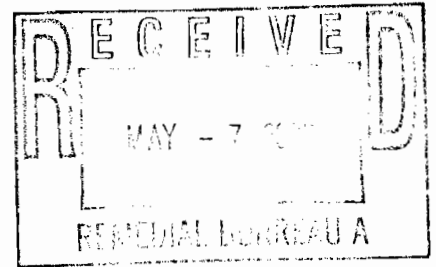




DEPARTMENT OF THE ARMY
NEW YORK DISTRICT, CORPS OF ENGINEERS
JACOB K. JAVITS FEDERAL BUILDING
NEW YORK, N.Y. 10278-0090

April 30, 2008



REPLY TO
ATTENTION OF

Programs and Project Management Division

Mr. Jon M. Dawes, Jr.
Deputy Director
Luther Forest Technology Campus EDC
28 Clinton Street
Saratoga Springs NY, 12866

RE: REPORT TRANSMITTAL - UNDERGROUND STORAGE TANK PRODUCT REMOVAL
AT THE FORMER MALTA TEST STATION; FORMERLY USED DEFENSE SITE (FUDS)
PROPERTY No. C02NY0898

Dear Mr. Dawes:

Enclosed is a CD and paper copy of the report entitled: *Underground Storage Tank Product Removal, Former Malta Test Site, Malta, New York*, and dated March 2008.

On March 3, 2008, we pumped out an estimated total of 3,122 gallons of a liquid fuel/water mixture from two (2)-7,000 gallon underground storage tanks located on the former Malta Test Station property; the recovered liquids were transported to a licensed recycling facility.

Please contact me at (917) 790-8235, should you have any further questions regarding this report.

Sincerely,

Gregory J. Goepfert
Project Manager

Encl.

cc: New York State Department of Environmental Conservation / Mr. John B. Swartwout, P.E.,
w/ encl.

U. S. Army Corps of Engineers / Mr. Jeffrey Hubbard / CENW0-CD-RR, w/o encl.

Closeout Summary

Underground Storage Tank Product Removal

**Former Malta Test Site
Malta, New York**

March, 2008

**Contract No. W9128F-04-D-0014
Task Order No. 0025**



Prepared for:

U.S. Army Corps of Engineers
Omaha District
Rapid Response Program
Omaha, Nebraska

Prepared by:

Conti Environment and Infrastructure, Inc.
One Cragwood Rd.
South Plainfield, NJ 07080

EXECUTIVE SUMMARY:

Conti Federal Services Inc., under contract with the U. S. Army Corps of Engineers Rapid Response contract # W9128F-04-D-0014 TO # 0025 located, sampled, pumped out and disposed of 2,991 gallons of experimental fuel at the former Malta test facility. The scope of work accomplished under this task order included locating two 7,000 gal UST's, sampling and disposal of 2,991 gallons of experimental fuel to the permitted Norlite disposal facility. The UST's were sampled on 23 January 2008. 2,991 gallons of fuel were pumped out from the two UST's and transported via vac-truck to the Norlite facility under a non hazardous waste manifest on 03 March 2008. All fieldwork under this task order was completed on 03 March 2008.

1) Project Objectives

The objective of this Response Action was to eliminate the actual or threatened discharges of hazardous wastes to the environment, by sampling and draining two (2) 7,000 gallon UST's.

This objective was accomplished by locating the referenced UST's with the support of the facility manager's subcontractor.

This work was completed in accordance with the Final Scope of Work dated 24 July 2007 (USACE). Additionally, work was completed in accordance with the Work Plan and all appendices, including the Contractor Quality Control Plan (CQCP) presented as Appendix B in the HASP.

2) Project Description

Work under this task order is authorized under the Formerly Used Defense Site program, project # CO2NY0898-03.

3) ORGANIZATIONS AND RESPONSIBILITIES

3.1) USACE – Omaha Rapid Response Program

The USACE Omaha Rapid Response Program (RRP) group was responsible for providing procurement, contracting, and construction management support.

3.2) Conti Federal Services Inc.

Under contract to the USACE – Omaha RRP, Conti was responsible for implementation of the construction activities associated with the Former Malta Test Site Underground Storage Tank Remediation Project. Conti's organization for this project included a Program Manager, Project Manager/Superintendent and subcontractors.

3.3) Conti Staffing

Mr. Tom Hernon is the designated Program Manager (PgM) for the Rapid Response program.

Mr. Richard Hamlin was assigned as Project Manager for this Task Order. Mr. Hamlin was responsible for the execution of the project in accordance with the requirements contained in the Statement of Work and the work plan. Mr. Hamlin reports directly to Mr. Hernon who in his role as Program Manager is ultimately responsible to the USACE for the safety and quality of the project. Mr. Hamlin coordinates all activities with Mr. Hernon and serves as the Point of Contact (POC) for the USACE Contract Officer Representative (COR) and/or delegates, and represents Conti in all matters related to the project. Mr. Hamlin is also responsible for ensuring that all field activities performed by Conti and/or subcontractors under Conti's control are conducted in conformance with the requirements contained in the work plan. Finally, Mr. Hamlin was responsible for scheduling and coordinating all field activities conducted by Conti and its subcontractors.

3.4) Chemical Analytical Laboratory

Conti's subcontractor employed the services of a New York State certified chemical analysis laboratory (Life Science Labs) to provide the following scope of services:

- Chemical analysis of product samples in accordance with the approved Chemical Sampling and Analysis Plan (CSAP).

4) CONSTRUCTION ACTIVITIES SUMMARY

On 8 August 2007 a site visit was conducted at the former Malta Test Facility. Those in attendance included:

Mr. Gregory J. Goepfert, Project Manager USACE-NYD.
Mr. Jeff Hubbard, USACE-Omaha RRP
Mr. Richard Hamlin, Conti Federal Services
Mr. Jon Dawes Jr., Deputy Director/Owner's Representative (Luther Forest Technology Campus-Economic Development Corporation).
Mrs. Aimee Gates C.T. Male Associates.

During the site visit the general area with UST's was identified. The exact location could not be determined. It was decided that Conti would mobilize to the site utilizing a mini excavator to locate and access the UST's as well as pull samples. A logger had removed all of the trees in the area making it difficult for C.T.Male to recall the exact location of the UST's.

In October, 2007 Conti Federal Services Inc. developed, prepared and forwarded to USACE-RRP a set of plans addressing the access, sampling and product removal of two 7k UST's located at the former Malta Test Facility. This plan's consisted of a Work-Plan, Health & Safety Plan (HASP), Quality Control Plan and a Sampling and Analysis Plan.

In early December Conti's subcontractor (Abscope Environmental) notified underground utilities for a utility locate for the area to be excavated. Utilities were located and or cleared.

On 12 December 2007 Conti and Abscope Environmental coordinated with, Mr. Jon Dawes Jr., Deputy Director/Owner's Representative (Luther Forest Technology Campus-Economic Development Corporation) to access the site, locate the two underground UST's and pull product samples. A PC70 Komatsu mini excavator was utilized to excavate the access ports on the UST's. The identified utilities were compared to the field mark out. It was determined to dig trench like excavations running parallel to the road in the area previously identified. 6 trenches were excavated approximately 75' in length and 5'-6' in depth. The spacing between the trenches was approximately 10'-12' apart. During the excavation of the first trench, 3 direct burial electrical lines were uncovered. There was no damage to the electric wires and they were buried. These lines were not identified in the dig safe. Pin flags were left over the top of the electric lines for future reference. At this time Mr. Jon Dawes reached out to a C.T.Male representative to come to the site to verify the location of the UST's. At 3:05 PM Mr. Kirk Moline with C.T. Male arrived and indicated that the UST's were

a little to the East of the excavations. We excavated in the area he indicated and found no UST's. He seemed surprised and could not offer up any other locations to try. All excavations were backfilled

and we demobilized from the site @ 5:30PM. The access gate was locked behind us at the request of Mr.Dawes.

During this period Mr. Goepfert requested that the facility locate and access the UST's prior to Conti mobilizing for the sampling event. The facility subcontracted with C.T.Male to locate and expose the UST's as well as backfill when work was completed.

On 23, January 2008 C.T.Male subcontracted a local company to locate and access the UST's. Conti mobilized to the site and pulled samples from both UST's. Tank # 1 had approximately 39.5" of product while Tank # 2 contained approximately 12.5" of product. A chain of custody was filled out (See Appendix A) sample jars were labeled, placed in cooler and sent to Life Science Labs in East Syracuse NY.

07 February 2008 analytical results from the lab were received. A copy of these results were sent to Mr. Jeff Hubbard for review as well as Norlite Corporation for review and acceptance to their recycling facility. It was determined that the product could be accepted at the recycling facility and a profile was generated. (See Appendix B)

On 03 March 2008 Conti mobilized to the site with a Vacuum-Truck from the disposal facility to remove the product. Mr. Jon Dawes from the facility met at the site early with C.T.Male to access the UST's. Mr. Jeff Hubbard was onsite to sign necessary paper work for the transport of the product. At approximately 11:00AM the Vac truck arrived and set up to remove the product. A part in the pump broke which required a mechanic to be dispatched to the site to make repairs. At approximately 1:00PM repairs were completed and both UST's were emptied to within a ¼" @ the bottom. A measurement of the truck indicated approximately 3,122 Gal of product had been removed and identified on the BOL. Verification of proper truck ID was verified and the truck was released to the facility. The facility manager will contract to have the UST's covered over.

On 17 March 2008 Jeff Hubbard received a signed copy of the BOL from the facility with the actual gallons received at the facility. (2,991 gallons) (See Appendix C) The difference of 131 gallons can be explained by field measurement of the truck not being perfectly level.

Norlite Corporation,
628 South Saratoga Street
Cohoes NY, 12047
USEPA ID # NYD080469935
Phone# 518-235-0401

During all construction activities no safety deficiencies were noted.
Project was completed within budget.

Appendix “A”

Chain Of Custody



Chain of Custody

Turnaround Time Required:

Comments:

Routine ☒
Rush (Specify) ☒

Cooler Temperature: 4.2°C

Appendix “B”

Waste Stream Profile

Norlite Corporation628 South Saratoga Street
Cohoes, New York 12047

Phone: (518) 235-0401 Fax: (518) 235-0233

**WASTE STREAM PROFILE No.**Approved for Acceptance: ☐ Yes ☐ No

Reviewed by: _____ Date _____

Approved by: _____ Date _____

PLEASE ATTACH: All Material Safety Data Sheets (MSDS), Analysis Reports, Handling Precautions, Additional Hazard Information, Support Data & Comments.

GENERATOR INFORMATIONSite Name Malta Test FacilityAddress Harnes Road
Malta NY

Mailing Name _____

Address _____

EPA I.D. # _____

Technical Contact _____

Phone # _____ Fax # _____

Shipping Contact _____

Phone # _____ Fax # _____

Billing Name AbScope Environmental Inc.Address Box 487Canastota NY 13032Contact Rob DrabotPhone # 315 697 Fax # _____Transporter Name AbScope EnvironmentalAddress Box 487Canastota NYEPA I.D. # NYContact Rob DrabotPhone # 315 697-8437 Fax # 315 697-9391**WASTE DESCRIPTION**Generators Name For Waste Rocket FuelProcess Generating Waste Tank Closure**SHIPPING INFORMATION**DOT Shipping Name Flammable liquidDOT Hazard Class 3 Packing Group II UN/NA No. 1993EPA Hazardous Waste Codes NA Exempt - Fuel exemptionEstimated Volume 3,000Container Type: ☒ Bulk ☐ Drum ☐ Roll-Off**PHYSICAL CHARACTERISTICS @ 70°F**Color Clear/Amber ☒ Liquid ☐ Single PhaseOdor Gas ☐ Semi-Liquid ☒ Bi-LayeredSpecific Gravity ~1 ☐ Solid ☐ Multi-LayeredpH NA % Solids ~3 % Water 0-25Viscosity: ☒ Low ☐ Medium ☐ High**WASTE ANALYSIS**Heat of Combustion 710K Btu's/lb. Flash Point <70 °FHalogens <0.05 % Sulfur <1 % Ash <0.1 %PCB's 0 ppm Corrosivity NA mm/yr.**OTHER COMPONENTS**Herbicides 0 ppm Cyanide 0 ppmPesticides 0 ppm Sulfide 0 ppmDioxins 0 ppm PBB 0 ppm**CHEMICAL COMPOSITION (Totals to 100%)**Rocket Fuel 75-100 % _____ %Water 0-25 % _____ %

_____ % _____ %

_____ % _____ %

_____ % _____ %

_____ % _____ %

_____ % _____ %

_____ % _____ %

_____ % _____ %

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TOTAL METALSAntimony (Sb) ND ppm Lead (Pb) <186 ppmArsenic (As) ND ppm Mercury (Hg) ND ppmBarium (Ba) <5 ppm Nickel (Ni) ND ppmBeryllium (Be) ND ppm Selenium (Se) ND ppmCadmium (Cd) ND ppm Silver (Ag) ND ppmChromium (Cr) <3 ppm Thallium (Tl) ND ppmCopper (Cu) <10 ppm Zinc (Zn) <62 ppm

_____ ppm _____ ppm

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_____ ppm _____ ppm

_____ ppm _____ ppm

_____ ppm _____ ppm

OTHER CHARACTERISTICS (Yes/No)Reactive ND Infectious ND Explosive NDBiological ND Pyrophoric ND Radioactive NDList Acute Hazardous Wastes as defined in 40CFR 261.33(a) or 6NYCRR 371.4(d)(5).
List any Hazardous Constituents as defined by 40CFR 261 Appendix VIII. Describe
any special handling requirements associated with this waste system.

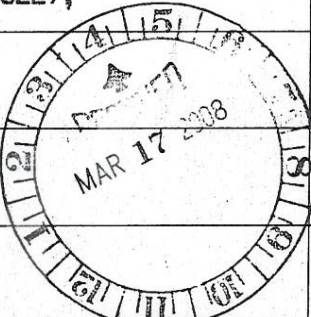
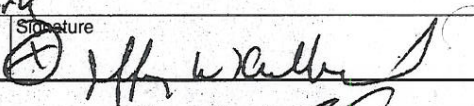
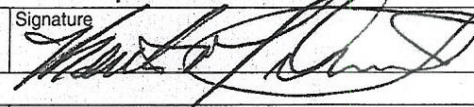
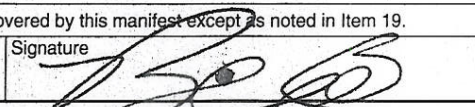
CERTIFICATION: I attest and certify that all information provided is complete and accurate. This low grade fuel is properly described with no willful omissions and that all known or suspected hazards have been disclosed and the low grade fuel is not a PCB waste that is defined in 40 CFR 761.3. Any changes or additional information obtained about this waste stream will be promptly conveyed to the Norlite Corporation.

Jeffrey W Hubbard Project Engineer
Print Name and Title on Behalf of USACE New York DistrictSignature Jeffrey W HubbardDate 2/27/08

Appendix “c”

Non-hazardous Waste Manifest

NONHAZARDOUS WASTE MANIFEST

Please type (or print)		1. Generator's US EPA ID No. NOT REQUIRED 00001		Manifest Document No.		2. Page 1 of 1		A. Nonhazardous Waste Manifest Document Number UIS A 0279736	
3. Generator's Name and Mailing Address U.S. ARMY CORP. OF ENGINEERS FORT COOK AREA OFFICE OFFUTT AFB, NE 68113				B. G.S.I. (Gen. Site Address) MALTA TEST FACILITY HOMES ROAD MALTA, NY 12020					
				C. S.T.I. (Trans. Lic. Plate #) CT 7461 A					
4. Generator's Phone (402) 293-2500				ATTN: JEFF HUBBARD		D. Tran. Phone (203) 238-6745		E. S.T.I. (Trans. Lic. Plate #)	
5. Transporter 1 Company Name				6. US EPA ID Number		F. Tran. Phone ()		G. State Facility's ID (Not Required)	
7. Transporter 2 Company Name				8. US EPA ID Number		H. Facility's Phone 518 235-0401			
9. Designated Facility Name and Site Address NORLITE CORPORATION 628 SOUTH SARATOGA STREET COHOES, NY 12047				10. US EPA ID Number					
11. US DOT Description (Including Proper Shipping Name, Hazard Class and ID Number) FLAMMABLE LIQUID, N.O.S., (JET FUEL), 3, Un1993, PGII						12. Containers No. Type		13. Total Quantity	
						14. Unit Wt/Vol		15. Waste No.	
						31.22		6	
						EPA		STATE	
						EPA		STATE	
						EPA		STATE	
						EPA		STATE	
J. Additional Descriptions for Materials Listed Above				K. Handling Codes for Wastes Listed Above					
a. ROCKET FUEL FROM TANK CLOSURE				c.		a. Interim		b. Final	
b.				d.		c. Interim		d. Final	
15. Special Handling Instructions and Additional Information 0018BJFGDM EMERGENCY RESPONSE GUIDE #128 24 HOUR PHONE# (203) 238-6745 Recd 11 2991 GAL / 19160 lbs. Point of Departure: P. Grv - 0.768 g/l									
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, and all applicable State laws and regulations.									
Printed/Typed Name on behalf of USACE New York				Signature		Month		Day	
Jeffrey W Hubbard						03		30	
17. Transporter 1 Acknowledgement of Receipt of Materials				Signature		Month		Day	
Keith A Tilmont						03		30	
18. Transporter 2 Acknowledgement of Receipt of Materials				Signature		Month		Day	
19. Discrepancy Indication Space									
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.									
Printed/Typed Name				Signature		Month		Day	
Prince M. Knight III						03		30	

COPY 2 FACILITY MAILS TO GENERATOR

Appendix “D”

Analytical Results



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057

(315) 437-0200

Thursday, February 07, 2008

Rob Drabot
Abscope Environmental, Inc.
1 Commercial Drive
P.O. Box 487
Canastota, NY 13032

TEL: (315) 697-8437

Project:

RE: Analytical Results

Order No.: 0801100

Dear Rob Drabot:

Life Science Laboratories, Inc. received 2 sample(s) on 1/24/2008 for the analyses presented in the following report.

Very truly yours,
Life Science Laboratories, Inc.

Monika Santucci
Project Manager



SUMMIT
ENVIRONMENTAL TECHNOLOGIES, INC.
Analytical Laboratories

LABORATORY REPORT

February 01, 2008

1/1

Client: Life Science
Address: 5000 Brittonfield Parkway
East Syracuse, NY 13057

Date Collected: See Below
Date Received: 1/25/2008
Project #: N/A
Client ID #: See Below
Laboratory ID #: See Below
Matrix: Liquid
Method: SW-846 9020 A
Units: mg/L
Analyst: JS
Reporting Limit: See Below
Date of Analysis: See Below

	TANK #1	TANK #2	TANK #2
Lab Sample ID:	0801064-01	0801064-02	0801064-02
Client Sample ID:	0801100-001A	0801100-002A	0801100-002A
	Top Layer	Bottom Layer	
Reporting Limit (mg/L)	0.020	200.0	200.0
Date Collected:	1/23/2008	1/23/2008	1/23/2008
Date Analyzed:	2/1/2008	2/1/2008	2/1/2008
TOX	20.0	BRL	220.0

Laboratory Manager:

"Analytical Integrity" • A2LA Accreditation #0724.01 • NELAP Certified
595 East Tallmadge Avenue • Akron, Ohio 44310 • Phone: 330-253-8211 • Fax: 330-253-4489
Web Site: www.settek.com



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: Abscope Environmental, Inc.

Project:

W Order: 0801100

Matrix: LIQUID

Inst. ID: Pensky

ColumnID:

Revision: 01/29/08 14:22

Col Type:

Sample Size: NA

%Moisture:

TestCode FLASH1010W

Lab ID: 0801100-001B

Client Sample ID: Tank #1

Collection Date: 01/23/08 12:15

Date Received: 01/24/08 7:58

PrepDate:

BatchNo: R12643

FileID: 1-SAMP-

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
FLASHPOINT				SW1010		
Ignitability	25.0	25.0		°C	1	01/25/08

NOTES:

Sample flashed at room temperature (25 degrees C), however actual flashpoint may be lower.

Qualifiers:

* Value exceeds Maximum Contaminant Level
E Value exceeds the instrument calibration range
J Analyte detected below the PQL
P Prim./Conf. column %D or RPD exceeds limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
ND Not Detected at the Practical Quantitation Limit (PQL)
S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: Abscope Environmental, Inc.

Project:

W Order: 0801100

Matrix: LIQUID

Inst. ID: Pensky

ColumnID:

Revision: 01/29/08 12:46

Col Type:

Sample Size: NA

%Moisture:

TestCode FLASH1010W

Lab ID: 0801100-002B

Client Sample ID: Tank #2

Collection Date: 01/23/08 12:00

Date Received: 01/24/08 7:58

PrepDate:

BatchNo: R12643

FileID: 1-SAMP-

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
---------	--------	------	-----	-------	----	---------------

FLASHPOINT

Ignitability

24.0

24.0

SW1010

°C

1

01/25/08

NOTES:

Sample flashed at room temperature (24 degrees C), however actual flashpoint may be lower.

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: Abscope Environmental, Inc.

Project:

W Order: 0801100

Matrix: LIQUID

Inst. ID: GC02 59I

ColumnID: Rtx-5MS

Revision: 02/05/08 9:58

Col Type:

Sample Size: 0.1 g

%Moisture:

TestCode 80150 TPH

Lab ID: 0801100-001B

Client Sample ID: Tank #1

Collection Date: 01/23/08 12:15

Date Received: 01/24/08 7:58

PrepDate: 02/01/08 9:45

BatchNo: 6983/R12714

FileID: 1-SAMP-E:\02feb08\I020109.rst

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
HYDROCARBONS BY GC/FID				SW8100		(SW3580A)
Gasoline	1200000		6200	mg/Kg	50	02/01/08 18:39
Kerosene (#1 Fuel)	ND		25000	mg/Kg	50	02/01/08 18:39
Lubricating Oil	ND		50000	mg/Kg	50	02/01/08 18:39
Mineral Spirits	ND		5000	mg/Kg	50	02/01/08 18:39
Diesel (#2 Fuel)	ND		25000	mg/Kg	50	02/01/08 18:39
#6 Fuel	ND		25000	mg/Kg	50	02/01/08 18:39
Surr: o-Terphenyl	0 S		30-130	%REC	50	02/01/08 18:39
Surr: Octacosane	0 S		30-130	%REC	50	02/01/08 18:39

NOTES:

S - Surrogates diluted out.

The petroleum product identified in the sample is predominantly gasoline.

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value exceeds the instrument calibration range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below the PQL	ND	Not Detected at the Practical Quantitation Limit (PQL)
	P	Prim./Conf. column %D or RPD exceeds limit	S	Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: Abscope Environmental, Inc.

Project:

W Order: 0801100

Matrix: LIQUID

Inst. ID: GC02 59I

ColumnID: Rtx-5MS

Revision: 02/05/08 9:58

Col Type:

Sample Size: 0.1 g

%Moisture:

TestCode 80150 TPH

Lab ID: 0801100-002B

Client Sample ID: Tank #2

Collection Date: 01/23/08 12:00

Date Received: 01/24/08 7:58

PrepDate: 02/01/08 9:45

BatchNo: 6983/R12714

FileID: 1-SAMP-E:\02feb08\I020110.rst

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
HYDROCARBONS BY GC/FID				SW8100		(SW3580A)
Gasoline	1200000	6200		mg/Kg	50	02/01/08 19:16
Kerosene (#1 Fuel)	710000	25000		mg/Kg	50	02/01/08 19:16
Lubricating Oil	ND	50000		mg/Kg	50	02/01/08 19:16
Mineral Spirits	ND	5000		mg/Kg	50	02/01/08 19:16
Diesel (#2 Fuel)	ND	25000		mg/Kg	50	02/01/08 19:16
#6 Fuel	ND	25000		mg/Kg	50	02/01/08 19:16
Surr: o-Terphenyl	0 S	30-130		%REC	50	02/01/08 19:16
Surr: Octacosane	0 S	30-130		%REC	50	02/01/08 19:16

NOTES:

S - Surrogates diluted out.

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: Abscope Environmental, Inc.

Project:

W Order: 0801100

Matrix: LIQUID

Inst. ID: GCPK 19K

ColumnID: DB-608

Revision: 01/30/08 11:56

Col Type: Primary

Sample Size: 0.5 g

%Moisture:

TestCode 80820

Lab ID: 0801100-001B

Client Sample ID: Tank #1

Collection Date: 01/23/08 12:15

Date Received: 01/24/08 7:58

PrepDate: 01/25/08 9:30

BatchNo: 6944/R12670

FileID: 1-SAMP-E:\PKjan08\K012921.r

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY GC/ECD				SW8082	(SW3580A)	
Aroclor 1016	ND	0.500		mg/Kg	1	01/30/08 2:19
Aroclor 1221	ND	0.500		mg/Kg	1	01/30/08 2:19
Aroclor 1232	ND	0.500		mg/Kg	1	01/30/08 2:19
Aroclor 1242	ND	0.500		mg/Kg	1	01/30/08 2:19
Aroclor 1248	ND	0.500		mg/Kg	1	01/30/08 2:19
Aroclor 1254	ND	0.500		mg/Kg	1	01/30/08 2:19
Aroclor 1260	ND	0.500		mg/Kg	1	01/30/08 2:19
Surr: Tetrachloro-m-xylene	96.5	41-143		%REC	1	01/30/08 2:19
Surr: Decachlorobiphenyl	127	29-148		%REC	1	01/30/08 2:19

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: Abscope Environmental, Inc.

Project:

W Order: 0801100

Matrix: LIQUID

Inst. ID: GCPK 19K

ColumnID: DB-608

Revision: 01/30/08 11:56

Col Type: Primary

Sample Size: 0.5 g

%Moisture:

TestCode 8082O

Lab ID: 0801100-002B

Client Sample ID: Tank #2

Collection Date: 01/23/08 12:00

Date Received: 01/24/08 7:58

PrepDate: 01/25/08 9:30

BatchNo: 6944/R12670

FileID: 1-SAMP-E:\PKjan08\K012922.r

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
POLYCHLORINATED BIPHENYLS BY GC/ECD				SW8082	(SW3580A)	
Aroclor 1016	ND	0.500		mg/Kg	1	01/30/08 2:50
Aroclor 1221	ND	0.500		mg/Kg	1	01/30/08 2:50
Aroclor 1232	ND	0.500		mg/Kg	1	01/30/08 2:50
Aroclor 1242	ND	0.500		mg/Kg	1	01/30/08 2:50
Aroclor 1248	ND	0.500		mg/Kg	1	01/30/08 2:50
Aroclor 1254	ND	0.500		mg/Kg	1	01/30/08 2:50
Aroclor 1260	ND	0.500		mg/Kg	1	01/30/08 2:50
Surr: Tetrachloro-m-xylene	97.3	41-143		%REC	1	01/30/08 2:50
Surr: Decachlorobiphenyl	117	29-148		%REC	1	01/30/08 2:50

Qualifiers:

- * Value exceeds Maximum Contaminant Level
- E Value exceeds the instrument calibration range
- J Analyte detected below the PQL
- P Prim./Conf. column %D or RPD exceeds limit

- B Analyte detected in the associated Method Blank
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Practical Quantitation Limit (PQL)
- S Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: Abscope Environmental, Inc.

Project:

W Order: 0801100

Matrix: LIQUID

Inst. ID: ICAP 61E

ColumnID:

Revision: 02/07/08 8:44

Col Type:

Sample Size: 1 mL

%Moisture:

TestCode 6010W10

Lab ID: 0801100-001B

Client Sample ID: Tank #1

Collection Date: 01/23/08 12:15

Date Received: 01/24/08 7:58

PrepDate: 02/01/08 0:00

BatchNo: 6981/R12732

FileID: 1-SAMP-37266

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
TOTAL METALS BY ICP				SW6010B		(SW3010A)
Lead	ND		0.50	mg/L	1	02/05/08 12:36

NOTES:

The reporting limit was raised due to sample matrix interference.

Qualifiers:	*	Value exceeds Maximum Contaminant Level	B	Analyte detected in the associated Method Blank
	E	Value exceeds the instrument calibration range	H	Holding times for preparation or analysis exceeded
	J	Analyte detected below the PQL	ND	Not Detected at the Practical Quantitation Limit (PQL)
	P	Prim./Conf. column %D or RPD exceeds limit	S	Spike Recovery outside accepted recovery limits



Life Science Laboratories, Inc.

5000 Brittonfield Parkway, Suite 200

East Syracuse, NY 13057

(315) 437-0200

Analytical Results

StateCertNo: 10155

CLIENT: Abscope Environmental, Inc.

Project:

W Order: 0801100

Matrix: LIQUID

Inst. ID: ICAP 61E

ColumnID:

Revision: 02/07/08 8:44

Col Type:

Sample Size: 1 mL

%Moisture:

TestCode 6010W10

Lab ID: 0801100-002B

Client Sample ID: Tank #2

Collection Date: 01/23/08 12:00

Date Received: 01/24/08 7:58

PrepDate: 02/01/08 0:00

BatchNo: 6981/R12732

FileID: 1-SAMP-37267

Analyte	Result	Qual	PQL	Units	DF	Date Analyzed
TOTAL METALS BY ICP						
Lead	16		0.50	mg/L	1	02/05/08 12:40

SW6010B

(SW3010A)

Qualifiers:

* Value exceeds Maximum Contaminant Level
E Value exceeds the instrument calibration range
J Analyte detected below the PQL
P Prim./Conf. column %D or RPD exceeds limit

B Analyte detected in the associated Method Blank
H Holding times for preparation or analysis exceeded
ND Not Detected at the Practical Quantitation Limit (PQL)
S Spike Recovery outside accepted recovery limits



5000 Brittonfield Parkway, Suite 200
East Syracuse, New York 13057
(315) 437-0200

Chain of Custody

Client: AbSCOPE Environmental

Project: Mu/ta Test Facility

Sampled by: Rob Drabot

Client Contact: Bob Drabot Phone # 697-8437

Phone #

Phone # 697-8437

Sample Description

[illegible]

Relinquished by:

Date: 1/24/08 Time:

Received by:

Time:

Relinquished by:

Date: _____ Time: _____

Received by:

Time:

Relinquished by:

Date:

Time:

Received by lab.

Time:

Shipment Method:

Airbill Number:

Turnaround Time Required:

Routine X

Rush (Specify)

Comments:

Cooler Temperature: 4.2 C

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Original - Laboratory
Copy - Client

Life Science Laboratories, Inc.

Sample Receipt Checklist

Client Name: **ABSCOPE**

Date and Time Received: **1/24/2008 7:58:00 AM**

Work Order Number **0801100**

Received by: **MS**

Checklist completed by:

Initials



Date

1/24/08

Reviewed by:

Initials

ms

Date

1/24/08

Matrix:

Carrier name: Hand Delivered

Shipping container/cooler in good condition?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Not Present <input type="checkbox"/>
Custody seals intact on shipping container/cooler?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Custody seals intact on sample bottles?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Present <input checked="" type="checkbox"/>
Chain of custody present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody signed when relinquished and received?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Chain of custody agrees with sample labels?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Samples in proper container/bottle?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sample containers intact?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Sufficient sample volume for indicated test?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
All samples received within holding time?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Container/Temp Blank temperature in compliance?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Water - VOA vials have zero headspace?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	No VOA vials submitted <input checked="" type="checkbox"/>
Water - pH acceptable upon receipt?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	Not Applicable <input checked="" type="checkbox"/>

Comments:

Corrective Action::

Life Science Laboratories, Inc.
5000 Brittonfield Parkway, Suite 200
East Syracuse, NY 13057

TEL: (315) 437-0200

FAX: (315) 437-0377

Subcontractor:

Summit Environmental Technologies
595 East Tallmadge Ave.
Akron, OH 44310

TEL: (800) 278-0140
FAX:
Acct #:

24-Jan-08

CHAIN-OF-CUSTODY RECORD

Page 1 of 1


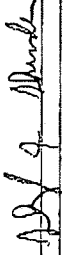
Client Sample ID			Matrix	Collection Date	Bottle Type	Requested Tests			
Tank #1	Sample ID					TOX			
	0801100-001A		Liquid	01/23/08 12:15	16OZ	1			
Tank #2	0801100-002A		Liquid	01/23/08 12:00	16OZ	1			

080106401-02

Comments:

Please send report to: Monika Santucci

Shipped via UPS Next Day Air 12 XA 9 986 014451 0601
Custody Seal # 080124

Date/Time	Date/Time
Relinquished by: 	Received by: 
Relinquished by: _____	Received by: _____
	1/24/08 1600
	1/25/08 9:30

Summit Environmental Technologies, Inc. Cooler Receipt Form

Client: Life ScienceOrder Number: 0861064Date Received: 1/25/08Time Received: 9:50Number of Coolers/Boxes: 1

N/A

Shipper: FED EX UPS DHL Airborne US Postal Walk-in Pickup Other:Packaging: Peanuts Bubble Wrap Paper Foam None Other: Air GelTape on cooler/box: Y N N/ACustody Seals intact Y N N/AC-O-C in plastic Y N N/AIce X Blue ice present / absent / melted N/ASample Temperature 2 °C N/AC-O-C filled out properly Y N N/ASamples in separate bags Y N N/ASample containers intact* Y N N/A

*If no, list broken sample(s): _____

Sample label(s) complete (ID, date, etc.) Y N N/ALabel(s) agree with C-O-C Y N N/ACorrect containers used Y N N/ASufficient sample received Y N N/ABubbles absent from 40 mL vials** Y N N/A

** Samples with bubbles less than the size of a pea are acceptable.

Was client contacted about samples Y NWill client send new samples Y N

Client contact: _____

Date/Time: _____

Logged in by: _____

Comments: _____