	B
1,1-Dichloroethylene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Iodomethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Carbon Disulfide	EPA 8260B	ND	ug/Kg	50	MVP	07/29/2005 / 18:34	
Methylene Chloride	EPA 8260B	32.8	ug/Kg	10	MVP	07/29/2005 / 18:34	
Acrylonitrile	EPA 8260B	ND	ug/Kg	50	MVP	07/29/2005 / 18:34	
Methyl-Tert-Butyl-Ether	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
trans-1,2-Dichloroethylene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
1,1-Dichloroethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
2-Butanone-(MEK)	EPA 8260B	ND	ug/Kg	50	MVP	07/29/2005 / 18:34	
Vinyl Acetate	EPA 8260B	ND	ug/Kg	50	MVP	07/29/2005 / 18:34	
2,2-Dichloropropane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
cis-1,2-Dichloroethylene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Chloroform	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Bromochloromethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
1,1,1-Trichloroethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	

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Customer: ATC Associates

Workorder No. 0507-00364

Sample: 004 B-4
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
1,1-Dichloropropene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Carbon Tetrachloride	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Benzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
1,2-Dichloroethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Trichloroethylene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
1,2-Dichloropropane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
4-Methyl-2-Pentanone (MIBK)	EPA 8260B	ND	ug/Kg	50	MVP	07/29/2005 / 18:34	
cis-1,3-Dichloropropene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
2-Chloroethyl vinyl ether	EPA 8260B	ND	ug/Kg	50	MVP	07/29/2005 / 18:34	
Toluene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
trans-1,3-Dichloropropene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Bromodichloromethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
1,1,2-Trichloroethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
1,2-Dibromoethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
2-Hexanone	EPA 8260B	ND	ug/Kg	50	MVP	07/29/2005 / 18:34	
1,3-Dichloropropane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Tetrachloroethylene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Dibromochloromethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Chlorobenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
1,1,1,2-Tetrachloroethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Ethylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
M & P XYLENE	EPA 8260B	ND	ug/Kg	20	MVP	07/29/2005 / 18:34	
O-XYLENE	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Styrene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Bromoform	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Isopropylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
1,1,2,2-Tetrachloroethane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
1,2,3-Trichloropropane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
n-Propylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Bromobenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
2-Chlorotoluene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
1,3,5-Trimethylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
4-Chlorotoluene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
tert-Butylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	

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Customer: ATC Associates

Workorder No. 0507-00364

Sample: 004 B-4
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
1,2,4-Trimethylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
sec-Butylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
4-Isopropyltoluene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
1,3-Dichlorobenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
1,4-Dichlorobenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
n-Butylbenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
1,2-Dichlorobenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
1,2-Dibromo-3-Chloropropane	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
1,2,4-Trichlorobenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Hexachlorobutadiene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
Naphthalene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
1,2,3-Trichlorobenzene	EPA 8260B	ND	ug/Kg	10	MVP	07/29/2005 / 18:34	
DIBROMOFLUOROMETHANE (SURR)		99.8	%		MVP	07/29/2005 / 18:34	
TOLUENE-D8 (SURROGATE)		96.9	%		MVP	07/29/2005 / 18:34	
4-BROMOFLUOROBENZENE (SURR)		89.5	%		MVP	07/29/2005 / 18:34	
PAH's by EPA 8270 - Soil							
Naphthalene	EPA 8270C	ND	ug/Kg	550	TLL	08/03/2005 / 16:29	
2-Methyl Naphthalene	EPA 8270C	ND	ug/Kg	550	TLL	08/03/2005 / 16:29	
Acenaphthylene	EPA 8270C	ND	ug/Kg	550	TLL	08/03/2005 / 16:29	
Acenapthene	EPA 8270C	ND	ug/Kg	550	TLL	08/03/2005 / 16:29	
Fluorene	EPA 8270C	ND	ug/Kg	550	TLL	08/03/2005 / 16:29	
Phenanthrene	EPA 8270C	ND	ug/Kg	550	TLL	08/03/2005 / 16:29	
Anthracene	EPA 8270C	ND	ug/Kg	550	TLL	08/03/2005 / 16:29	
Fluoranthene	EPA 8270C	1390	ug/Kg	550	TLL	08/03/2005 / 16:29	
Pyrene	EPA 8270C	1690	ug/Kg	550	TLL	08/03/2005 / 16:29	
Benzo(a)anthracene	EPA 8270C	863	ug/Kg	550	TLL	08/03/2005 / 16:29	
Chrysene	EPA 8270C	839	ug/Kg	550	TLL	08/03/2005 / 16:29	
Indeno (1,2,3-cd)Pyrene	EPA 8270C	ND	ug/Kg	550	TLL	08/03/2005 / 16:29	
Benzo(b)fluoranthene	EPA 8270C	809	ug/Kg	550	TLL	08/03/2005 / 16:29	
Benzo(k)fluoranthene	EPA 8270C	863	ug/Kg	550	TLL	08/03/2005 / 16:29	
Benzo(a)pyrene	EPA 8270C	826	ug/Kg	550	TLL	08/03/2005 / 16:29	
Dibenzo(a,h)Anthracene	EPA 8270C	ND	ug/Kg	550	TLL	08/03/2005 / 16:29	
Benzo (g,h,i) perylene	EPA 8270C	ND	ug/Kg	550	TLL	08/03/2005 / 16:29	
NITROBENZENE-D5 (SURR)		76.8	%		TLL	08/03/2005 / 16:29	

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Customer: ATC Associates

Workorder No. 0507-00364

Sample: 004 B-4
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
2-FLUOROBIPHENYL (SURR)		91.8	%		TLL	08/03/2005 / 16:29	
TERPHENYL-D14 (SURR)		87.6	%		TLL	08/03/2005 / 16:29	
Percent Solids		86.2	%		EBH	08/01/2005 / 7:06	
PCB OIL/SOIL EXTRACTIONS		10.43			MEW	08/01/2005 / 7:14	

Sample: 005 B-5
Collection Date: 07/28/2005 **Time:** 1:30:00PM
Received Date: 07/29/2005 **Time:** 11:00:00AM
Matrix: SOIL

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
Priority Pollutant Metals							
Arsenic	6010B, SW-846	ND	mg/Kg	2.25	JS	08/01/2005 / 1:00	
Antimony	6010B, SW-846	ND	mg/Kg	2.25	JS	08/01/2005 / 1:00	
Beryllium	6010B, SW-846	ND	mg/Kg	0.337	JS	08/01/2005 / 1:00	
Cadmium	6010B, SW-846	ND	mg/Kg	0.337	JS	08/01/2005 / 1:00	
Chromium	6010B, SW-846	11.4	mg/Kg	1.12	JS	08/01/2005 / 1:00	
Copper	6010B, SW-846	12.9	mg/Kg	5.62	JS	08/01/2005 / 1:00	
Lead	6010B, SW-846	12.1	mg/Kg	3.37	JS	08/01/2005 / 1:00	
Mercury	SW-846; 7471	ND	mg/Kg	0.0376	NAP	08/05/2005 / 16:32	
Nickel	6010B, SW-846	53.8	mg/Kg	4.50	JS	08/01/2005 / 1:00	
Selenium	6010B, SW-846	ND	mg/Kg	2.25	JS	08/01/2005 / 1:00	
Silver	6010B, SW-846	ND	mg/Kg	0.337	JS	08/01/2005 / 1:00	
Zinc	6010B, SW-846	31.2	mg/Kg	5.62	JS	08/02/2005 / 1:00	
Thallium	6010B, SW-846	ND	mg/Kg	2.25	JS	08/01/2005 / 1:00	
PCB 8082-SOIL/SOLID							
PCB-1016	EPA 8082	ND	ug/Kg	110	NAC	08/02/2005 / 22:02	
PCB-1221	EPA 8082	ND	ug/Kg	110	NAC	08/02/2005 / 22:02	
PCB-1232	EPA 8082	ND	ug/Kg	110	NAC	08/02/2005 / 22:02	
PCB-1242	EPA 8082	ND	ug/Kg	110	NAC	08/02/2005 / 22:02	
PCB-1248	EPA 8082	ND	ug/Kg	110	NAC	08/02/2005 / 22:02	
PCB-1254	EPA 8082	ND	ug/Kg	110	NAC	08/02/2005 / 22:02	
PCB-1260	EPA 8082	ND	ug/Kg	110	NAC	08/02/2005 / 22:02	
PCB-1262	EPA 8082	ND	ug/Kg	110	NAC	08/02/2005 / 22:02	
PCB-1268	EPA 8082	ND	ug/Kg	110	NAC	08/02/2005 / 22:02	

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Customer: ATC Associates

Workorder No. 0507-00364

Sample: 005 B-5
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
TCMX (SURROGATE)		61.9	%		NAC	08/02/2005 / 22:02	
DCB (SURROGATE)		64.2	%		NAC	08/02/2005 / 22:02	
Volatile Organics							
Dichlorodifluoromethane	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Vinyl Chloride	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Chloromethane	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Bromomethane	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Chloroethane	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Trichlorofluoromethane	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Acrolein	EPA 8260B	ND	ug/Kg	48	MVP	07/29/2005 / 19:07	
Acetone	EPA 8260B	ND	ug/Kg	48	MVP	07/29/2005 / 19:07	
1,1-Dichloroethylene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Iodomethane	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Carbon Disulfide	EPA 8260B	ND	ug/Kg	48	MVP	07/29/2005 / 19:07	
Methylene Chloride	EPA 8260B	43.5	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Acrylonitrile	EPA 8260B	ND	ug/Kg	48	MVP	07/29/2005 / 19:07	
Methyl-Tert-Butyl-Ether	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
trans-1,2-Dichloroethylene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
1,1-Dichloroethane	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
2-Butanone-(MEK)	EPA 8260B	ND	ug/Kg	48	MVP	07/29/2005 / 19:07	
Vinyl Acetate	EPA 8260B	ND	ug/Kg	48	MVP	07/29/2005 / 19:07	
2,2-Dichloropropane	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
cis-1,2-Dichloroethylene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Chloroform	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Bromochloromethane	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
1,1,1-Trichloroethane	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
1,1-Dichloropropene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Carbon Tetrachloride	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Benzene	EPA 8260B	29.7	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
1,2-Dichloroethane	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Trichloroethylene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
1,2-Dichloropropane	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
4-Methyl-2-Pentanone (MIBK)	EPA 8260B	ND	ug/Kg	48	MVP	07/29/2005 / 19:07	
cis-1,3-Dichloropropene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	

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Customer: ATC Associates

Workorder No. 0507-00364

Sample: 005 B-5
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
2-Chloroethyl vinyl ether	EPA 8260B	ND	ug/Kg	48	MVP	07/29/2005 / 19:07	
Toluene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
trans-1,3-Dichloropropene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Bromodichloromethane	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
1,1,2-Trichloroethane	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
1,2-Dibromoethane	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
2-Hexanone	EPA 8260B	ND	ug/Kg	48	MVP	07/29/2005 / 19:07	
1,3-Dichloropropane	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Tetrachloroethylene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Dibromochloromethane	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Chlorobenzene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
1,1,1,2-Tetrachloroethane	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Ethylbenzene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
M & P XYLENE	EPA 8260B	ND	ug/Kg	19	MVP	07/29/2005 / 19:07	
O-XYLENE	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Styrene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Bromoform	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Isopropylbenzene	EPA 8260B	71.4	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
1,1,2,2-Tetrachloroethane	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
1,2,3-Trichloropropane	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
n-Propylbenzene	EPA 8260B	100	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Bromobenzene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
2-Chlorotoluene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
1,3,5-Trimethylbenzene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
4-Chlorotoluene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
tert-Butylbenzene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
1,2,4-Trimethylbenzene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
sec-Butylbenzene	EPA 8260B	40.7	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
4-Isopropyltoluene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
1,3-Dichlorobenzene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
1,4-Dichlorobenzene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
n-Butylbenzene	EPA 8260B	70.4	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
1,2-Dichlorobenzene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
1,2-Dibromo-3-Chloropropane	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	

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Customer: ATC Associates

Workorder No. 0507-00364

Sample: 005 B-5
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
1,2,4-Trichlorobenzene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Hexachlorobutadiene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
Naphthalene	EPA 8260B	44.3	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
1,2,3-Trichlorobenzene	EPA 8260B	ND	ug/Kg	9.6	MVP	07/29/2005 / 19:07	
DIBROMOFLUOROMETHANE (SURR)		125	%		MVP	07/29/2005 / 19:07	M
TOLUENE-D8 (SURROGATE)		74.1	%		MVP	07/29/2005 / 19:07	M
4-BROMOFLUOROBENZENE (SURR)		97.1	%		MVP	07/29/2005 / 19:07	
PAH's by EPA 8270 - Soil							
Naphthalene	EPA 8270C	ND	ug/Kg	5600	TLL	08/03/2005 / 17:05	
2-Methyl Naphthalene	EPA 8270C	ND	ug/Kg	5600	TLL	08/03/2005 / 17:05	
Acenaphthylene	EPA 8270C	ND	ug/Kg	5600	TLL	08/03/2005 / 17:05	
Acenapthene	EPA 8270C	ND	ug/Kg	5600	TLL	08/03/2005 / 17:05	
Fluorene	EPA 8270C	ND	ug/Kg	5600	TLL	08/03/2005 / 17:05	
Phenanthrene	EPA 8270C	ND	ug/Kg	5600	TLL	08/03/2005 / 17:05	
Anthracene	EPA 8270C	ND	ug/Kg	5600	TLL	08/03/2005 / 17:05	
Fluoranthene	EPA 8270C	ND	ug/Kg	5600	TLL	08/03/2005 / 17:05	
Pyrene	EPA 8270C	9370	ug/Kg	5600	TLL	08/03/2005 / 17:05	
Benzo(a)anthracene	EPA 8270C	ND	ug/Kg	5600	TLL	08/03/2005 / 17:05	
Chrysene	EPA 8270C	ND	ug/Kg	5600	TLL	08/03/2005 / 17:05	
Indeno (1,2,3-cd)Pyrene	EPA 8270C	ND	ug/Kg	5600	TLL	08/03/2005 / 17:05	
Benzo(b)fluoranthene	EPA 8270C	ND	ug/Kg	5600	TLL	08/03/2005 / 17:05	
Benzo(k)fluoranthene	EPA 8270C	ND	ug/Kg	5600	TLL	08/03/2005 / 17:05	
Benzo(a)pyrene	EPA 8270C	ND	ug/Kg	5600	TLL	08/03/2005 / 17:05	
Dibenzo(a,h)Anthracene	EPA 8270C	ND	ug/Kg	5600	TLL	08/03/2005 / 17:05	
Benzo (g,h,i) perylene	EPA 8270C	ND	ug/Kg	5600	TLL	08/03/2005 / 17:05	
NITROBENZENE-D5 (SURR)			%		TLL	08/03/2005 / 17:05	G
2-FLUOROBIPHENYL (SURR)			%		TLL	08/03/2005 / 17:05	G
TERPHENYL-D14 (SURR)			%		TLL	08/03/2005 / 17:05	G
Percent Solids		88.9	%		EBH	08/01/2005 / 7:06	
PCB OIL/SOIL EXTRACTIONS		10.20			MEW	08/01/2005 / 7:14	

Sample: 006 MW-1

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Customer: ATC Associates

Workorder No. 0507-00364

Sample: 006 MW-1
(Continued)

Collection Date: 07/28/2005 **Time:** 10:00:00AM **Received Date:** 07/29/2005 **Time:** 11:00:00AM
Matrix: WATER

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
Priority Pollutant Metals							
Arsenic	200.7, EPA 1987	0.0367	mg/L	0.0100	JS	08/02/2005 / 15:42	
Antimony	200.7, EPA 1987	ND	mg/L	0.0100	JS	08/02/2005 / 15:42	
Beryllium	200.7, EPA 1987	0.00745	mg/L	0.00250	JS	08/02/2005 / 15:42	
Cadmium	200.7, EPA 1987	ND	mg/L	0.00110	JS	08/02/2005 / 15:42	
Chromium	200.7, EPA 1987	0.349	mg/L	0.00600	JS	08/02/2005 / 15:42	
Copper	200.7, EPA 1987	0.373	mg/L	0.00500	JS	08/02/2005 / 15:42	
Lead	200.7, EPA 1987	0.124	mg/L	0.0100	JS	08/02/2005 / 15:42	
Mercury	245.2, EPA 1983	0.000315	mg/L	0.000200	JS	08/01/2005 / 10:12	
Nickel	200.7, EPA 1987	0.790	mg/L	0.0400	JS	08/02/2005 / 15:42	
Silver	200.7, EPA 1987	ND	mg/L	0.00500	JS	08/02/2005 / 15:42	
Selenium	200.7, EPA 1987	ND	mg/L	0.0200	JS	08/02/2005 / 15:42	
Thallium	200.7, EPA 1987	ND	mg/L	0.0200	JS	08/02/2005 / 15:42	
Zinc	200.7, EPA 1987	0.546	mg/L	0.0500	JS	08/02/2005 / 15:42	
Volatile Organics 8260							
Dichlorodifluoromethane	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Vinyl Chloride	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Chloromethane	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Bromomethane	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Chloroethane	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Trichlorofluoromethane	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Acrolein	EPA 8260B	ND	ug/L	25	MVP	07/29/2005 / 13:18	
Acetone	EPA 8260B	ND	ug/L	25	MVP	07/29/2005 / 13:18	
1,1-Dichloroethylene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Iodomethane	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Carbon Disulfide	EPA 8260B	ND	ug/L	25	MVP	07/29/2005 / 13:18	
Methylene Chloride	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Acrylonitrile	EPA 8260B	ND	ug/L	25	MVP	07/29/2005 / 13:18	
Methyl-Tert-Butyl-Ether	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
trans-1,2-Dichloroethylene	EPA 8260B	6.51	ug/L	5.0	MVP	07/29/2005 / 13:18	
1,1-Dichloroethane	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Vinyl Acetate	EPA 8260B	ND	ug/L	25	MVP	07/29/2005 / 13:18	

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Customer: ATC Associates

Workorder No. 0507-00364

Sample: 006 MW-1
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
2-Butanone-(MEK)	EPA 8260B	ND	ug/L	25	MVP	07/29/2005 / 13:18	
2,2-Dichloropropane	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
cis-1,2-Dichloroethylene	EPA 8260B	14.9	ug/L	5.0	MVP	07/29/2005 / 13:18	
Chloroform	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Bromochloromethane	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
1,1,1-Trichloroethane	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
1,1-Dichloropropene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Carbon Tetrachloride	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Benzene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
1,2-Dichloroethane	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Trichloroethylene	EPA 8260B	18.7	ug/L	5.0	MVP	07/29/2005 / 13:18	
1,2-Dichloropropane	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
4-Methyl-2-Pentanone (MIBK)	EPA 8260B	ND	ug/L	25	MVP	07/29/2005 / 13:18	
2-Chloroethyl vinyl ether	EPA 8260B	ND	ug/L	25	MVP	07/29/2005 / 13:18	
cis-1,3-Dichloropropene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Toluene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
trans-1,3-Dichloropropene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Bromodichloromethane	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
1,1,2-Trichloroethane	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
1,2-Dibromoethane	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
2-Hexanone	EPA 8260B	ND	ug/L	25	MVP	07/29/2005 / 13:18	
1,3-Dichloropropane	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Tetrachloroethylene	EPA 8260B	21.2	ug/L	5.0	MVP	07/29/2005 / 13:18	
Dibromochloromethane	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Chlorobenzene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
1,1,1,2-Tetrachloroethane	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Ethylbenzene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
M & P-XYLENE	EPA 8260B	ND	ug/L	10	MVP	07/29/2005 / 13:18	
O-XYLENE	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Styrene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Bromoform	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Isopropylbenzene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
1,1,2,2-Tetrachloroethane	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
1,2,3-Trichloropropane	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	

AMERI SCI

Customer: ATC Associates

Workorder No. 0507-00364

Sample: 006 MW-1
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
n-Propylbenzene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Bromobenzene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
2-Chlorotoluene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
1,3,5-Trimethylbenzene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
4-Chlorotoluene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
tert-Butylbenzene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
1,2,4-Trimethylbenzene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
sec-Butylbenzene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
4-Isopropyltoluene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
1,3-Dichlorobenzene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
1,4-Dichlorobenzene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
n-Butylbenzene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
1,2-Dichlorobenzene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
1,2-Dibromo-3-Chloropropane	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
1,2,4-Trichlorobenzene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Hexachlorobutadiene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
Naphthalene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
1,2,3-Trichlorobenzene	EPA 8260B	ND	ug/L	5.0	MVP	07/29/2005 / 13:18	
DIBROMOFLUOROMETHANE (SURR)		84.9	%		MVP	07/29/2005 / 13:18	
TOLUENE-D8 (SURROGATE)		96.6	%		MVP	07/29/2005 / 13:18	
4-BROMOFLUOROBENZENE (SURR)		79.9	%		MVP	07/29/2005 / 13:18	
PAH's by EPA 8270 - Water							
Naphthalene	EPA 8270C	ND	ug/L	5.2	TLL	08/04/2005 / 13:49	
2-Methyl Naphthalene	EPA 8270C	ND	ug/L	5.2	TLL	08/04/2005 / 13:49	
Acenaphthylene	EPA 8270C	ND	ug/L	5.2	TLL	08/04/2005 / 13:49	
Acenapthene	EPA 8270C	ND	ug/L	5.2	TLL	08/04/2005 / 13:49	
Fluorene	EPA 8270C	ND	ug/L	5.2	TLL	08/04/2005 / 13:49	
Phenanthrene	EPA 8270C	ND	ug/L	5.2	TLL	08/04/2005 / 13:49	
Anthracene	EPA 8270C	ND	ug/L	5.2	TLL	08/04/2005 / 13:49	
Fluoranthene	EPA 8270C	ND	ug/L	5.2	TLL	08/04/2005 / 13:49	
Pyrene	EPA 8270C	ND	ug/L	5.2	TLL	08/04/2005 / 13:49	
Benzo(a)anthracene	EPA 8270C	ND	ug/L	5.2	TLL	08/04/2005 / 13:49	
Chrysene	EPA 8270C	ND	ug/L	5.2	TLL	08/04/2005 / 13:49	
Indeno (1,2,3-cd)Pyrene	EPA 8270C	ND	ug/L	5.2	TLL	08/04/2005 / 13:49	

AMERI SCI

Customer: ATC Associates

Workorder No. 0507-00364

Sample: 006 MW-1
(Continued)

Parameter	Method	Results	Units	PQL	Tech	Analysis Date/Time	Qual
Benzo(b)fluoranthene	EPA 8270C	ND	ug/L	5.2	TLL	08/04/2005 / 13:49	
Benzo(k)fluoranthene	EPA 8270C	ND	ug/L	5.2	TLL	08/04/2005 / 13:49	
Benzo(a)pyrene	EPA 8270C	ND	ug/L	5.2	TLL	08/04/2005 / 13:49	
Dibenzo(a,h)Anthracene	EPA 8270C	ND	ug/L	5.2	TLL	08/04/2005 / 13:49	
Benzo (g,h,i) perylene	EPA 8270C	ND	ug/L	5.2	TLL	08/04/2005 / 13:49	
NITROBENZENE-D5 (SURR)		78.4	%		TLL	08/04/2005 / 13:49	
2-FLUOROBIPHENYL (SURR)		101	%		TLL	08/04/2005 / 13:49	
TERPHENYL-D14 (SURR)		88.4	%		TLL	08/04/2005 / 13:49	

PROJECT NAME RECEIVED AFTER CHAIN OF CUSTODY FROM CHARLES TALLINGER-SOH

B - The analyte of interest was found in the method blanks.

M - Surrogate recoveries are outside the quality control limits possibly due to matrix interference, verified by reanalysis.

G - Surrogate recoveries are not reported due to sample dilution.

To the best of my knowledge this report is true and accurate.

Authorized By: _____ Date: 8/8/2005

Vinora Nicholls, Technical Director

NOTE: All solid results are reported on a dry weight basis unless otherwise noted.

Certifications: MA: MA069 NY:10982 CT: PH0119 RI:A45 NJ: 59744

ND = Not Detected **PQL= Practical Quantitation Limit**

AMERI SCI BOSTON
www.amerisci.com

CHAIN OF CUSTODY RECORD

AMERISCI BOSTON
8 School Street ~ Weymouth, MA 02189
888.724.5221 Toll Free
781.337.9334 Phone ~ 781.337.7642 Fax

AMERISCI JOB NO:

PAGE 1 OF 1

DUE DATE:
☐ 1 DAY ☐ 2 DAY ☐ 3 DAY ☒ 5 DAY ☐ 7 DAY ☐ 10 DAY

TEMP UPON RECEIPT: 5°C

DATA PACKAGE: 0507-364

P.O.#

COMPANY: ATC Associates

ADDRESS: 104 E. 25th St, 10th Fl

PHONE: 212-353-8280 FAX 1: 212-979-8447 FAX 2:

CLIENT CONTACT: Charles Tallinger EMAIL:

PROJECT NAME: PROJECT NUMBER: PROJECT STATE:

MATRIX: A-WATER S-SOIL/SOLIDS SL-SLUDGE OIL-OIL CH-CHIPS WI-WIPES C-CASSETTES W-WASTE O-OTHER

CONTAINER: P-PLASTIC G-GLASS V-VOA

LAB ID	CLIENT SAMPLE IDENTIFICATION	MATRIX	CONTAINER SIZE	CONTAINER TYPE	CONTAINER #	SAMPLING INFORMATION DATE	TIME	TECH	GRAB (G) OR COMPOSITE (C)	PRESERVATIVE	SAMPLE PH AT LOGIN	PPM 6020/7000	PCB 8082	VOC 8260	PAH 8270 SIM			Notes:
1	B-1	S	8oz 2oz	Jax		7-28	11:00	CT	G			✓	✓	✓	✓			
2	B-2	S	↓	↓		↓	12:00	↓	↓			✓	✓	✓	✓			
3	B-3	S					12:30					✓	✓	✓	✓			
4	B-4	S					13:00					✓	✓	✓	✓			
5	B-5	S					13:30					✓	✓	✓	✓			
6	MW-1	A	Plastic VOA Amber		3	↓	10:00	↓	↓		7/2	✓		✓	✓			

SAMPLED BY: (PRINT) Charles Tallinger	DATE: 7-28	RECEIVED BY: (PRINT) Rose Rodriguez	DATE: 7/28/15
(SIGN) C Tal	TIME: 13:50	(SIGN)	TIME: 1400
RELINQUISHED BY: (PRINT)	DATE:	RECEIVED BY: (PRINT)	DATE:
(SIGN)	TIME:	(SIGN)	TIME:
RELINQUISHED BY: (PRINT)	DATE:	RECEIVED FOR LABORATORY BY: (PRINT) Scott Hatch	DATE: 7/29/15
(SIGN)	TIME:	(SIGN)	TIME: 7:00

Eastern Connection™

(800) 877-4745
www.ecdelivers.com

Pick-up Date	Pick-up Time	Pick-up Agent	Account #	Service Level	Route
7/28/05	2250	8528	1 63218 7	1	JJ59

BOL # 44385893

2 FROM (Your Name) Phone (800) 705-5227

Company: AMERI SCI

Street Address: 117 EAST 30TH STREET Room/Floor

City: NEW YORK State: NY Zip Code: 10016

3 Shipper Billing Reference

4 TO (Recipient's Name) Phone (888) 724-522

Company: AMERI SCI

Exact Street Address: 5 SCHOOL STREET Room/Floor

City: WEYMOUTH State: MA Zip Code: 02189

Special Instructions

5 EC Guaranteed Express Parcel Services

- ☐ **Express Priority Overnight** – Next business morning. Consult service guide for specific delivery times.
- ☐ Next Business Day (By 5pm)
- ☐ Night Owl (Late Night Pick-up)
- ☐ Same Day (Nationwide Next Flight or Door-to-Door Direct Drive)
- ☐ Saturday Service (Not available to all Locations)
- ☐ Sunday/Holiday Service WOB
- ☐ Early AM by ____ AM (Must call for prior arrangements)

Pieces: 2

Weight: 85 lbs. (Subject to Bill Weight and Dimensional Calculation)

6 Release Signature

By signing here, sender authorizes Eastern Connection to deliver this shipment without obtaining a delivery signature and shall hold harmless Eastern Connection from any claims resulting therefrom.

7 Declared Value ($10,000 max.)

Routing Code: BG

44385893

PACKAGE COPY

REORDER FROM CSM GROUP, INC. 508-543-4010

050-364

AmeriSci Boston

SCI-SOP-1003
Sample Receiving Form

CLIENT: ATC	WORKORDER: 0501-364
CLIENTS JOB:	RECEIVED BY: Soff
RECEIVED DATE: 7/29/15	SHIPPING METHOD: EC
TEMP UPON RECEIPT: ~~Hobbit~~ 5°C	

"No" responses must be explained in the comment section below.

Checklist	YES	NO	NA
Were custody seals on shipping container(s) intact? Check "NA" if no seals, or if containers were hand delivered.			✓
Were Chain of Custody Forms included with the samples?	✓		
Were Chain of Custody Forms properly filled out (ink, signed, etc.)	✓		
Were all containers received in good condition (Check for breakage/ leaks)?	✓		
Were all containers labeled with required information (Sample Id, date, signed, analysis, preservation)?	✓		
Were the correct containers used for the tests indicated?	✓		
Were proper preservation techniques indicated?	✓		
Were samples received within holding times? If "NO" nonconformance form is required.	✓		
Were all VOA bottles checked for the presence of air bubbles? If bubbles were found please note in the comment section.	✓		
Were samples in direct contact with wet ice? If "NO" check one: ☒ Blue Ice ☐ No Ice		✓	
Is sample temperature recorded ? If "NO" check one: ☐ Unable to record ☐ Temp taken near samples	✓		
Were pHs of samples checked and recorded on the COC forms?	✓		
Did the laboratory accept samples?	✓		
Will samples be subcontracted? If "yes" list subcontractor and tests in specified sections below.		✓	

Subcontractor: Date Sent Out:

Analyses Sent:

Login Technician: Soff Login Review: MP

Comments:

h:\users\scliab\labform\login\samplereceivingform.doc