TECHNICAL MEMORANDUM
SITE 8 SEPTIC SYSTEM REMEDIATION
COMPLETION REPORT

106TH RESCUE WING
NEW YORK AIR NATIONAL GUARD
FRANCIS S. GABRESKI AIRPORT
WESTHAMPTON BEACH, SUFFOLK COUNTY, NEW YORK

1-52-137

PREPARED FOR:

AIR NATIONAL GUARD
CEVR
3500 FETCHET AVENUE
ANDREWS AFB, MD 20762-5157

PREPARED BY:

MACTEC ENGINEERING AND CONSULTING, INC.
1431 CENTERPOINT BOULEVARD, SUITE 150
KNOXVILLE, TN 37932

July 2003

MACTEC
Engineering and Consulting, Inc.

TABLE OF CONTENTS

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Section	Description	Page No.
1.0	INTRODUCTION	1-1
1.1	Project Overview	1-1
1.2	Previous Investigations	1-1
1.3	On-site Remedial Actions Completed	1-4
1.4	Remedial Action Objectives	1-4
1.5	Report Organization	1-9
2.0	PREPARATORY ACTIVITIES	2-1
2.1	Confirmatory Sampling	2-1
2.2	Locating of Structures	2-1
3.0	TIME-CRITICAL REMOVAL ACTION	3-1
3.1	Removal of Buried Structures	3-1
3.2	Soil Excavation and Staging	3-2
3.3	Confirmatory and Endpoint Sampling	3-2
3.3.1	Analytical Program	3-2
3.4	Review of Soil Analytical Results	3-6
3.5	Backfilling and Paving	3-6
4.0	ABOVE ACTION LIMIT STRUCTURE REMEDIATION	4-1
4.1	Removal of Buried Structures	4-1
4.2	Soil Excavation and Staging	4-2
4.3	Confirmatory and Endpoint Sampling	4-2
4.3.1	Analytical Program	4-2
4.4	Review of Soil Analytical Results	4-5
4.5	Backfilling and Paving	4-5
5.0	BELOW ACTION LIMITS REMEDIAL ACTIVITIES	5-1
5.1	Removal of Buried Structures	5-1
5.2	Soil Excavation and Staging	5-3
5.3	Confirmatory and Endpoint Sampling	5-4
5.3.1	Analytical Program	5-4
5.4	Review of Soil Analytical Results	5-4
5.5	Backfilling and Paving	5-4
6.0	DISPOSITION SAMPLING	6-1
6.1	Review of Disposition Sampling Results	6-1
6.2	Soil Loading and Transportation	6-5
6.2.1	Waste Manifests	6-5
6.3	Water Discharge	6-5
6.4	Disposition Summary	6-5
7.0	SUMMARY	7-1
7.1	Recommendations For Future Work	7-1

TABLE OF CONTENTS (Continued)

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton, New York

Section	Description	Page No.
8.0	REFERENCES	8-1

APPENDICES

Appendix A: Site Location Map and Control Sheets
Appendix B: Comprehensive Data Table
Appendix C: Analytical Data
Appendix D: Chain-of-Custody Forms
Appendix E: Nonhazardous Waste Manifests
Appendix F: Construction Debris Disposal Manifests
Appendix G: Photographs of Representative Remediation Activities

LIST OF FIGURES

Figure 1 Location Map 1-2
Figure 2 Site Location Map 1-3
Figure 3 Typical Septic Tank Section 1-7
Figure 4 Typical Cesspool Section 1-8

LIST OF TABLES

Table 1-1 Summary of Site 8 Subsites 1-5
Table 2-1 Initial July 2002 Soil Sampling Event Results 2-2
Table 2-2 Summary of Original Information and Field Observations 2-5
Table 3-1 Summary of Confirmatory Soil Analytical Results for the Time-Critical Remedial Action Sites 3-3
Table 3-2 Summary of Duplicate Soil Sample Analytical Results 3-5
Table 4-1 Summary of Confirmatory Soil Analytical Results for Above Action Limit Sites 4-3
Table 5-1 Summary of Confirmatory Soil Analytical Results for Below Action Limit Sites 5-5
Table 6-1 Summary of TCLP Analysis 6-2
Table 6-2 Disposition Sampling Results 6-3

LIST OF ACRONYMS

%R	percentage of recovery
AL	action limit
COC	chain of custody
EPA	Environmental Protection Agency (United States)
GPR	Ground Penetrating Radar
IRP	Installation Restoration Program
MACTEC	MACTEC Engineering and Consulting, Inc.
mg/kg	milligrams per kilogram
mg/L	milligrams per liter
MS/MSD	matrix spikes/matrix spike duplicate
NYANG	New York Air National Guard
NYSDEC	New York State Department of Environmental Conservation
PARCC	precision, accuracy, representativeness, completeness and comparability
PID	photoionization detector
QC	quality control
RAO	Remedial Action Objectives
RDP	relative dielectric permittivity
RPD	relative percent difference
SCDPW	Suffolk County Department of Public Works
SCDHS	Suffolk County Department of Health Services
SCO	Soil Cleanup Objectives
SUE	subsurface utility engineering
SVOC	semivolatile organic compound
TAGM	Technical Assistance Guidance Memorandum
TCLP	Toxic Characteristic Leaching Procedure
TCRA	Time Critical Removal Action
VOC	volatile organic compound
WP	Work Plan (Final Work Plan Remediation Activities, Site 8 [Harding ESE, 2002])

1.0 INTRODUCTION

MACTEC Engineering and Consulting, Inc. (MACTEC) has prepared this Completion Report that describes the on-site remedial activities performed at the 106th Rescue Wing, New York Air National Guard (NYANG) stationed at the Francis S. Gabreski Airport, 150 Riverhead Road, Westhampton Beach, New York (Figure 1). The airport is located two miles north of the Atlantic Ocean shoreline. The airport is owned by Suffolk County and consists of approximately 11,550 acres of relatively flat terrain formerly occupied by the United States Air Force. The 106th Rescue Wing of the NYANG leases approximately 88 acres of runway, maintenance and service facilities, and hangars on the west side of the facility.

The work described in this report was performed in accordance with the *Final Work Plan Remediation Activities, Site 8* (Harding ESE, 2002)(WP). New York State Department of Environmental Conservation (NYSDEC) approval for the WP was received in July of 2002.

1.1 PROJECT OVERVIEW

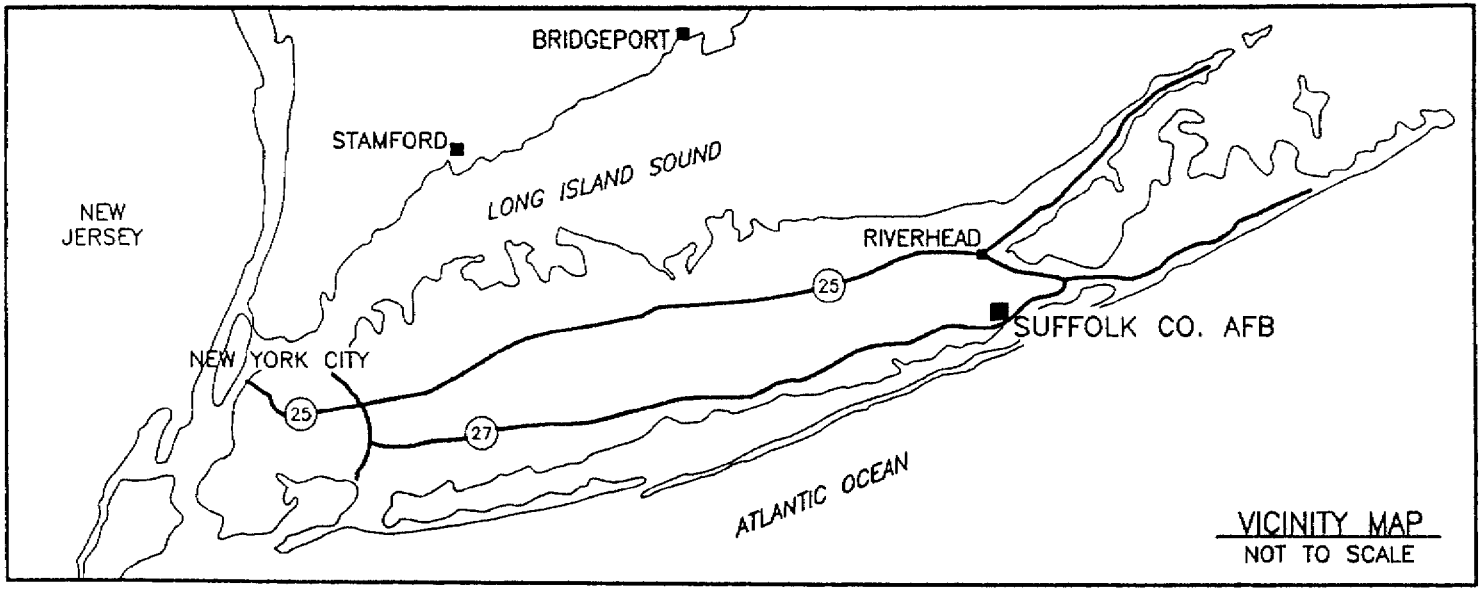
The entire facility has been divided into several sites that were defined during previous investigations. The activities involved in this report were conducted in the area referred to as Site 8. The completed work included the closure of the old base septic system at Site 8. Site 8 was subdivided into five main cells (1 through 5), which are further subdivided into 21 subsites identified as Sites 8A through 8U. Site 8Q was further subdivided into seven systems, which are associated with Building 250, designated as Sites 8QA through 8QG (see Figure 2).

Each subsite's septic system consisted of septic tanks or cesspools or a combination of both. The systems also included distribution boxes and lines that are considered the distribution system. The septic tanks and cesspools were accessed and any liquid, sediment, or sludge was removed. The removed material was staged on site and properly sampled for disposition. The distribution systems were abandoned in place by grouting the ends of the lines where they penetrated into the septic tanks and cesspools. The septic system structures were then either removed or filled with clean, inert material. The excavated surface soil was screened using a photoionization detector (PID) to confirm suitability for use as backfill material. The surface was completed to match existing conditions.

A utilities map (United States Air Force, 1962) was used to identify the septic tanks and cesspools. Figure 2, Site Location Map, is a graphical reproduction of the provided utilities map. The surface cover for each site was verified during a site visit conducted by Harding ESE personnel on July 18, 2001. There are five subsites that were not included during closure activities: Sites 8J, 8L, 8U, 8QC, and 8QE. Site 8J is currently being used as a storm drainage system. Site 8L was previously abandoned by others. Site 8U is currently being used as a septic system for modular homes. Site 8QC was previously abandoned by others. Site 8QE is currently being used for stormwater drainage at Building 250.

1.2 PREVIOUS INVESTIGATIONS

The five main cells and associated subsites are a part of the original septic system and consist of cesspools, septic tanks, and distribution components as indicated on Figure 2 and Figure A (Appendix A).



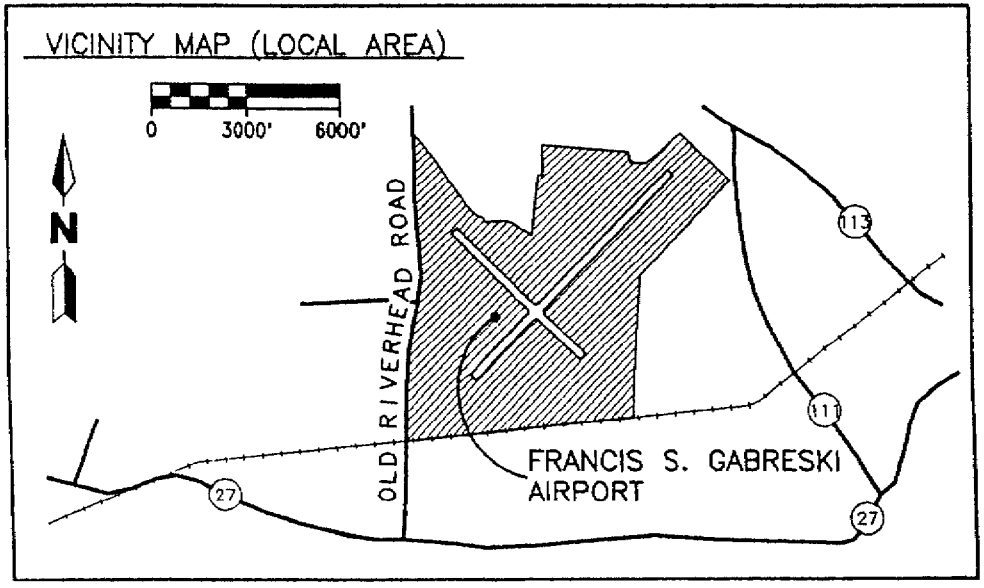
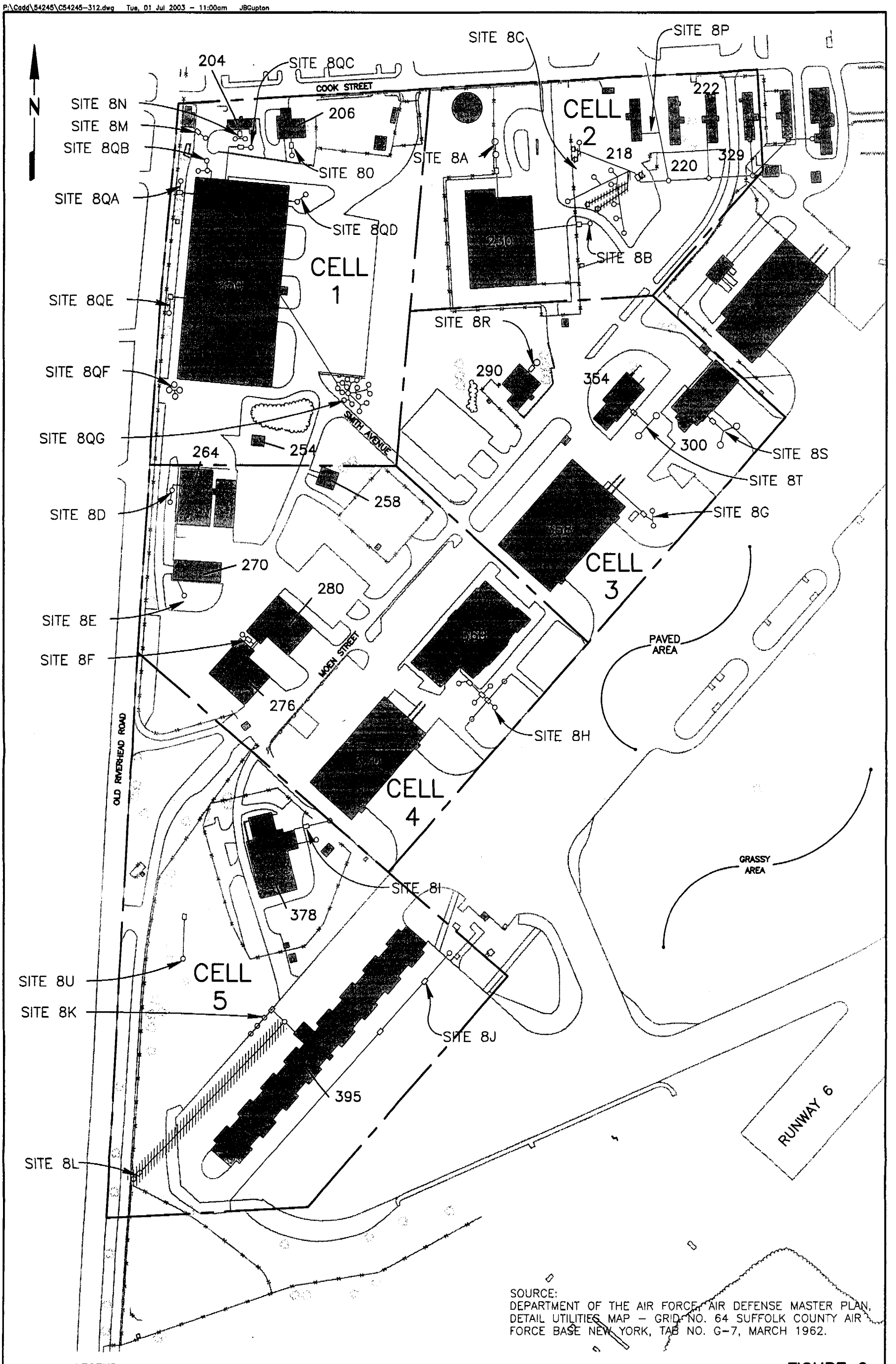


FIGURE 1
LOCATION MAP
SITE 8 TECHNICAL MEMORANDUM
106TH RESCUE WING, NYANG
FRANCIS S. GABRESKI AIRPORT
WESTHAMPTON BEACH, NEW YORK

MACTEC

P:\Cadd\54245\C54245-312.dwg Tue, 01 Jul 2003 - 11:00am JBGupton



SOURCE:
DEPARTMENT OF THE AIR FORCE, AIR DEFENSE MASTER PLAN, DETAIL UTILITIES MAP – GRID NO. 64 SUFFOLK COUNTY AIR FORCE BASE NEW YORK, TAB NO. G-7, MARCH 1962.

LEGEND
- SEPTIC TANK
- CESSPOOL
- DISTRIBUTION LINES
- ABANDONED
- BUILDING

0 100 200 400
SCALE IN FEET

FIGURE 2
SITE LOCATION MAP
SITE 8 TECHNICAL MEMORANDUM
106TH RESCUE WING, NYANG
FRANCIS S. GABRESKI AIRPORT
WEST HAMPTON BEACH, NEW YORK

MACTEC

The septic systems at these sites were identified as potential sources of contamination as they received discharges from areas associated with industrial or maintenance activities. The list of sites and various structures as noted from field observations is provided in Table 1-1.

The first investigative sampling of the septic tanks (Figure 3), cesspools (Figure 4), and distribution boxes took place in September 1991 and the results can be found in the *Installation Restoration Program Site Investigation Technical Memorandum* (ABB Environmental Services, Inc., 1991)(IRP). Based on the findings of this investigation, a source removal action was suggested to remove these structures and, therefore, prevent further contamination. It was further recommended that a more thorough investigation should take place in an effort to locate the structures that were not identified during the September 1991 sampling event.

Confirmatory sampling was conducted to verify the contaminants of concern and to better prepare for source removal. Seventeen sites were located and sampled during the July 2002 sampling event. This sampling event is discussed in more detail in a later section of this report.

Based on the results of confirmatory sampling, four structures were found to have levels of volatile organic compounds (VOCs), semivolatile organic compounds (SVOCs), and/or metals that were above the action limits (AL) specified in Suffolk County Department of Health Services (SCDHS) guidelines. Detected contaminants in the remaining structures were below the AL. Four of the sites (8S, 8O, 8QD, and 8QB) contained structures that were inaccessible and could not be sampled during the July 2002 event. These structures were subsequently sampled during the removal phase of the remedial activities.

1.3 ON-SITE REMEDIAL ACTIONS COMPLETED

The on-site remedial actions performed at Site 8 included the removal of all structures identified in the initial Time Critical Removal Action (TCRA), followed by the abandonment in place of the remaining structures. Abandon-in-place activities are separated into two phases. The first phase involved four sites that contained contaminants that were above SCDHS AL and required additional excavation to comply with Soil Cleanup Objectives (SCOs). The second phase included 13 sites with contaminant levels below the AL, which were abandoned in place by backfilling with clean, inert material. Solids and liquids removed from each structure were sampled prior to disposition and transported to the appropriate disposal facility. All work was performed under the direct oversight of Suffolk County Health Department (SCDHS), Suffolk County Department of Public Works (SCDPW), and representatives of the NYANG.

1.4 REMEDIAL ACTION OBJECTIVES

The overall objective of the interim remedial action was to remove a possible source of contamination identified within the original septic system at Site 8 and return the site to a condition that will support continued use by the NYANG.

Table 1-1
Summary of Site 8 Subsites

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Site	Septic Tanks	Cesspools	Distribution Boxes	Gallons Water[1]	Cubic Yards Sludge[1]	Surface Conditions	Remedial Action
8C	1	2	3	8,800	4	grass	3 traps and 1 septic tank were removed; cesspools excavated to 15 feet and abandoned in place.
8B	1	1	0	5,900	10	grass	Cesspool removed to depth of approximately 10 feet; septic tank and cesspool abandoned in place.
8P	0	1	0	0	0	grass	Removed.
8QG	4	10	2	1,200	18	grass	Septic tanks and cesspools abandoned in place; distribution boxes removed.
8M	0	1	0	0	12	grass	Septic tank previously abandoned; cesspool abandoned in place following additional cleaning and excavation.
8N	0	1	0	0	8	grass	1 septic tank and 1 cesspool not located and assumed previously abandoned; cesspool abandoned in place following additional cleaning and excavation.
8QF	1	3	0	500	10	asphalt	1 septic tank and 2 cesspools abandoned in place; 1 cesspool abandoned in place following additional cleaning and excavation.
8D	0	2	0	300	18	asphalt	Abandoned in place following further excavation to reach endpoint.
8R	1	1	0	500	2	grass	Septic tank removed; cesspool abandoned in place.
8A	0	2	0	0	0	grass	Abandoned in place.
8E	0	1	0	0	0	grass	Abandoned in place.
8F	1	1	0	3,000	6	grass	Abandoned in place.
8G	1	2	1	2,500	8	asphalt	Abandoned in place.
8H	1	5	2	9,800	8	grass/asphalt	Abandoned in place; septic tank left intact due to large size and slurry filled.
8I	1	1	0	2,000	5	grass	Abandoned in place.
8K	1	3	0	1,800	6	grass	Abandoned in place.
8O	1	1	0	800	8	grass	Abandoned in place.
8S	1	2	0	1,000	8	grass	Abandoned in place.
8T	1	1	0	1,800	8	asphalt	Abandoned in place.
8QA	1	1	0	500	8	asphalt	Abandoned in place.
8QB	1	2	1	0	10	asphalt	Distribution box removed; septic tank and 2 cesspools abandoned in place.

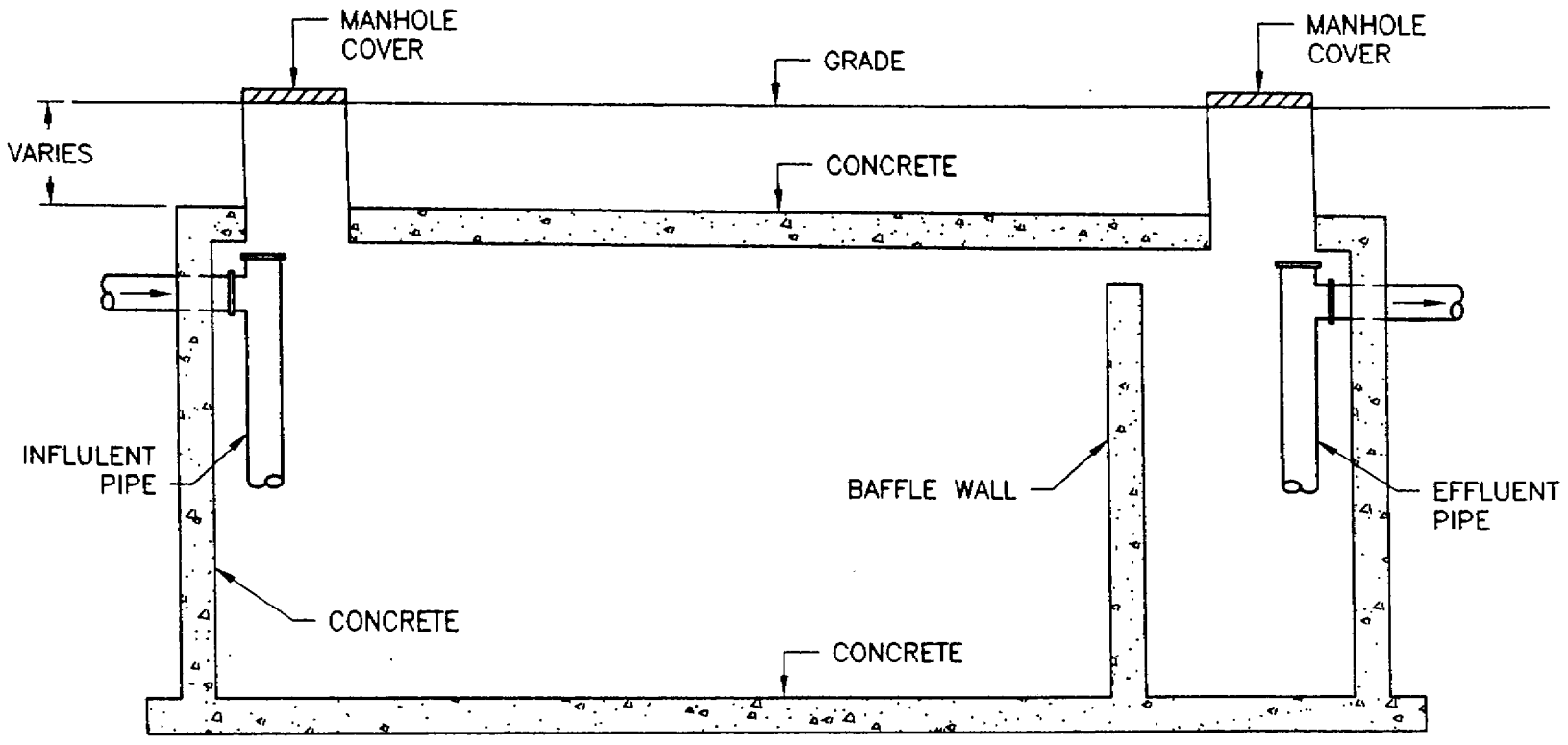
See notes at end of table.

Table 1-1 (Continued)
Summary of Site 8 Subsites

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Site	Septic Tanks	Cesspools	Distribution Boxes	Gallons Water[1]	Cubic Yards Sludge[1]	Surface Conditions	Remedial Action
8QC[2]	Previously abandoned						
8QH[3]	0	1	0	0	8	asphalt	Abandoned in place following cleaning and excavation.
8QD	1	1	0	2,000	1	grass	Abandoned in place.
8QE	In use as part of storm drainage system						
8J	In use as part of storm drainage system						
8L	Previously abandoned						
8U	Currently in use						

[1] Values are approximated and represent the cumulative total of each constituent from all structures associated with the indicated site.
[2] Site 8QC was located during remediation and was previously abandoned in place.
[3] Site 8QH is the storm sewer associated with Site 8N sampled in error during the July 2002 event.



TYPICAL SEPTIC TANK SECTION

NOT TO SCALE

FIGURE 3
TYPICAL SEPTIC TANK SECTION
SITE 8 TECHNICAL MEMORANDUM
106TH RESCUE WING, NYANG
FRANCIS S. GABRESKI AIRPORT
WESTHAMPTON BEACH, NEW YORK

MACTEC

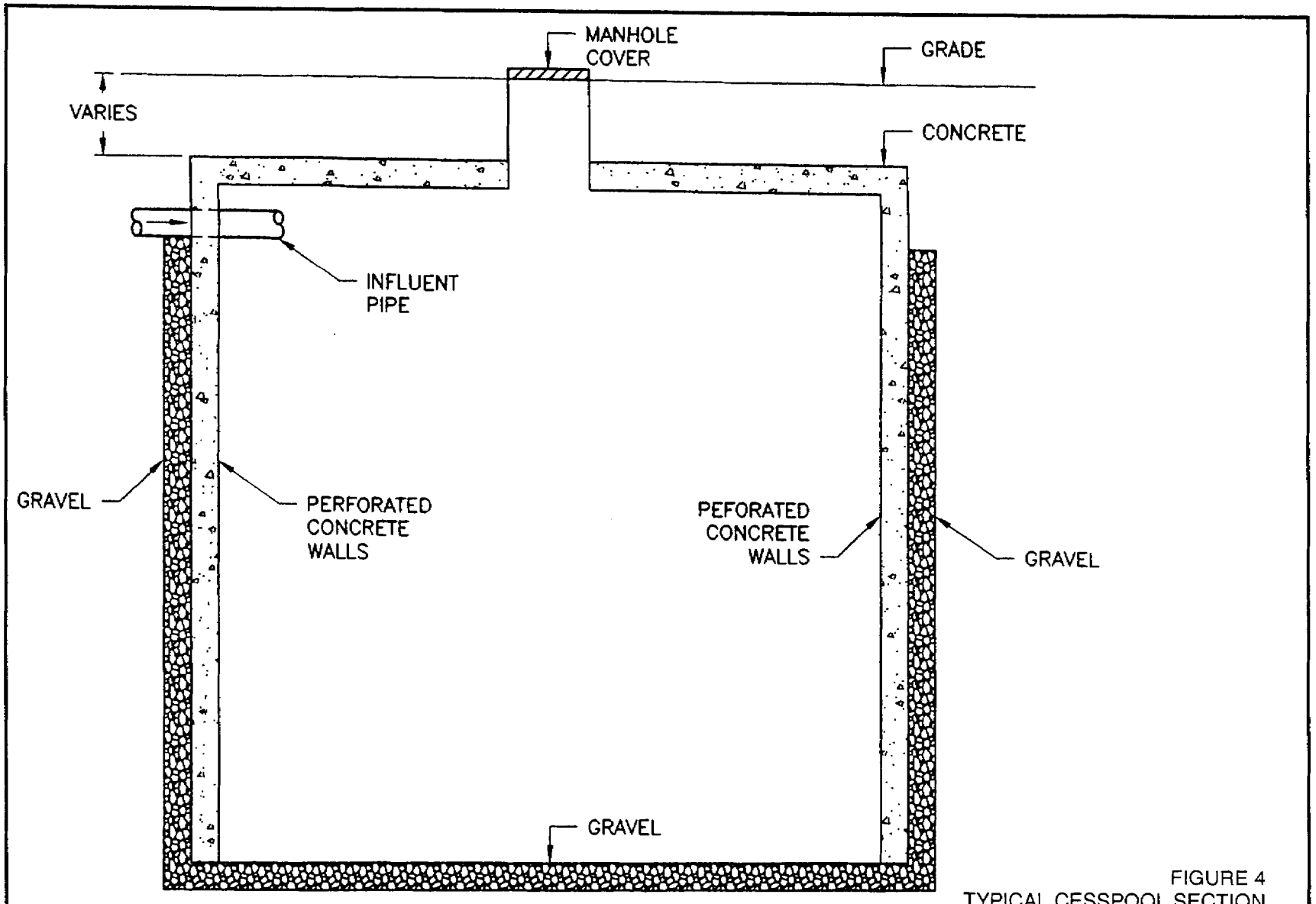


FIGURE 4
TYPICAL CESSPOOL SECTION
SITE 8 TECHNICAL MEMORANDUM
106TH RESCUE WING, NYANG
FRANCIS S. GABRESKI AIRPORT
WESTHAMPTON BEACH, NEW YORK

MACTEC

The Remedial Action Objectives (RAOs) for this Site were:

- Attainment of SCOs;
- Removal of solids and liquids from septic system structures;
- Abandonment of septic system structures minimizing the possibility for migration of potential sources of contamination;
- Eliminate to the extent practical, the potential for human, animal, and/or wildlife exposure to soil containing site-related contaminants; and
- Containment and/or disposal of contaminated soil, including buried debris, in a manner consistent with State and Federal regulations and guidance.

1.5 REPORT ORGANIZATION

This report is organized into seven major sections. The first section is the Introduction, which includes a brief summary of the on-site remedial actions performed and the RAOs. Section 2.0 presents a description of the preparatory activities that were indicated prior to the start of the remedial action. Section 3.0 presents a detailed description of the TCRA removal at two subsites within Site 8. Section 4.0 presents a description of the remediation of four subsites with preliminary results above ALs. Section 5.0 presents a description of 13 sites that had preliminary results below the ALs. Section 6.0 presents a description of disposition sampling and waste disposal. Section 7.0 presents a final summary with recommendations for future remedial activities, and Section 8.0 presents references.

2.0 PREPARATORY ACTIVITIES

Prior to initiating the remedial action, structures were sampled to determine the nature and extent of their contamination. It was determined that due to the amount of time between previous sampling events, the permeable nature of the soil in the area, and the tendency of some VOCs to biodegrade, a sampling event was necessary to determine which contaminants of concern were actually present and most prevalent.

2.1 CONFIRMATORY SAMPLING

Soil samples were taken from each of the 17 subsites in July 2002. In situations where more than one cesspool was associated with a septic tank, the first "soft-bottomed structure" connected to a septic tank was sampled according to SCDHS and NYSDEC recommendations. Due to the absence of any existing as-built drawings, the depth to the bottom of each structure was assumed to be 1 to 2 feet below the observed material surface when accessed. Samples were collected using a hand auger to the selected interval to determine the presence or absence of any contamination. The auger head was decontaminated after each use to prevent cross contamination. Decontamination procedures consisted of scrubbing with a clean brush and an inert soap then rinsing with distilled water.

The soil samples were analyzed for VOCs by U.S. Environmental Protection Agency (EPA) Method 8260B, SVOCs by EPA Method 8270, and nine Technical Assistance Guidance Memorandum (TAGM) 4046 metals (NYSDEC, 1994). The nine TAGM metals are cadmium, chromium, copper, arsenic, lead, mercury, nickel, silver, and beryllium identified by EPA Method 6010B. A chain of custody (COC) was completed for all samples collected (Appendix D). Samples were packed in coolers with ice and sent via overnight carrier to TestAmerica Laboratories in Nashville, Tennessee.

The results of the July 2002 sampling event are summarized in Table 2-1. Complete results can be found in Appendices B and C. Several of the sampled sites had detections of VOCs, SVOCs, and/or metals. Of these, only four samples contained contaminant levels above the AL provided by SCDHS and based on TAGM 4046. These samples were collected from Sites 8M, 8N, 8QF, and 8D. Remedial actions required for these sites will be addressed in a later section of this report.

Sites 8O, 8S, 8QD, 8QB, and 8QC were not sampled during the July 2002 event due to inaccessibility. Those structures were later sampled during the remedial action phase and are discussed in Section 5.1, Removal of Buried Structures. Sites 8B, 8C, and 8P were not sampled during the July 2002 event because these sites were included under the TCRA phase discussion in Section 3.0 and were sampled during remediation activities.

2.2 LOCATING OF STRUCTURES

During the July 2002 sampling event, a majority of structures were visually located based on the Detail Utilities Map – Grid No. 64 for Suffolk County obtained from the Base engineer. Structures shown as abandoned on the utility map were not included with the remedial activities. In some instances, the map identified structures that could not be located by a visual inspection. For example Site 8QG identified 16

Table 2-1
Initial July 2002 Soil Sampling Event Results

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID / Sample Date / Analyte	Action Limit	8R 7/8/02	8M 7/8/02	8QA 7/8/02	8N 7/9/02	8QC* 7/9/02	8QE 7/9/02	8QF 7/9/02	8D 7/9/02	8E 7/9/02	8F 7/9/02	8TA 7/9/02	8GA 7/10/02	8GB 7/10/02	8A 7/10/02	8I 7/10/02	8K 7/10/02	8HA 7/10/02	8HB 7/10/02	8QG 7/10/02
VOCs (ppb)																				
Acetone	***	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	92.30	---	---	253
Carbon Disulfide	5,400	3.60	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	10.90
Carbon Tetrachloride	1,200	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorobenzene	3,400	---	---	---	---	---	---	32.50	---	---	---	---	---	---	---	---	---	---	---	---
1,4-Dichlorobenzene	17,000	---	---	---	---	---	---	---	14,500	---	---	---	---	---	---	---	---	---	---	6.80
1,1-Dichloroethane	400	---	---	---	---	---	---	---	82,500	---	---	---	---	---	---	---	---	---	---	---
cis-1,2-Dichloroethene	600	---	---	---	---	---	---	---	147,000	---	---	---	---	---	---	---	---	---	---	---
Ethylbenzene	11,000	---	---	---	---	---	---	---	19,500	---	---	---	---	---	---	---	---	---	---	---
4-Isopropyltoluene	7,800	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	2.20	---	25.60
Methylene Chloride	200	---	---	---	---	1.80 J	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Naphthalene	15,000	---	---	---	---	1.60 J	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tetrachloroethene	2,800	---	---	---	---	---	---	---	---	---	10	---	---	---	---	---	---	---	---	---
Toluene	3,000	---	---	---	---	---	---	---	75,500	---	---	---	---	---	---	---	---	---	---	68.00
1,1,1-Trichloroethane	1,520	---	---	---	---	---	---	---	730,000	---	---	---	---	---	---	---	---	---	---	---
Trichloroethene	1,400	---	---	---	---	---	---	---	615,000	---	---	---	---	---	---	---	---	---	---	---
1,2,4-Trimethylbenzene	4,800	---	---	---	---	---	---	---	22,500	---	---	---	---	---	---	---	---	---	---	---
1,3,5-Trimethylbenzene	5,200	---	---	---	---	---	---	---	10,500	---	---	---	---	---	---	---	---	---	---	---
Vinyl Chloride	400	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Xylene(s)	2,400	---	---	---	---	---	---	---	70,000	---	---	---	---	---	---	---	---	---	---	---
SVOCs (ppb)																				
Acenaphthene	75,000	---	---	---	---	29,100 J	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Anthracene	75,000	---	---	---	---	56,300	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Benzo(a)anthracene	6,000	---	---	---	---	156,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Benzo(a)pyrene	22,000	---	---	---	---	113,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Benzo(b)fluoranthene	2,200	---	---	---	---	136,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Benzo(k)fluoranthene	2,200	---	---	---	---	62,900	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Carbazole	***	---	---	---	---	43,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---

See notes at end of table.

Table 2-1 (Continued)
Initial July 2002 Soil Sampling Event Results

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID / Sample Date / Analyte	Action Limit	8R 7/8/02	8M 7/8/02	8QA 7/8/02	8N 7/9/02	8QC* 7/9/02	8QE 7/9/02	8QF 7/9/02	8D 7/9/02	8E 7/9/02	8F 7/9/02	8TA 7/9/02	8GA 7/10/02	8GB 7/10/02	8A 7/10/02	8I 7/10/02	8K 7/10/02	8HA 7/10/02	8HB 7/10/02	8QG 7/10/02
Chrysene	800	---	---	---	---	126,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dibenzofuran	12,400	---	---	---	---	24,100 J	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Fluoranthene	75,000	---	---	---	---	397,000*	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Fluorene	75,000	---	---	---	---	30,800 J	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Indeno(1,2,3-cd)pyrene	6,400	---	---	---	---	53,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2-methylnaphthalene	72,800	---	---	---	---	13,600 J	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Naphthalene	26,000	---	---	---	---	25,800 J	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Phenanthrene	75,000	---	---	---	---	364,000*	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Pyrene	75,000	---	---	---	---	384,000*	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Metals (ppm)																				
Arsenic	25	1.16	1.36	---	---	12.20	---	---	5.60	---	---	---	1.17	1.57	2.14	---	1.19	---	---	---
Cadmium	10	2.71	---	---	1.97	---	---	48.90	56.40	---	1.94	2.39	2.33	8.41	---	---	1.78	---	---	---
Chromium	100	7.35	11.80	1.17	14.00	16.80	1.60	8.51	58.80	4.03	8.93	2.39	6.99	22.90	2.72	2.29	4.94	1.33	1.93	6.09
Copper	500	38.50	38.20	4.87	229.00	139.00	4.99	79.40	87.60	3.45	11.70	3.38	15.50	62.80	1.55	3.63	18.00	1.33	5.41	170.00
Lead	400	133.00	102.00	3.12	75.30	294.00	4.59	54.10	348.00	4.22	99.00	6.36	9.51	43.60	4.27	7.65	8.10	1.52	2.32	44.80
Mercury	2	0.45	2.01	---	0.91	0.19	---	0.40	3.13	---	0.14	---	0.28	1.65	0.18	---	---	---	---	0.24
Nickel	1,000	3.09	1.74	---	8.68	12.60	---	12.50	28.80	1.73	1.17	---	2.33	2.94	---	---	2.37	---	---	4.32
Silver	100	---	2.91	---	2.37	---	---	24.00	21.00	---	---	---	---	---	---	1.15	---	1.14	4.05	---

Notes: Analytes that were not detected were not included in this table. The full results are reported in Appendix C.
Shading indicates detections above the Action Limits.
Action Limits are found in SCDHS Article 12 – SOP No. 9-95 and TAGM 4046.

* = The sampled structure was misidentified as 8QC. It was later determined to be a part of the storm system and labeled 8QH.
J = estimated value
--- = not detected
ppb = parts per billion (micrograms per kilogram [µg/kg])
ppm = parts per million (milligrams per kilogram [mg/kg])
SVOC = semivolatile organic compound
VOC = volatile organic compound

structures; however, only 6 could be located visually. Ground penetrating radar (GPR) was used to verify and locate structures that could not be found during the initial sampling event. The goal of the GPR investigation was to differentiate subsurface interfaces. The projection of radar waves into the earth is most dependent on the electrical properties of the materials through which the waves must pass (Olhoeft, 1981). The relative dielectric permittivity (RDP) of a material is defined as the capacity of a material to store, and then allow the passage of, electromagnetic energy when a field is imposed upon it (Von Hippel, 1954). This is the standard unit used to calculate radar propagation in the ground and in general the higher the RDP of a material, the slower the velocity of radar waves passing through it (Conyers and Goodman, 1997). The ability of the radar to "see" is dependent on the contrast between the particular magnetic and electrical properties of buried materials and the surrounding soil; the greater the contrast, the stronger the reflected signal (Sellman et al., 1983). As the radar antennas are pulled across the ground, pulses of radar energy are transmitted, reflected off of subsurface discontinuities, and recorded at the surface.

GPR data was collected utilizing a SIR-2000 GPR system manufactured by Geophysical Survey Systems Incorporated. The SIR-2000 is a lightweight, portable, single channel general purpose GPR system designed for use as a stationary unit or as a portable unit to be carried by the investigator (GSSI, 1999). The components of the SIR-2000 utilized during the survey included a Digital Control Unit, a 12-volt DC battery, antenna cable, and a 400-megahertz antenna.

During the survey, data was collected along randomly spaced transects perpendicular to the suspected locations of structures identified by previous investigations and acquired maps. This orientation provided cross sections of the imaged area at each location. Due to the nature of the soil material (sand), data was obtained to a depth of approximately 18 feet.

In remote sensing applications where conditions prevent verification of anomalies by subsurface investigation, investigators must rely on data obtained in similar conditions at similar sites. For this application, data was obtained and reviewed on site by investigating areas with known structures to familiarize investigators with the proper signatures.

Based on original observations of the general site conditions, many of the structures identified on the original maps were not evident or did not present indications on the surface. Several of these structures were located as a result of the GPR field investigation and later through excavation activities. Cross sections in the areas surrounding sites in question were also obtained during the GPR field investigation. These subsurface representations were examined for anomalies that may indicate structures or piping between structures lying outside the project area. No anomalies were readily discernable indicating that there were no apparent structures outside the identified site boundaries. Figures A-1a through A-12a represents the original information provided regarding the structures and their supposed configuration. An indication of structures which were determined as not present is also provided. Figures A-1b through A-12b represent the actual information and configuration as assessed during the field activities. Sampling locations and identification labels are also provided in Figures A-1b through A-12b. This information is summarized in Table 2-2 and discussed at length in Sections 3.1, 4.1, and 5.1. Figures A-1b through A-12b provide an accurate illustration of the information collected during the remediation activities. From the acquired data and the GPR field investigation, all structures in the project areas – whether indicated on the available maps or as indicated through GPR or excavation activities – have been remediated or identified as not present.

3.0 TIME-CRITICAL REMOVAL ACTION

Due to the need to provide access to specific areas of the Base for construction activities, Sites 8B, 8C, and 8P were scheduled for removal as part of Phase 1 of the TCRA. The second phase of the TCRA was abandonment in place of structures associated with Site 8QG (see Figure A-2).

3.1 REMOVAL OF BURIED STRUCTURES

Removal activities began in the first phase of the TCRA, which included Sites 8C, 8B, and 8P (see Figure A-1). The structures were to be completely removed to accommodate upcoming Base construction activities. On the morning of August 14, 2002, work began at Site 8C. The contents of the septic tank were removed via the two manhole openings. After a substantial amount of water was removed, it was determined that the structure was still being utilized by Building 222. The water was turned off and the remaining liquid was removed from the septic tanks. A confined space entry was made to remove sludge from the sides and bottom of the tank. During the confined space entry, Level B protection was used with supplied air. The subcontractor, Miller Environmental, followed all appropriate safety procedures and filed the appropriate confined space entry permits with the Base safety engineer. The sides of the tank were cleaned with a pressure washer and the contents removed using a vacuum truck. Approximately 4 cubic yards of sludge and 8,800 gallons of water were removed from the septic tank at Site 8C.

Site 8C (Figure A) was originally illustrated to contain 12 cesspools and 2 septic tanks. Four cesspools and one septic tank were identified as being removed previously by others (see Figure A-1a). The remains of six abandoned structures were discovered during excavation activities. Four of these six abandoned structures had been previously identified for remediation but were found to have been filled and abandoned by others (Figure A-1b). Attempts to confirm the presence of the remaining four cesspools through exploratory excavation and GPR readings resulted in confirming the locations of two structures. Therefore, of the original configuration provided, a total of two cesspools and one septic tank were remediated. In regards to the remediated cesspools, it was determined that one of the remaining cesspools was not located within the footprint of the new facility. This allowed for removal of the top of the structure and sampling (8C5) prior to backfilling with clean material. The remaining cesspool was excavated to a depth of approximately 15 feet, sampled (8C4), and abandoned in place due to its proximity to the existing piping for the county sanitary sewer.

During the course of the excavation activities at Site 8C, three distribution boxes were discovered in the proximity of the removed septic tank. Upon inspection, it was determined that these traps were visually clean and structurally sound. The traps were excavated and removed from the site. As a precaution, the area beneath the traps was sampled (8C3) prior to backfilling with clean material.

Site 8B (Figure A-1) consisted of only one cesspool and one septic tank. The contents of the septic tank were removed prior to a confined space entry such as described above. Approximately 5,900 gallons of water and 10 cubic yards of sludge were removed from the Site 8B septic tank. Because of the proximity of these structures to the sanitary sewer and the tendency for the sandy soil to collapse, the structures were excavated to a depth of approximately 10 feet. The remainder of the cesspool structure was left in place to a depth of approximately 25 feet below the ground surface. The septic tank structure was abandoned in place from a depth of 10 feet to the bottom approximately 15 feet below the ground surface. The remaining portions of each structure were filled with clean material and compacted.

Site 8P (Figure A-1) contained only one cesspool. An inspection showed that the cesspool contained clean material in the bottom. No material was withdrawn prior to complete removal of the structure. There was no piping associated with this cesspool. The hole was backfilled with clean material.

Most structures located within Site 8QG (see Figure A-2) were abandoned in place. Due to the future use of the area, complete removal of the structures was not required. This site consisted of 4 septic tanks, 2 distribution boxes, and 10 cesspools. The contents of the septic tanks were removed and the structures cleaned. Approximately 1,200 gallons of water and 18 cubic yards of sludge were removed from the septic tanks. A natural gas line and a primary communications cable for the Base were present in the excavation area. All 10 cesspools were located under 2 to 3 feet of topsoil. These structures were located with the aid of the GPR as discussed earlier in this report (see Section 2.2). Each cesspool had the manhole covers, rims, and concrete tops removed and were filled with clean, inert material. The two distribution boxes were small structures and were removed completely and backfilled.

3.2 SOIL EXCAVATION AND STAGING

During the course of excavation activities, soil removed from the structures mentioned previously was screened with a PID and then set aside in a lined roll-off container as potentially hazardous material. The structures located within the site were sampled for VOCs, SVOCs, and metals as they were encountered as described in Section 3.3. When analytical results were returned demonstrating concentrations below the required limits, the structure was removed (except where previously noted) and the overlying soil, which had been set aside, was used for backfill.

3.3 CONFIRMATORY AND ENDPOINT SAMPLING

The structures located at Sites 8C, 8B, and 8P were not sampled during the July 2002 event. Each cesspool associated with Sites 8B and 8P was sampled when encountered, as well as the three cesspools associated with Site 8C. A summary of these sample results and the date collected is provided in Table 3-1.

Confirmatory soil sampling consisted of acquiring one grab sample associated with each of the remediated structures and various areas of concern. This was accomplished by using a hand auger to obtain a sample from a depth of 1 to 2 feet below the observed material surface when accessed. The confirmatory soil samples were analyzed for VOCs by EPA Method 8260B, SVOCs by EPA Method 8270, and nine TAGM metals (NYSDEC, 1994) by EPA Method 6010B. A COC was completed for all samples collected (Appendix D). The samples were placed on ice and taken to Long Island Analytical, Holbrook, New York for analyses. A summary of the sampling results and dates are provided in Table 3-1. Sample locations and labels are represented on Figure A-1b.

3.3.1 Analytical Program

Overall data quality is assessed by grouping particular data evaluation findings and reviewing them in terms of precision, accuracy, representativeness, completeness, and comparability (PARCC) criteria. Data generated during this remediation event was evaluated for PARCC criteria following the receipt of all analytical data.

Table 3-1
Summary of Confirmatory Soil Analytical Results for the Time-Critical Remedial Action Sites

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID / Sample Date / Analyte	Action Limit (ppb)	8C2 8/14/02	8C3 8/15/02	8P 8/19/02	8C Dump 8/21/02	8C Drums 8/21/02	8B 8/21/02	8C4 8/21/02	8C5 8/26/02	8QG1 8/28/02
VOCs (ppb)										
	- No VOCs were detected -									
SVOCs (ppb)										
4-Chloroaniline	440	---	---	---	---	---	---	---	---	162
Phenanthrene	75,000	60	---	---	129	---	47	---	---	---
Fluoranthene	75,000	112	---	---	158	---	93	69	---	138
Pyrene	75,000	98	---	---	135	---	83	76	---	95
Benzo(a)anthracene	6,000	48	---	---	76	---	42	---	---	---
Chrysene	800	57	---	---	81	---	80	57	---	58
bis(2-Ethylhexyl)phthalate	870,000	102	---	50	44	47	63	74	47	184
Benzo(b)fluoranthene	2,200	49	---	---	53	---	63	---	---	47
Benzo(k)fluoranthene	2,200	---	---	---	57	---	55	---	---	---
Benzo(a)pyrene	22,000	---	---	---	64	---	64	44	---	---
Indeno(1,2,3-cd)pyrene	6,400	---	---	---	---	---	56	---	---	---
Benzo(g,h,I)perylene	75,000	---	---	---	---	---	66	40	---	---
Metals (ppm)										
Silver	100	---	---	---	---	---	---	2.10	2.03	---
Chromium	100	2.84	---	---	2.60	---	---	5.96	2.15	2.01
Copper	500	3.59	---	2.26	---	---	---	7.42	---	38.50
Mercury	2	0.05	---	---	0.05	0.02	0.04	0.06	---	0.07
Lead	400	5.22	---	---	2.76	6.39	3.75	7.09	---	6.42

Notes: Analytes that were not detected were not included in this table. The full results are reported in Appendix C.
Shading indicates detections above the Action Limits.
Action Limits are found in SCDHS Article 12 – SOP No. 9-95 and TAGM 4046.

J = estimated value
--- = not detected
ppb = parts per billion (micrograms per kilogram [µg/kg])
ppm = parts per million (milligrams per kilogram (mg/kg)
SVOC = semivolatile organic compound
VOC = volatile organic compound

Precision

Precision is a quantitative evaluation of the repeatability of a measurement. Precision of analytical measurements is determined by calculating the relative percent difference (RPD) between the two numerical values. For precision, a matrix spike (MS) is performed in duplicate, and the values from both analyses are evaluated. Comparison of results from duplicate field samples may also indicate overall precision of the data set. However, field duplicates may be influenced by sampling precision and are not as controlled as laboratory duplicates.

For quality control purposes, one MS and a matrix spike duplicate (MSD) were collected during the remediation event. The evaluation of MS/MSD criteria was used to qualify the data.

Field duplicate samples were collected following every 20th soil sample. A duplicate sample was taken from 8C drums and also at 8DCP. Field duplicate precision is presented in Table 3-2.

Not all duplicate results are reported for Sample 8DCP due to the number of detections. The results reported above include representative detections and RPD results. Full results can be found in Appendices B and C.

Accuracy

Accuracy is a quantitative measurement of agreement between an analytical result and the true value. Accuracy is determined by comparing known amounts of analytes, which are added to the sample prior to analysis, to the field analytical results. Accuracy is expressed as a percentage of recovery (%R) of the total amount of spike analyte. For VOC analyses, each sample was spiked with surrogate compounds prior to analysis (and extraction), and chosen samples were spiked (in duplicate) with additional spikes (MS and MSD). Surrogate and MS/MSD recoveries evaluate accuracy and identify interferences from the sample matrix.

Surrogate recoveries were determined as acceptable for VOC analyses during this sampling event.

Representativeness

Representativeness is a qualitative measurement of the degree to which analytical results reflect the true concentrations of analytes that may (or may not) be present in the sample. Representativeness of organic analytical results of true site conditions is evaluated using trip blanks. Target organic compounds in quality control (QC) samples may represent contamination during sampling or transportation of samples to the laboratory. Compliance withholding time and extraction criteria also assures representativeness of results.

No target VOCs were detected above the reporting limit in any trip blank.

Representativeness is considered complete due to the lack of target VOC detections in QC efforts.

Completeness

Completeness is a quantitative measurement of the usability of a data set. Completeness is defined as the percentage of data that satisfy validation criteria. Rejected data are not usable. Data qualified as estimated, however, is usable. Completeness goals were 100 percent for this report and were considered to be met.

Table 3-2
Summary of Duplicate Soil Sample Analytical Results

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID *(Sample Date)*	Action Limit	Analyte	Sample Result (µg/kg)	Duplicate Result (µg/kg)	RPD
8C Dup – 8C Drums *(8/21/02)*	870,000 ppb	bis(2-Ethylexyl)phthalate	47	47	0
	2 ppm	Mercury	0.02	0.03	40
	400 ppm	Lead	6.39	4.55	33.6
8DCP-DUP *(10/2/02)*	15,800 ppb	1,2-Dichlorobenzene	2,219	3,540	46
	3,100 ppb	1,3-Dichlorobenzene	841	674	22
	17,000 ppb	1,4-Dichlorobenzene	739	813	10
	75,000 ppb	Anthracene	63	51	21
	200 ppb	4-Methylphenol	113	139	20.6
	800 ppb	2,4-Dichlorophenol	109	122	11.3
	26,000 ppb	Naphthalene	455	653	35.7
	75,000 ppb	Acenaphthene	362	429	16.9
	75,000 ppb	Fluoranthene	228	238	4
	100 ppm	Chromium	2.30	3.02	27

Notes: Action Limits are found in SCDHS Article 12 – SOP No. 9-95 and TAGM 4046.

µg/kg = micrograms per kilogram
ppm = parts per million (milligrams per kilogram [mg/kg])
ppb = parts per billion (micrograms per kilogram [µg/kg])

Comparability

Comparability is a qualitative assessment of the confidence with which different data sets may be used to characterize a site. Comparability is a necessary criteria because sampling is often performed at different times and precision, accuracy, and representativeness are unique to each sampling event. Comparability between data generated at different times at a single site is evaluated by reviewing sample collection and handling procedures, sample matrix, and analytical methods used. Standardization of sampling protocols and analytical methods assures comparability as long as precision and accuracy criteria are satisfied for each data set. The overall analytical performance for this report was evaluated and is comparable to previous and future data sets.

Quality Assurance

A sample was acquired from the material used for backfill to assure that contamination was not being introduced to the structures during remediation. The quality assurance sample 8CQC was analyzed for VOCs, SVOCs, and metals in the same manner as other soil samples. The results of the analysis demonstrated that no contaminants were detected for all constituents with the exception of copper. Copper was detected at 2.14 milligrams per kilogram (mg/kg), which is significantly lower than the AL of 500 mg/kg and was not considered a source of future contamination.

3.4 REVIEW OF SOIL ANALYTICAL RESULTS

The confirmatory analytical results were compared with the AL guidelines for SCDHS, which are based on TAGM 4046. If the confirmatory analytical results were below the AL, then the structure could be backfilled without further excavation. If results were above the AL, further excavation was performed. All samples taken from the TCRA areas were below the AL and no additional excavation was necessary. A full listing of analytical results is contained in Appendix B.

3.5 BACKFILLING AND PAVING

After satisfactory confirmatory sampling results were obtained, each structure was excavated. The concrete top or dome was removed, as well as the manhole lid and rim. The structure was then backfilled with clean material. The material was then compacted using a vibratory roller. The surface was finished to match pre-excavation conditions with concrete, asphalt, or topsoil and grass, as required. A listing of surface conditions is included in Table 1-1.

4.0 ABOVE ACTION LIMIT STRUCTURE REMEDIATION

During the initial confirmatory sampling event in July 2002, four sites were indicated as having sampling result levels that exceeded the ALs of Suffolk County. Those subsites include Sites 8M, 8N, 8QF, and 8D and are located on the northwest and southwest side of Building 250. A summary of July results is included in Table 2-1.

4.1 REMOVAL OF BURIED STRUCTURES

Removal activities in the contaminated areas were initiated with the removal of all fluids and solids from both septic tanks and associated cesspools. The cesspools were cleaned to prevent contaminant migration and to remove the contaminated soil without excess excavation. Confined space entries were made in some cases to remove sludge from the sides and bottom of the tank. During confined space entry, Level B protection was used with supplied air. The subcontractor, Miller Environmental, followed all appropriate safety procedures and filed the appropriate confined space entry permits with the Base safety engineer. The sides of the tank were cleaned with a pressure washer and the contents removed with a vacuum truck.

Site 8M (see Figure A-10) consisted of one cesspool. The associated septic tank indicated on the site location map (Figure 2) was not present and exploratory excavation did not locate this structure. The septic tank was assumed abandoned by previous activities. The single cesspool was cleaned using the vacuum truck and then re-sampled using a hand auger at a depth of 1 to 2 feet below the surface of the cesspool. Two samples were obtained prior to reaching an endpoint at or below the SCOs of the SCDHS. Approximately 12 cubic yards of sludge were removed from the cesspool at Site 8M.

Site 8N (see Figure A-10) consisted of one septic tank and two cesspools according to the site location map (Figure 2). However, following excavation the cesspool showed a line that connected directly to the building in the location of the former septic tank. This line then connected to the sanitary sewer system. It was assumed from this new configuration that the septic tank and one cesspool were removed previously by others. The single cesspool that remained was cleaned using the vacuum truck and then re-sampled using a hand auger at a depth of 1 to 2 feet below the surface of the cesspool. Two samples were taken before reaching an endpoint sample at or below the SCOs of the SCDHS.

During the July 2002 sampling event, a cesspool that was later identified as part of the storm sewer for Building 250 was sampled and identified as being from Site 8N (Figure A-10). The analytical data obtained from the structure exceeded the AL; therefore, the structure was included in the remediation. The incorrectly identified 8N became known as "Storm Sewer 205" for sampling purposes but will be referred to as Site 8QH in this report. The structure was cleaned using the vacuum truck and then re-sampled using a hand auger at a depth of 1 to 2 feet below the surface of the cesspool. An endpoint was reached and the structure was then abandoned in place. Approximately 8 cubic yards of sludge were removed from the cesspool at Site 8QH.

Site 8QF (see Figure A-11) consisted of one septic tank and three cesspools. During the July 2002 sampling event, the septic tank was sampled inadvertently. During the remediation stage, the three cesspools were sampled individually using a hand auger at a depth of 1 to 2 feet below the surface of the cesspool. Each cesspool was sampled due to the arrangement of the cesspools connected to the septic tank. Approximately 500 gallons of water and 10 cubic yards of sludge were removed from the septic tank and cesspools at Site 8QF.

Site 8D (see Figure A-12) consisted of two cesspools and no septic tanks. During the July 2002 sampling event, only one of the cesspools was sampled due to accessibility issues and is identified as Sample 8D in Table 2-1. The second cesspool was sampled at a depth of 1 to 2 feet below the surface of the cesspool during the remediation activities and is identified as Sample 8D2-092702 in Table 4-1. A confined space entry was made to clean the sludge and loose sediment from the bottom of the first cesspool from which Sample 8D was collected. Two additional samples (8DCP and 8D-1007) were collected from this cesspool before reaching an endpoint sample at or below the SCOs of the SCDHS. Approximately 300 gallons of water and 18 cubic yards of sludge were removed from the cesspools at Site 8D.

4.2 SOIL EXCAVATION AND STAGING

During excavation, soil removed from the structures listed in Section 4.1 was screened with a PID and then set aside for later use as fill. During this stage of remediation, wastewater and sludge were segregated from other wastes obtained from "clean" structures, so as to not dilute the wastes. Separate sludge boxes were used and the frac tank was emptied of all water prior to filling with wastewater identified as "contaminated".

4.3 CONFIRMATORY AND ENDPOINT SAMPLING

The structures located at Sites 8N, 8M, 8D, and 8QF were sampled during the July 2002 event and were found to have constituents at or above the AL identified by Suffolk County. The cesspools associated with each structure were cleaned in an effort to remove all contaminated soil. Following sludge and soil removal, the cesspools were sampled again. Confirmatory and endpoint soil sampling consisted of acquiring one grab sample from 1 to 2 feet below the bottom of the cesspool using a hand auger. The confirmatory soil samples were analyzed for VOCs by EPA Method 8260B, SVOCs by EPA Method 8270, and nine TAGM metals by EPA Method 6010B (NYSDEC, 1994). A COC was completed for all samples collected. The samples were placed on ice and received by Long Island Analytical, Holbrook, New York, for analyses. Copies of all COC forms are located in Appendix D and a summary of these sample results is given in Table 4-1.

4.3.1 Analytical Program

The analytical program used during this phase of remediation is identical to the procedures described in the previous sections of this report. A duplicate sample (8DCP) was taken from Site 8D during this phase of remediation and those results are reported in Section 3.3.1.

Table 4-1
Summary of Confirmatory Soil Analytical Results for Above Action Limit Sites

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID / Sample Date / Analyte	Action Limits	Soil Cleanup Objectives	8N-092502 9/26/02	8N-092702 9/27/02	Storm Sewer205 9/27/02	8M-092602 9/26/02	8M-092702 9/27/02	8D2-092702 9/27/02	8DCP 10/2/02	8D-1007 10/7/02	8QF-092602 9/26/02	8QFCP2[1] 10/1/02	8QFCP3[1] 10/1/02	8QF3-1004 10/4/02	8QF-1008 10/8/02
VOCs (ppb)															
1,2-Dichlorobenzene	15,000	8,000	---	---	---	---	---	---	2,219	8	---	---	---	---	84
1,3-Dichlorobenzene	3,200	1,600	---	---	---	---	---	---	841	---	---	---	---	---	6
1,4-Dichlorobenzene	15,000	8,000	---	---	---	---	---	---	739	---	---	---	---	---	14
Naphthalene	15,000	10,000	---	---	---	---	---	---	542	---	---	---	---	---	---
1,2,3-Trichlorobenzene	6,800	3,400	---	---	---	---	---	---	599	12	---	---	---	---	---
1,2,4-Trichlorobenzene	6,800	3,400	---	---	---	---	---	---	5,600	80	---	---	---	---	---
SVOCs (ppb)															
1,3-Dichlorobenzene	3,200	1,600	---	---	---	---	---	---	669	---	---	---	---	---	---
1,4-Dichlorobenzene	15,000	8,000	111	---	---	---	---	---	1,094	---	---	---	---	---	---
1,2-Dichlorobenzene	15,000	8,000	---	---	---	---	---	---	5,448	---	---	---	---	---	---
4-Methylphenol	1,800	900	---	---	---	---	---	---	113	---	---	---	---	---	---
2,4-Dichlorophenol	800	400	---	---	---	---	---	---	109	---	---	---	---	---	---
1,2,4-Trichlorobenzene	6,800	3,400	---	---	---	---	---	---	4,082	369	---	---	---	---	---
Naphthalene	15,000	10,000	---	---	---	---	---	---	455	---	---	---	---	---	---
4-Chloroaniline	440	220	2,647	---	---	---	---	---	---	---	---	---	---	---	---
2-Methylnapthalene	72,800	36,400	---	---	---	---	---	---	3,249	---	---	---	---	---	---
Acenaphthene	75,000	50,000	---	---	---	---	---	---	362	---	---	---	---	---	---
Dibenzofuran	12,400	6,200	---	---	---	---	---	---	94	---	---	---	---	---	---
Fluorene	75,000	50,000	---	---	---	---	---	---	155	---	---	---	---	---	---
Phenanthrene	75,000	50,000	---	---	---	---	---	---	450	---	---	---	207	---	---
Anthracene	75,000	50,000	---	---	---	---	---	---	63	---	---	---	47	---	---
di-n-Butylphthalate	16,200	8,100	---	71	69	---	65	78	---	---	---	99	94	---	44
Fluoranthene	75,000	50,000	109	105	---	---	---	---	228	---	---	---	339	---	---
Pyrene	75,000	50,000	176	82	---	---	---	---	169	---	---	---	287	---	---

See notes at end of table.

p:\ang\gabreski\final report\finalreport-1.doc
6/24/2003 1:42 PM

Table 4-1 (Continued)
Summary of Confirmatory Soil Analytical Results for Above Action Limit Sites

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID / Sample Date / Analyte	Action Limits	Soil Cleanup Objectives	8N-092502 9/26/02	8N-092702 9/27/02	Storm Sewer205 9/27/02	8M-092602 9/26/02	8M-092702 9/27/02	8D2-092702 9/27/02	8DCP 10/2/02	8D-1007 10/7/02	8QF-092602 9/26/02	8QFCP2[1] 10/1/02	8QFCP3[1] 10/1/02	8QF3-1004 10/4/02	8QF-1008 10/8/02
Benzo (a) anthracene	6,000	3,000	---	46	---	---	---	---	73	---	---	---	141	---	---
Chrysene	800	400	120	49	---	---	---	---	114	---	---	---	198	---	---
bis(2-Ethylexyl)Phthalate	870,000	435,000	1,299	---	---	137	---	---	459	67	41	94	587	73	77
Benzo (b) fluoroanthene	2,200	1,100	106	46	---	---	---	---	96	---	---	---	168	---	---
Benzo (k) Fluoroanthene	2,200	1,100	---	---	---	---	---	---	74	---	---	---	140	---	---
Benzo (a) pyrene	22,000	11,000	---	43	---	---	---	---	43	---	---	---	170	---	---
Indeno(1,2,3-c,d)pyrene	6,400	3,200	---	---	---	---	---	---	44	---	---	---	124	---	---
Benzo (g,h,i) perylene	75,000	50,000	---	---	---	---	---	---	48	---	---	---	110	---	---
Metals (mg/kg)															
Silver	100	5	---	---	---	21.6	---	---	---	---	---	201	85.0	12.8	14.7
Arsenic	25	7.5	---	---	---	---	---	---	---	---	---	---	4.25	---	---
Cadmium	10	1	---	---	---	---	---	---	---	---	---	1.27	20.9	2.26	---
Chromium	100	10	3.02	---	---	2.27	---	2.8	2.30	2.73	2.08	3.28	3.95	1.85	---
Copper	500	25	---	---	---	2.35	---	---	---	---	1.82	1.96	26.0	1.77	3.07
Mercury	2	0.1	---	---	---	0.03	---	0.04	---	---	---	0.10	0.18	---	---
Nickel	1000	13	---	---	---	---	---	---	---	---	---	---	12.1	---	---
Lead	400	100	3.18	2.4	---	2.24	---	---	---	7.02	---	2.92	18.3	2.47	1.69

Notes: Analytes that were not detected were not included in this table. The full results are reported in Appendix C.
Shading indicates detections above the Soil Cleanup Objectives.
Action Limits are found in SCDHS Article 12 – SOP No. 9-95 and TAGM 4046.

VOCs = volatile organic compounds
ppb = parts per billion (micrograms per kilogram [µg/kg])
--- = Not Detected

SVOCs = semi-volatile organic compounds
mg/kg = milligrams per kilogram

[1] During the July sampling event, the septic tank was sampled instead of the cesspools. The samples 8QF092602, 8QFCP2, and 8QFCP3 were the first samples for that structure and thus were required to meet the less stringent Action Limits (AL) not the Soil Cleanup Objectives noted in this table. Samples 8QF092602 and 8QFCP2 were below the AL and thus were closed without further action.

p:\ang\gabreski\final report\finalreport-f.doc
6/24/2003 1:42 PM

4.4 REVIEW OF SOIL ANALYTICAL RESULTS

Since the initial sample results were at or above the AL guidelines, future sampling was necessary to obtain results below the SCO guidelines for the SCDHS, which are based on TAGM 4046 (NYSEC, 1994). The second confirmatory analytical results were compared with the SCO to determine future action. If the results were below the SCO, then the structure could be backfilled without further excavation. If the results were above the SCO, further removal was performed and the structure was re-sampled. This continued until the structure provided sampling results below the SCO. All analytical results are contained in Appendix C.

4.5 BACKFILLING AND PAVING

After satisfactory confirmatory sampling results were obtained, each area was excavated and the concrete cover or dome was removed, as well as the manhole lid, and rim. The structure was then backfilled with clean material. The material was then compacted using a vibratory roller. The surface was finished to match pre-excavation conditions with concrete, asphalt, or topsoil and grass, as required. A listing of surface conditions is included in Table 1-1.

Cesspool 1 on Site 8D was backfilled with clean material and compacted using a vibratory roller. The cesspool was then capped with a 6-inch layer of flowable fill. This precaution was taken to prevent seepage into the cesspool and possible migration of contaminants.

5.0 BELOW ACTION LIMITS REMEDIAL ACTIVITIES

During the July 2002 sampling event, 12 structures had sampling results that fell below the AL guidelines. Another four structures (Sites 8S, 8O, 8QB, and 8QD) were inaccessible during the event and were sampled during the remedial stage. These structures were subsequently abandoned in place without further excavation. No further sampling was required.

5.1 REMOVAL OF BURIED STRUCTURES

Removal activities in the areas with contaminant levels below the AL began with the removal of all fluids and solids from the septic tank. Following this, the septic tank was then examined for structural integrity. The cesspools did not have material removed unless visual inspection indicated sludge or discoloration.

Site 8R (see Figure A-3) consisted of one septic tank and one cesspool. The septic tank contained approximately 500 gallons of liquid and 2 cubic yards of sludge. These were removed from the septic tank. The septic tank was then removed completely. The cesspool domes were removed and both were backfilled with clean material and topped with a layer of topsoil. The original surface was returned by leveling and reseeding.

Site 8A (see Figure A-1) was indicated on the site location map (Figure 2) to contain one septic tank and one cesspool. Excavation activities discovered two cesspools and no septic tank. The cesspool covers were removed and the sand in the bottom appeared visually clean. The structures were then backfilled with clean material. The overlying surface was covered with a layer of topsoil and reseeded as required.

Site 8E (see Figure A-4) consisted of only one cesspool. The cesspool cover, metal lid, and rim were removed. The sand in the bottom of the cesspool appeared visually clean; therefore, no additional material was removed prior to backfilling with clean material. The area was covered with a layer of topsoil and leveled prior to reseeding the excavation area.

Site 8F (see Figure A-4) consisted of one septic tank and one cesspool. Both structures were located near a buried line connecting Building 276 to an oil tank. The cesspool contained approximately six inches of sludge that was removed until the bottom was visually clean. The septic tank contained approximately 3,000 gallons of water that was withdrawn prior to sludge removal. Approximately six cubic yards of sludge were removed from the cesspool and septic tank. The tops, metal lids, and rims were removed from both structures. They were then backfilled to the surface with clean material, covered with a layer of topsoil, and reseeded as required.

Site 8G (see Figure A-8) consisted of one septic tank, two cesspools, and one distribution box. The septic tank contained approximately 2,500 gallons of water and approximately 8 cubic yards of sludge, which were removed. The sand in the bottom of the cesspools appeared visually clean. Therefore, no additional material was removed prior to backfilling with clean material. The distribution box lids were removed, and these structures were also backfilled with clean material in the same manner as the cesspools. New asphalt was installed in the area as required.

Site 8H (see Figure A-7) consisted of one large septic tank, five cesspools, and two distribution boxes. The septic tank contained approximately 9,800 gallons of water and approximately 8 cubic yards of sludge, which were removed. Due to the large size (approximately 12 feet × 26 feet × 10 feet) of the septic tank and its location in the parking area, the decision was made to fill the septic tank with clean material and top with a slurry mix prior to restoring the asphalt surface. The cesspools had oversized covers (Appendix G), which were removed including the metal lids and rims. The material in the bottom of the cesspools was visually clean; therefore, no additional removal was performed prior to backfilling each structure with clean material. The tops of the distribution boxes were removed and the boxes subsequently backfilled with clean material in the same manner as the cesspools. The grassy area was covered with a layer of topsoil, graded, and sodded. Areas containing asphalt excavation had a new asphalt surface installed, as required.

Site 8I (see Figure A-6) consisted of one septic tank and one cesspool. The septic tank contained approximately 2,000 gallons of water and approximately 4 cubic yards of sludge. The cesspool appeared clean in the bottom and, therefore, no additional material was removed. The concrete lid of the septic tank extended under an oil tank and the decision was made to leave the lid in place and backfill. The metal rim and cover were subsequently removed and the surface was covered with a layer of topsoil. The cesspool and manhole lids along with the rims were removed, and the structure was filled with clean material and finished with topsoil. The area was leveled and reseeded as required.

Site 8K (see Figure A-5) consisted of one septic tank and three cesspools. The septic tank contained approximately 1,800 gallons of water and approximately 6 cubic yards of sludge, which were removed. The cesspools appeared visually clean in the bottom and, therefore, no additional material was removed. The covers, metal lids, and rims were removed from all structures prior to backfilling with clean material. The area was then covered with a layer of topsoil and reseeded as required.

Site 8O (see Figure A-10) consisted of one septic tank and one cesspool. The septic tank contained approximately 800 gallons of water and approximately 8 cubic yards of sludge, which was removed. The cesspools contained visually clean sand in the bottom; therefore, no additional material was removed. The covers, metal lids, and rims were removed from all structures prior to backfilling with clean material. The area was then covered with a layer of topsoil. The original surface was grass. The area was leveled and reseeded as required.

Site 8S (see Figure A-9) consisted of a septic tank and two cesspools. Both cesspools were located in the grassy area in front of Building 300. Due to the location of a gazebo in the excavation area, the structure had to be moved prior to excavation. The septic tank contained approximately 1,000 gallons of water and approximately 8 cubic yards of sludge, which were removed. The cesspools had visually clean sand in the bottom; therefore, no additional material was removed. The covers, metal lids, and rims were removed from all structures prior to backfilling with clean material. The area was then covered with a layer of topsoil, leveled, and reseeded as required.

Site 8T (see Figure A-9) was indicated on the site location map (Figure 2) to contain one septic tank and two cesspools. Upon investigation of the site, the second cesspool could not be located. The septic tank that was present contained approximately 1,800 gallons of water and approximately 8 cubic yards of

sludge, which were removed. The sand in the bottom of the cesspool appeared visually clean. Therefore, no additional material was removed prior to backfilling with clean material. The area was covered with a layer of topsoil, returned to grade, and sodded. New asphalt was installed in portions of the area, as required.

Site 8QA (see Figure A-10) consisted of one septic tank and one cesspool. The septic tank contained approximately 500 gallons of water and approximately 8 cubic yards of sludge, which were removed. The cesspools had visually clean sand in the bottom; therefore, no additional material was removed. The covers, metal lids, and rims were removed from all structures prior to backfilling with clean material. The area was covered with a layer of topsoil, leveled, and compacted, as required.

Site 8QB (see Figure A-10) consisted of one septic tank, two cesspools, and one distribution box. The septic tank contained approximately 10 cubic yards of sludge, which was removed. The cesspools contained visually clean sand in the bottom; therefore, no additional material was removed. The distribution box was completely removed due to its relatively small size. The covers, metal lids, and rims were removed from all structures prior to backfilling with clean material. The area was then covered with appropriate fill. The original surface was asphalt. The excavation areas were compacted and resurfaced as required.

Site 8QC (see Figure A-10) was indicated on the site location map (Figure 2) to contain one septic tank and two cesspools. Visual inspection of the area found no structures. Upon exploration with an excavator to a depth of 2 to 3 feet, the septic tank was found abandoned in place by previous activities of others. Further investigation indicated that the two cesspools were most likely removed previously during the connection of the nearby building to the sanitary sewer.

Site 8QD (see Figure A-10) consisted of one septic tank and one cesspool. The septic tank contained approximately 2,000 gallons of water and approximately 1 cubic yards of sludge, which were removed. The cesspools contained visually clean sand in the bottom and, therefore, had no additional material removed. The covers, metal lids, and rims were removed from all structures prior to backfilling with clean material. The area was then covered with a layer of topsoil, leveled, and reseeded as required.

Site 8QE (see Figure A-11) consisted of one septic tank and one cesspool. During the cleanup process, it was discovered that the septic tank was connected to the storm drainage system. In an effort to prevent additional damage on site, it was determined by NYANG representatives to allow this site to remain in place. These structures should be identified with the existing base storm drainage system and not the old base septic system.

5.2 SOIL EXCAVATION AND STAGING

During excavation activities, the soil removed from the structures was screened with a PID and then set aside for later use as backfill. Water and sludge from these structures were combined in the frac tank and in sludge boxes. No material removed from these sites exhibited compounds above the ALs. The disposition and sampling of the frac tank and sludge boxes are described in a later section.

5.3 CONFIRMATORY AND ENDPOINT SAMPLING

The structures located at Sites 8O, 8S, and 8QD were not sampled during the July 2002 event. The cesspools associated with these structures were sampled during excavation activities via a hand auger. Confirmatory soil sampling involved the collection of one grab sample from the bottom of the cesspool. The confirmatory soil samples were analyzed for VOCs by EPA Method 8260B, SVOCs by EPA Method 8270, and nine TAGM metals by EPA Method 6010B (NYSDEC, 1994). A COC was completed for all samples collected. The samples were placed on ice and received by Long Island Analytical, Holbrook, New York for analyses. Copies of all COC forms are located in Appendix D, and a summary of these sample results is given in Table 5-1.

5.3.1 Analytical Program

The analytical program used in this phase of remediation is consistent with the procedures described in the previous section of this report.

5.4 REVIEW OF SOIL ANALYTICAL RESULTS

The confirmatory analytical results received were compared with the AL guidelines for Suffolk County, which are based on TAGM 4046 (NYSDEC, 1994). If the confirmatory analytical results were below the AL, then it was determined that the structure could be backfilled without further excavation. If results were above the AL, further excavation was performed. These analytical results are contained in Table 5-1.

5.5 BACKFILLING AND PAVING

After satisfactory confirmatory sampling results were obtained, each structure was excavated to remove the concrete cover or dome. The lids and rims were also removed during these activities. The structures were then backfilled with clean material. The material was then compacted using a vibratory roller, and the surface was finished to match pre-excavation conditions with concrete, asphalt, or grass. A listing of surface conditions is included in Table 1-1.

Table 5-1
Summary of Confirmatory Soil Analytical Results for Below Action Limit Sites

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID / Sample Date / Analyte	Action Limit	8QD 8/15/02	8QB 8/15/02	8S 8/28/02	8OCP 9/26/02
VOCs (ppb)					
1,4-Dichlorobenzene	15,000	---	---	---	16
SVOCs (ppb)					
4-Chloroaniline	200	166	---	77	---
Phenanthrene	75,000	---	70	---	---
Fluoranthene	75,000	---	112	---	---
Pyrene	75,000	---	113	---	---
Benzo (a) anthracene	6,000	---	52	---	---
Chrysene	800	---	62	---	---
Bis(2-Ethylhexyl)Phthalate	870,000	147	88	102	---
Benzo (b) fluoroanthene	2,200	---	65	---	---
Benzo (k) Fluoroanthene	2,200	---	43	---	---
Benzo (a) pyrene	22,000	---	60	---	---
Benzo (g,h,i) perylene	75,000	---	40	---	---
Metals (mg/kg)					
Chromium	100.0	---	---	---	26.9
Copper	500.0	19.4	---	2.35	75.8
Mercury	2.0	0.21	---	---	1.26
Nickel	1,000.0	---	---	---	2.72
Lead	400.0	3.13	1.71	---	68.6

Notes: Analytes that were not detected were not included in this table. The full results are reported in Appendix C.

Action Limits are found in SCDHS Article 12 – SOP No. 9-95 and TAGM 4046.

VOCs = volatile organic compounds
SVOCs = semivolatile organic compounds
ppb = parts per billion (micrograms per kilogram [μg/kg])
mg/kg = milligrams per kilogram

6.0 DISPOSITION SAMPLING

The disposition of excavated soil was determined by taking a composite of three equivalent volumes of soil from various depths and locations and then combining these to make one sample. The sample was analyzed using the Toxic Characteristic Leaching Procedure (TCLP) for VOCs, SVOCs, and metals (Method SW846). The TCLP extraction method utilized for VOCs and SVOCs was EPA Method 1311. The TCLP extraction method used for metals was EPA Method 7000.

Sludge disposal was determined by acquiring one sample per sludge box. It was determined by representatives on site that the removal process sufficiently mixes the contents of the sludge box such that it is not necessary to remove individual samples to form a composite sample. The sludge was analyzed for TCLP VOCs, TCLP SVOCs, and TCLP metals (Method SW846).

The disposition of water was determined by obtaining one water sample from the frac tank. Water was analyzed for VOCs with EPA Method 8260, SVOCs with EPA Method 8270, and metals with Method 6010.

A summary of disposition analytical results is listed in Table 6-1. These analytical results are contained in Appendix C.

6.1 REVIEW OF DISPOSITION SAMPLING RESULTS

The disposition analytical results were received and used to classify soil water and sludge as hazardous or nonhazardous.

There were two samples collected for soil disposition analysis identified as "8C2 Spile" and "8KSTCLP". The sample labeled as 8C2 Spile was taken from the stockpiled material that had been removed from the area around a cesspool at Site 8C. Sample results for sample 8C2 Spile indicated no detectable VOCs or SVOCs. Identified metals were below the AL. The stockpiled material was used as fill for the cesspool. The sample labeled as 8KSTCLP was obtained from the roll-off container with material collected from Sites 8K and 8S. Analytical information indicated no detectable SVOCs. VOCs and identified metals concentrations were below the AL.

Several sludge samples were submitted for TCLP analysis as per SCDHS guidelines. A list of these samples and the sites from which the material was taken is shown in Table 6-1. These results were then compared with the appropriate AL in order to determine the proper disposition of the material. A summary of these results is provided in Table 6-2. The complete results are shown in Appendices B and C.

Water samples were collected from each frac tank prior to disposal. A list of these samples and the sites from which the liquid was taken is also shown in Table 6-1. These results were then compared with the appropriate AL in order to determine the proper disposition of the liquid. This data is provided in Appendices B and C.

Table 6-1
Summary of TCLP Analysis

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID	Sample Date	Site of Material Origin
8C2 Spile	08/14/02	Soil excavated from Site 8C.
8BTCLP	08/26/02	Sludge collected from Site 8B.
8C1TCLP	08/26/02	Sludge collected from Site 8C.
8QG7 (S1-S3)	09/03/02	Sludge collected from Site 8QG.
8RTCLP	09/10/02	Sludge collected from Site 8R.
8FTCLP	09/12/02	Sludge collected from Sites 8F/8I.
8HTCLP	09/17/02	Sludge collected from Site 8H.
8TTCLP	09/19/02	Sludge collected from Sites 8T/8G.
Sludge Box 92702	09/27/02	Sludge collected from Sites 8QE/8QD/8M.
8DTCLP	10/02/02	Sludge collected from Site 8D.
8KSTCLP	10/04/02	Sludge collected from Sites 8K/8S.
8DTCLP	10/07/02	Sludge collected from Site 8D.
Frac Tank 1	08/28/02	Water removed from Sites 8C/8QG/8B/8QD.
Frac Tank 2	09/12/02	Water removed from Sites 8S/8R/8F.
Frac Tank 92702	09/27/02	Water removed from Sites 8H/8T/8O/8QF.
Frac Tank 3	10/07/02	Water removed from Sites 8D/8K.

Note: Samples were submitted as per South Carolina Department of Health and Environmental Control guidelines.

Table 6-2
Disposition Sampling Results

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID / Sample Date / Analyte	Action Limit	8C2 Spile 8/14/02	8BTCLP 8/26/02	8C1TCLP 8/26/02	8QG7 (S1-S3) 9/3/02	8RTCLP 9/10/02	8FTCLP 9/12/02	8HTCLP 9/17/02	8TTCLP 9/19/02	Sludge Box 92702 9/27/02	8DTCLP 10/2/02	8KSTCLP 10/4/02	8D-TCLP 10/7/02
VOCs (ppb)													
Benzene	120	---	0.79	---	---	---	---	---	---	---	---	---	---
2-Butanone (MEK)	600	---	---	---	---	13	---	---	---	---	---	---	---
Chlorobenzene	3,400	---	---	---	---	---	136	43	---	121	10	---	---
1,4-Dichlorobenzene	15,000	---	160	72	27	140	73	89	626	154	420	392	439
1,1-Dichloroethylene	800	---	---	---	---	---	---	---	---	---	7	---	---
Trichloroethylene	1,400	---	---	5	---	---	---	---	328	---	821	---	---
Vinyl chloride	400	---	---	---	---	---	---	---	14	---	---	---	---
SVOCs (ppb)													
2-Methylphenol	200	---	---	---	---	---	---	---	---	---	11	---	---
4-Methylphenol	1,800	---	---	---	242	30	---	---	26	---	34	---	---
Fluoranthene	75,000	65	---	---	---	---	---	---	---	---	---	---	---
Pyrene	75,000	60	---	---	---	---	---	---	---	---	---	---	---
Benzo(a)anthracene	6,000	43	---	---	---	---	---	---	---	---	---	---	---
Chrysene	800	52	---	---	---	---	---	---	---	---	---	---	---
Bis(2-Ethylexyl)Phtalate	870,000	56	---	---	---	---	---	---	---	---	---	---	---
Benzo(b)fluoroanthene	2,200	48	---	---	---	---	---	---	---	---	---	---	---
Benzo(a)pyrene	22,000	40	---	---	---	---	---	---	---	---	---	---	---
Metals (mg/kg)													
Silver	100	1.67	---	---	---	---	---	---	---	---	---	---	---
Arsenic	25	---	---	---	---	---	---	---	0.33	---	---	---	---
Cadmium	10	---	---	---	---	---	---	---	---	---	---	0.14	---
Chromium	100	2.34	---	---	---	---	---	---	---	---	---	---	---
Copper	500	2.03	---	---	0.05	---	---	---	---	---	---	---	---
Mercury	2.0	0.03	---	---	---	---	---	---	---	---	---	---	---
Nickel	1,000	---	0.07	---	---	---	---	0.05	0.06	---	0.10	---	---
Lead	100	2.99	---	---	---	---	---	---	---	---	---	0.29	---

See notes at end of table.

Table 6-2 (Continued)
Disposition Sampling Results

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Notes: Analytes that were not detected were not included in this table. The full results are reported in Appendix C.
Action Limits are found in SCDHS Article 12 – SOP No. 9-95 and TAGM 4046.

MEK = methyl ethyl ketone
mg/kg = milligrams per kilogram
ppb = parts per billion (micrograms per kilogram [µg/kg])
--- = Not Detected
SVOCs = semivolatile organic compounds
TCLP = Toxicity Characteristic Leaching Procedure
VOCs = volatile organic compound

6.2 SOIL LOADING AND TRANSPORTATION

Prior to beginning the project, Miller Environmental was contracted and agreed to properly document and dispose of all soils and to provide the proper manifests and permitting as necessary. MACTEC personnel were responsible for sampling and data collection to insure proper disposition determination. The disposition analytical results were faxed to Miller Environmental and forwarded to the appropriate off-site reporting facility or landfill. The landfill and reporting facility confirmed their acceptance of the soil, and transportation was provided by Miller Environmental using licensed waste haulers.

6.2.1 Waste Manifests

Manifests for each load of soil leaving the site were provided prior to leaving the Base. Manifests were signed and dated by MACTEC personnel (as representatives of NYANG) and the transporter. MACTEC retained the appropriate copies of each manifest on site and the remaining copies were provided to the transporter. The copies of waste manifests for sludge sent to RGM Liquid Waste Removal are contained in Appendix E. The copies of waste manifests and certificates of recycling for concrete debris sent to Global Land Materials are contained in Appendix F.

6.3 WATER DISCHARGE

On August 19, 2002, MACTEC received verbal permission from the SCDPW to discharge water removed from septic tanks into the off-site existing county sanitary sewer system via a pumping station. All water was sampled as mentioned in Sections 6.0 and 6.1 and analyzed for VOCs, SVOCs, and metals. A copy of the analytical results was provided to the SCDPW representative who was present during the three discharge events. Following removal of all water from the frac tank, the sludge was removed and placed in a closed sludge box and analyzed for TCLP VOCs, SVOCs, and metals in the same manner as other sludge.

6.4 DISPOSITION SUMMARY

The amount of soil and construction debris excavated and disposed of off site is summarized below:

- 158 cubic yards of nonhazardous sludge were disposed of off site at RGM Liquid Waste Removal
- 39,000 gallons of nonhazardous water were discharged off site to the Suffolk County Wastewater Treatment Facility
- 3,400 gallons of nonhazardous water were disposed of off site at Clean Water of New York
- 840 cubic yards of nonhazardous construction debris were disposed of off site at Global Land Materials

7.0 SUMMARY

All activities outlined in the NYSDEC-approved Work Plan Remediation Activities, Site 8 (Harding ESE, 2002) have been successfully completed. The governing requirements provided by NYSDEC and SCDHS have been satisfied.

As a part of this project 23 subsites have been remediated. This includes 20 septic tanks, 49 cesspools, and 10 distribution boxes. Approximately 44,000 gallons of water, 158 cubic yards of sludge, and 840 cubic yards of construction debris were removed and delivered to the proper disposal facility. All excavation areas have been filled with clean material, and the surface has been finished to pre-excavation conditions.

The remedial activities that were performed and have met the project objectives are:

- removal of structures associated with the old base septic system at Site 8;
- removal of soil, sludge, and liquids as a future contaminant source;
- attainment of SCOs; and
- restoration of the Base to pre-excavation conditions.

All remedial work described in this report collected, treated, and disposed of contaminated soil, including buried debris, in a manner consistent with State and Federal regulations and guidance.

7.1 RECOMMENDATIONS FOR FUTURE WORK

SCDHS has requested further groundwater sampling from two sites that contained contaminants above ALs (Sites 8D and 8QF). These sites contained structures that required multiple attempts to reach the required endpoint. Additionally, these are sites with historical detections that were of concern to SCDHS. Site 8F had historically high levels of VOCs; however, during the July 2002 event, analysis indicated the levels to be at or below detection limits. SCDHS requested that a groundwater sample be taken in a downgradient location from this site in the future.

Due to inaccurate maps a storm sewer was sampled and assumed to be Site 8QC. This sample had detections above the AL and this storm sewer structure became part of the remediation program. Based on these findings, the base storm sewer system may represent another source of contamination that may need to be examined in more detail. Inaccuracies in the existing maps create the need for a more accurate base map. This map would best be served utilizing a subsurface utility engineering (SUE) program to verify the existence of the structures, their locations, and possible connections. This investigation may be coupled with improvements required under the EPA Phase II Stormwater Regulations. Timing of these activities and possible improvements would coincide very well with further improvements proposed at the Base. An initial step toward completing these activities should involve the development of a master plan for the facility.

8.0 REFERENCES

ABB Environmental Services, Inc., 1991. *Site Investigation Technical Memorandum, Interim Report of Findings for Cesspool/Septic Tank Survey; Field-Screening Results*, (October).

ABB Environmental Services, Inc., 1995. *Source Characterization Report Site 8 – Old Base Septic Systems* (October).

Conyers, Lawrence B. and Dean Goodman, 1997. *Ground Penetrating Radar: An Introduction for Archaeologists*. Altamira Press, Walnut Creek, CA.

Geophysical Survey Systems Incorporated, 1999. *SIR System-2000 User's Manual*, Geophysical Survey Systems, Inc., North Salem, NH.

Harding ESE, 2002. *Work Plan Remediation Activities, Site 8 Phase 1: Time Critical Removal Action, Phase 2: Interim Remedial Action.* (August).

NYSDEC, 1994. *Division Technical and Administrative Guidance Memorandum: Determination of Soil Cleanup Objectives and Cleanup Levels.* Division of Hazardous Substances Regulation, Bureau of Technical Support, TAGM 4046.

Olhoeft, G.R., 1981. *Physical Properties of Rocks and Minerals*, "Electrical Properties of Rocks," edited by Y.S. Touloukian, W.R. Judd, and R.F. Roy, pp 257-330. McGraw- Hill, New York.

Sellman, P.V., S.A. Archone, and A.J. Delaney, 1983. *Cold Regions Research and Engineering Laboratory Report 83-11:1-10.* "Radar Profiling of Buried Reflectors and the Ground Water Table."

Suffolk County Department of Health Services, 1998. *Standard Operating Procedure for the Administration of Article 12 of the Suffolk County Sanitary Code*, Article 12 – SOP NO.9-95, "Pumpout and Soil Cleanup Criteria". July 27.

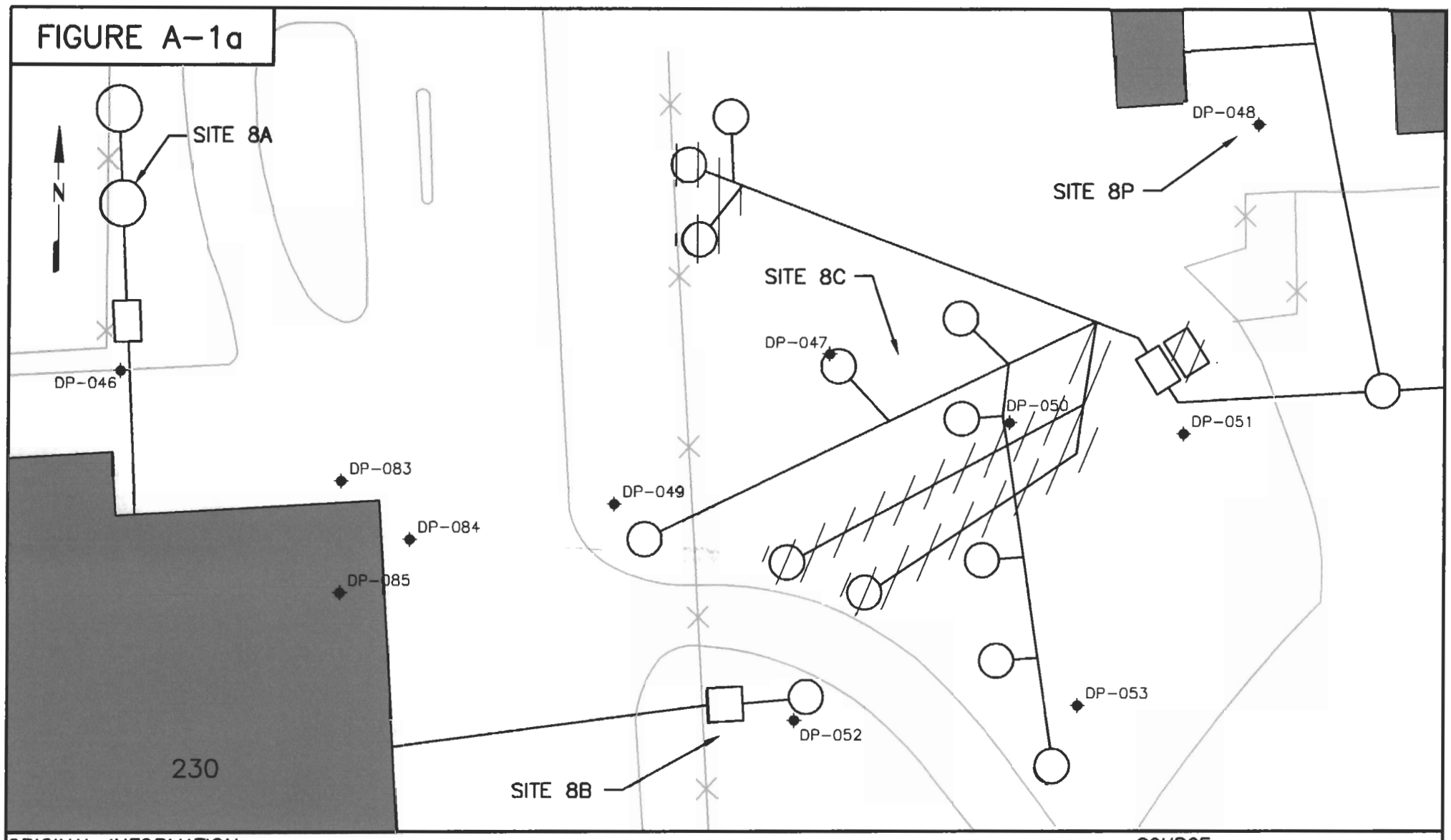
United States Air Force. 1962. "Air Defense Command Master Plan, Detail Utilities Map – Grid No. 64, Suffolk County Air Force Base, New York, Tab No. G7." March 1962.

Von Hippel, A.R, 1954. *Dielectrics and Waves.* MIT Press, Cambridge, MA.

APPENDIX A

SITE LOCATION MAP AND CONTROL SHEETS

FIGURE A–1a



ORIGINAL INFORMATION

FIGURE A–1a LEGEND

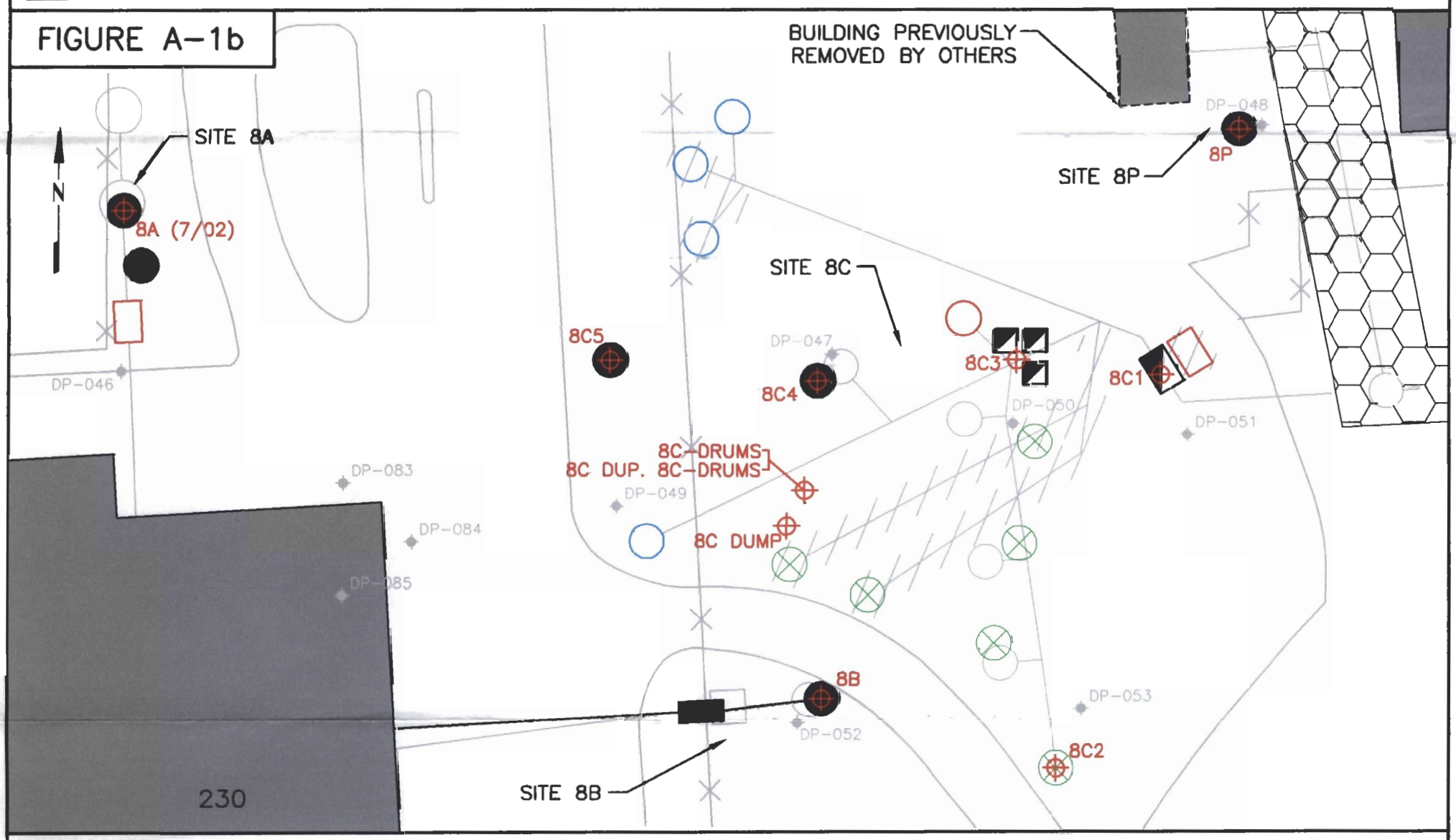
- SEPTIC TANK
- CESSPOOL
- DISTRIBUTION LINES
- PREVIOUSLY ABANDONED BY OTHERS
- BUILDING
- EXISTING FENCE

PREVIOUS ACTIVITIES BY OTHERS

- DIRECT PUSH BORING W/I.D.

SOURCE:
DEPARTMENT OF THE AIR FORCE, AIR DEFENSE MASTER PLAN, DETAIL UTILITIES MAP – GRID NO. 64 SUFFOLK COUNTY AIR FORCE BASE NEW YORK, TAB NO. G–7, MARCH 1962.

FIGURE A–1b



FIELD OBSERVATIONS

FIGURE A–1b LEGEND

- REMOVED DISTRIBUTION BOX
- REMOVED SEPTIC TANKS
- ABANDONED IN PLACE BOX SEPTIC TANKS
- ABANDONED IN PLACE CESSPOOL
- PREVIOUSLY ABANDONED BY OTHERS
- 8X SAMPLE LOCATION W/I.D.
- NOT IN CONTRACT
- BUILDING
- EXISTING FENCE

40' 0' 20' 40' 80'

GRAPHIC SCALE: 1" = 40'

PREVIOUS ACTIVITIES BY OTHERS

- LOCATED REMAINS OF PREVIOUSLY ABANDONED CESSPOOL
- DIRECT PUSH BORING W/I.D.

STRUCTURES NOT PRESENT AS DETERMINED BY:

EXPLORATORY EXCAVATION:

- CESSPOOL
- SEPTIC TANKS

GROUND PENETRATING RADAR(GPR):

- CESSPOOL

NOTES:

1. ORIGINAL INFORMATION HAS BEEN SHOWN IN FIGURE A–1b AS A REFERENCE ALONG WITH THE FIELD OBSERVATIONS.
2. LOCATIONS OF REMEDIATION AREAS AND PREVIOUS ACTIVITIES ARE APPROXIMATED FROM EXISTING MAPS AND RECORDS.

FIGURE A–1
PROJECT LOCATION MAP
SITE 8 TECHNICAL MEMORANDUM
SITES 8A, 8B, 8C, 8P
106TH RESCUE WING, NYANG
FRANCIS S. GABRESKI AIRPORT
WESTHAMPTON BEACH, NEW YORK

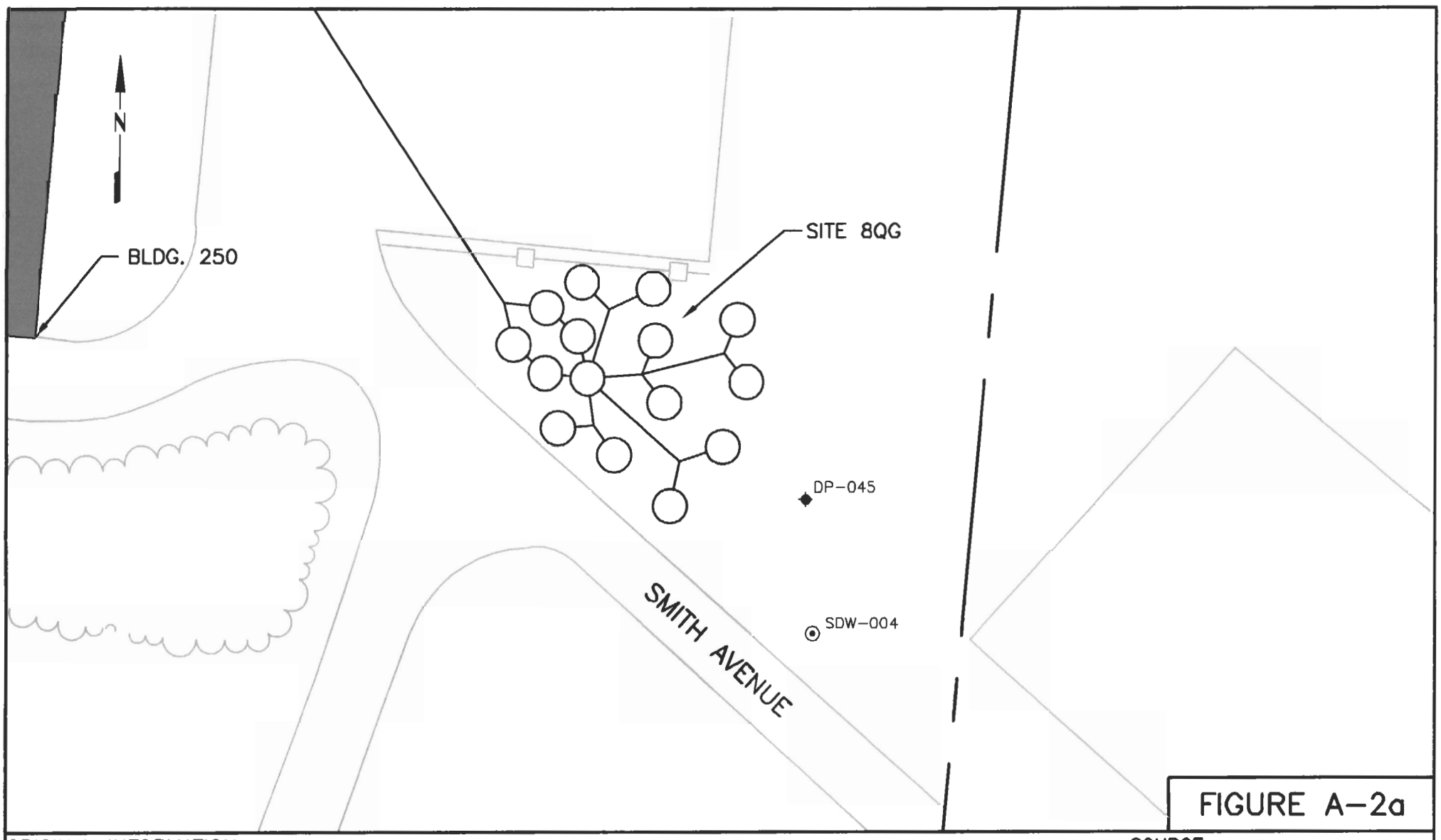


FIGURE A-2a

ORIGINAL INFORMATION

FIGURE A-2a LEGEND

- CESSPOOL
- DISTRIBUTION LINES
- BUILDING
- EXISTING FENCE

PREVIOUS ACTIVITIES BY OTHERS

- DIRECT PUSH BORING W/I.D.
- MONITORING WELL W/I.D.

SOURCE:
DEPARTMENT OF THE AIR FORCE, AIR DEFENSE MASTER PLAN, DETAIL UTILITIES MAP – GRID NO. 64 SUFFOLK COUNTY AIR FORCE BASE NEW YORK, TAB NO. G-7, MARCH 1962.

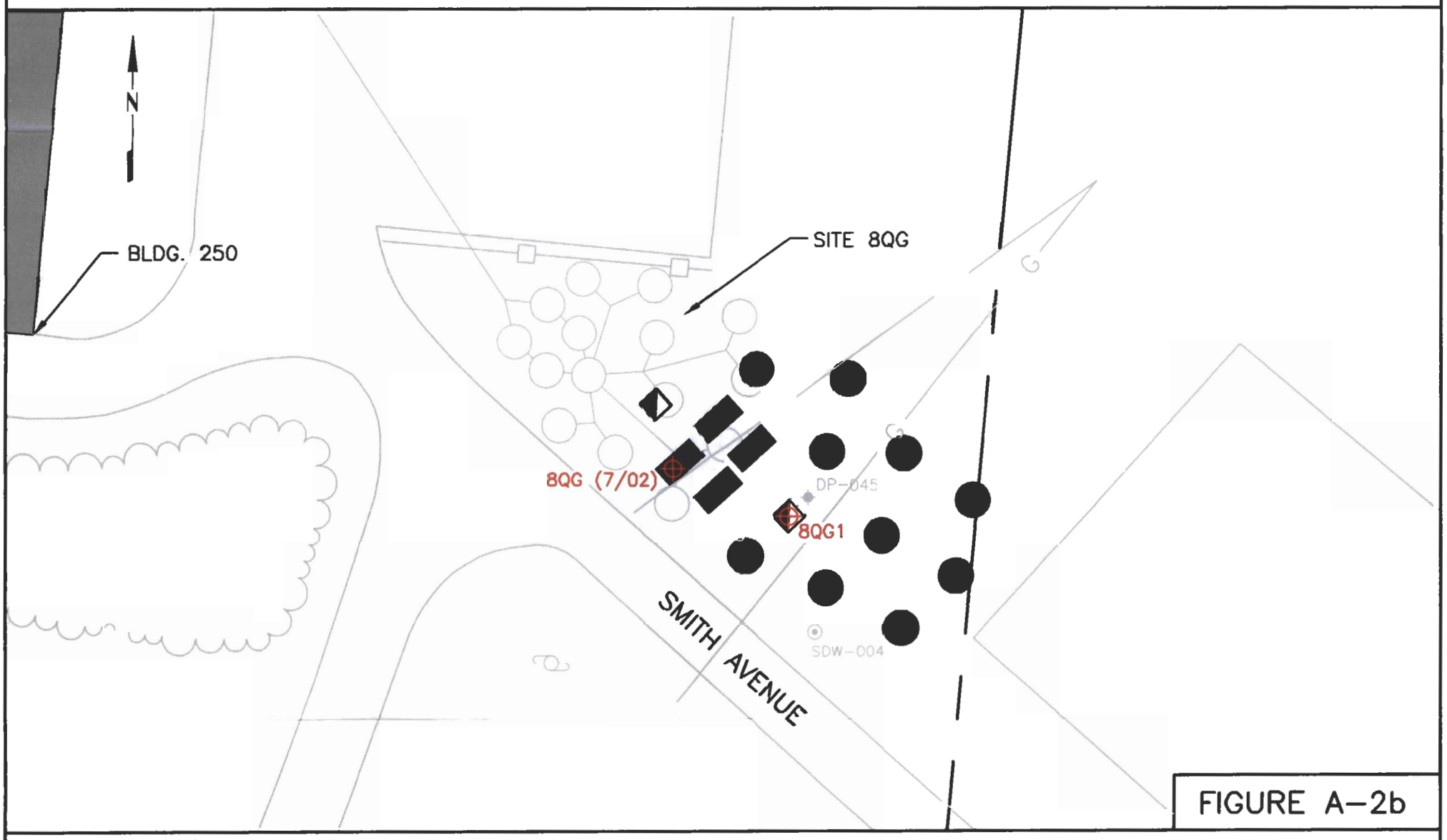


FIGURE A-2b

FIELD OBSERVATIONS

FIGURE A-2b LEGEND

- REMOVED DISTRIBUTION BOXES
- ABANDONED IN PLACE BOX SEPTIC TANKS
- ABANDONED IN PLACE CESSPOOL
- 8X SAMPLE LOCATION W/I.D.
- BUILDING
- EXISTING FENCE
- LOCATED UNDERGROUND GAS LINE (APPROX. LOCATION)
- LOCATED UNDERGROUND TELECOMMUNICATIONS LINE (APPROX. LOC.)

40' 0' 20' 40' 80'

GRAPHIC SCALE: 1" = 40'

PREVIOUS ACTIVITIES BY OTHERS

- DIRECT PUSH BORING W/I.D.
- MONITORING WELL W/I.D.

NOTES:
1. ORIGINAL INFORMATION HAS BEEN SHOWN IN FIGURE A-2b AS A REFERENCE ALONG WITH THE FIELD OBSERVATIONS.
2. LOCATIONS OF REMEDIATION AREAS AND PREVIOUS ACTIVITIES ARE APPROXIMATED FROM EXISTING MAPS AND RECORDS.

FIGURE A-2
PROJECT LOCATION MAP
SITE 8 TECHNICAL MEMORANDUM
SITE 8QG
106TH RESCUE WING, NYANG
FRANCIS S. GABRESKI AIRPORT
WESTHAMPTON BEACH, NEW YORK

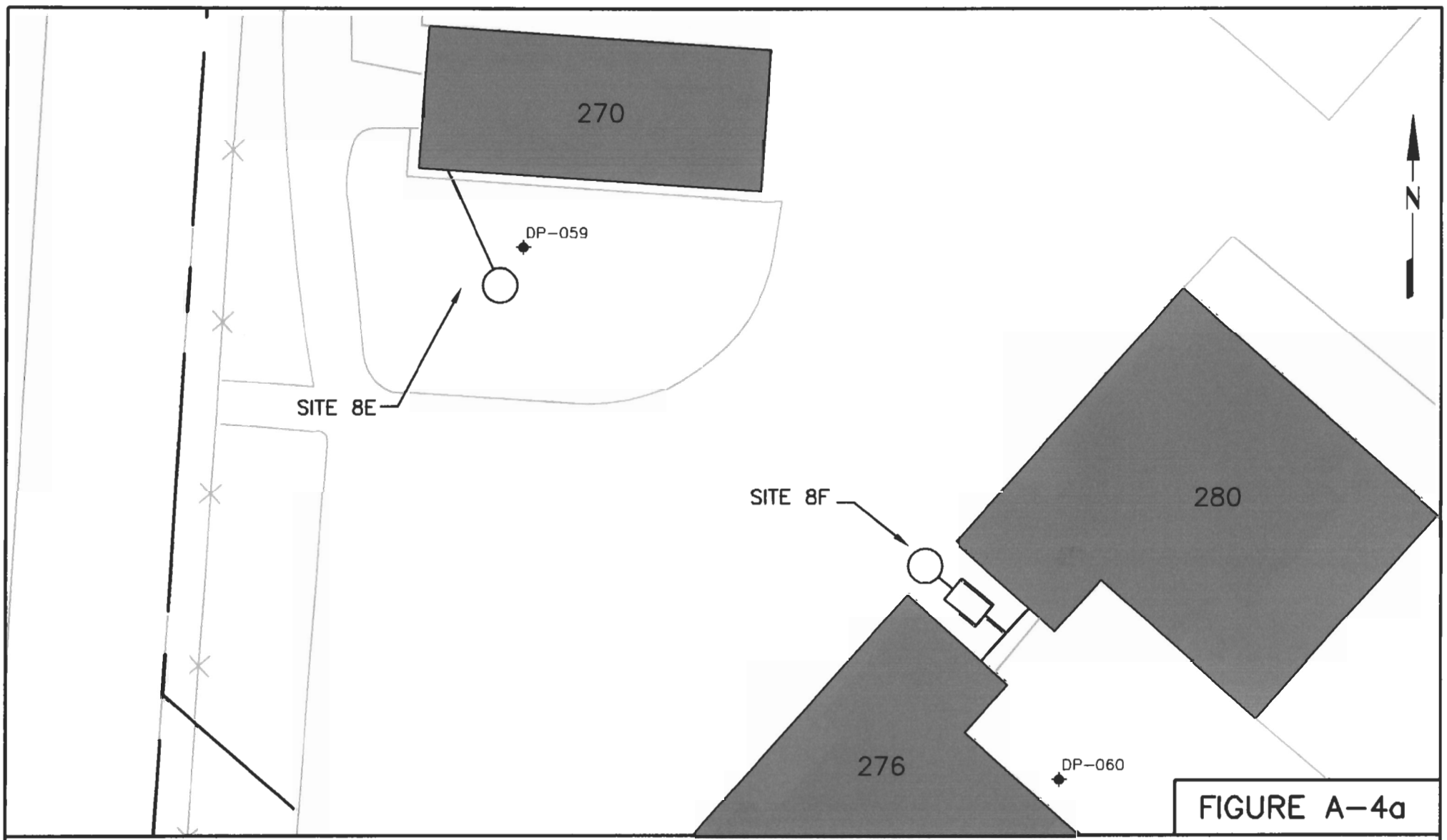


FIGURE A-4a

ORIGINAL INFORMATION

FIGURE A-4a LEGEND

- SEPTIC TANK
- CESSPOOL
- DISTRIBUTION LINES
- BUILDING
- EXISTING FENCE

PREVIOUS ACTIVITIES BY OTHERS

- DIRECT PUSH BORING W/I.D.

SOURCE:
DEPARTMENT OF THE AIR FORCE, AIR DEFENSE MASTER PLAN, DETAIL UTILITIES MAP – GRID NO. 64 SUFFOLK COUNTY AIR FORCE BASE NEW YORK, TAB NO. G-7, MARCH 1962.

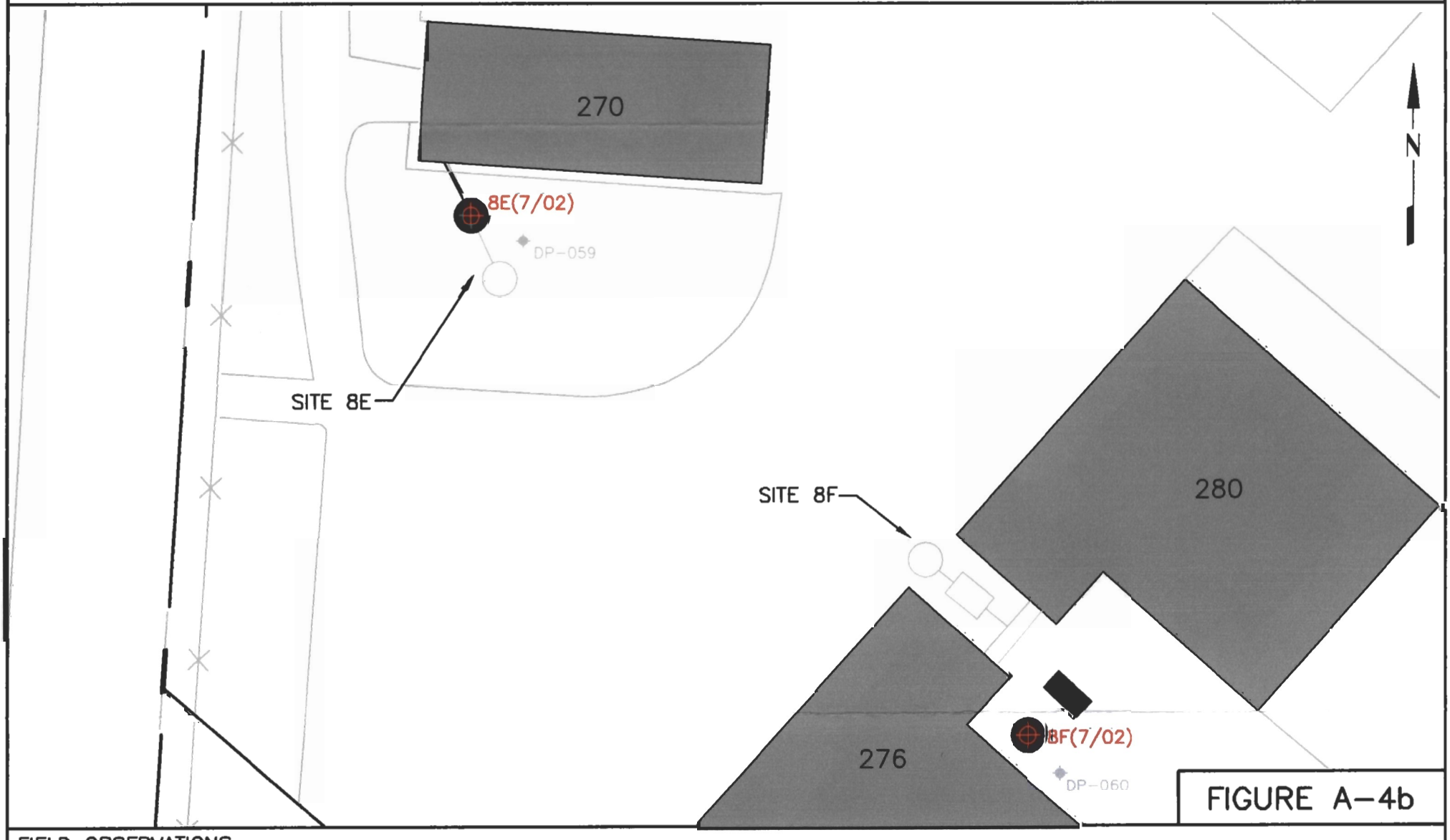


FIGURE A-4b

FIELD OBSERVATIONS

FIGURE A-4b LEGEND

- ABANDONED IN PLACE BOX SEPTIC TANKS
- ABANDONED IN PLACE CESSPOOL
- 8X SAMPLE LOCATION W/I.D.
- BUILDING
- EXISTING FENCE

PREVIOUS ACTIVITIES BY OTHERS

- DIRECT PUSH BORING W/I.D.

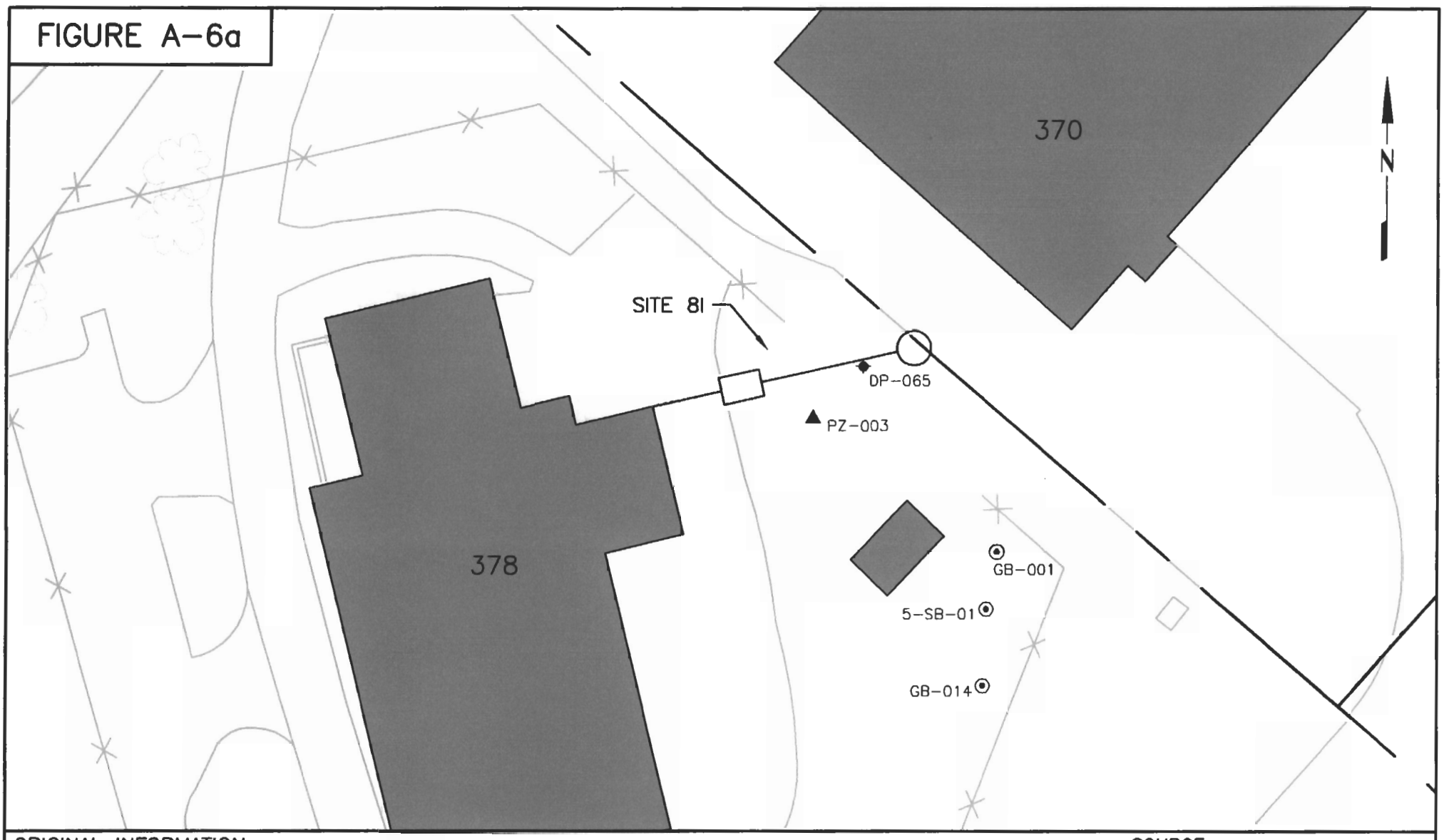
40' 0' 20' 40' 80'

GRAPHIC SCALE: 1" = 40'

NOTES:
1. ORIGINAL INFORMATION HAS BEEN SHOWN IN FIGURE A-4b AS A REFERENCE ALONG WITH THE FIELD OBSERVATIONS.
2. LOCATIONS OF REMEDIATION AREAS AND PREVIOUS ACTIVITIES ARE APPROXIMATED FROM EXISTING MAPS AND RECORDS.

FIGURE A-4
PROJECT LOCATION MAP
SITE 8 TECHNICAL MEMORANDUM
SITES 8E, 8F
106TH RESCUE WING, NYANG
FRANCIS S. GABRESKI AIRPORT
WESTHAMPTON BEACH, NEW YORK

FIGURE A–6a



ORIGINAL INFORMATION

FIGURE A–6a LEGEND

- SEPTIC TANK
- CESSPOOL
- DISTRIBUTION LINES
- BUILDING
- EXISTING FENCE

PREVIOUS ACTIVITIES BY OTHERS

- DIRECT PUSH BORING W/I.D.
- MONITORING WELL W/I.D.
- PIEZOMETER W/I.D.

SOURCE:
DEPARTMENT OF THE AIR FORCE, AIR DEFENSE MASTER PLAN, DETAIL UTILITIES MAP – GRID NO. 64 SUFFOLK COUNTY AIR FORCE BASE NEW YORK, TAB NO. G–7, MARCH 1962.

FIGURE A–6b



FIELD OBSERVATIONS

FIGURE A–6b LEGEND

- ABANDONED IN PLACE BOX SEPTIC TANKS
- ABANDONED IN PLACE CESSPOOL
- 8X SAMPLE LOCATION W/I.D.
- BUILDING
- EXISTING FENCE

PREVIOUS ACTIVITIES BY OTHERS

- DIRECT PUSH BORING W/I.D.
- PIEZOMETER W/I.D.
- MONITORING WELL W/I.D.

40' 0' 20' 40' 80'

GRAPHIC SCALE: 1" = 40'

NOTES:
1. ORIGINAL INFORMATION HAS BEEN SHOWN IN FIGURE A–6b AS A REFERENCE ALONG WITH THE FIELD OBSERVATIONS.
2. LOCATIONS OF REMEDIATION AREAS AND PREVIOUS ACTIVITIES ARE APPROXIMATED FROM EXISTING MAPS AND RECORDS.

FIGURE A–6
PROJECT LOCATION MAP
SITE 8 TECHNICAL MEMORANDUM
SITE 8I
106TH RESCUE WING, NYANG
FRANCIS S. GABRESKI AIRPORT
WESTHAMPTON BEACH, NEW YORK

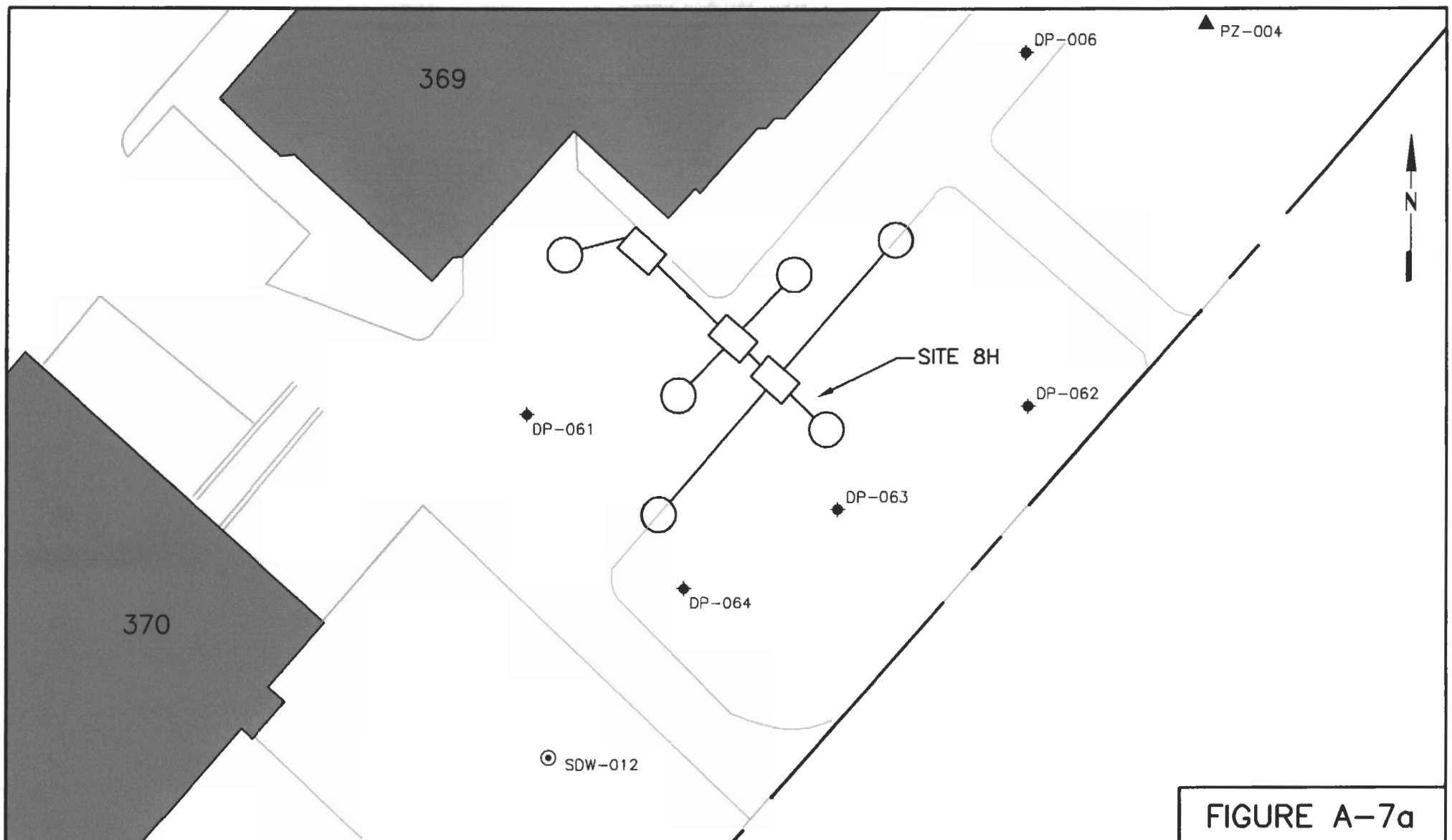


FIGURE A-7a

ORIGINAL INFORMATION

FIGURE A-7a LEGEND

- SEPTIC TANK
- CESSPOOL
- DISTRIBUTION LINES
- BUILDING
- EXISTING FENCE

PREVIOUS ACTIVITIES BY OTHERS

- DIRECT PUSH BORING W/I.D.
- PIEZOMETER W/I.D.
- MONITORING WELL W/I.D.

SOURCE:
DEPARTMENT OF THE AIR FORCE, AIR DEFENSE MASTER PLAN, DETAIL UTILITIES MAP – GRID NO. 64 SUFFOLK COUNTY AIR FORCE BASE NEW YORK, TAB NO. G-7, MARCH 1962.

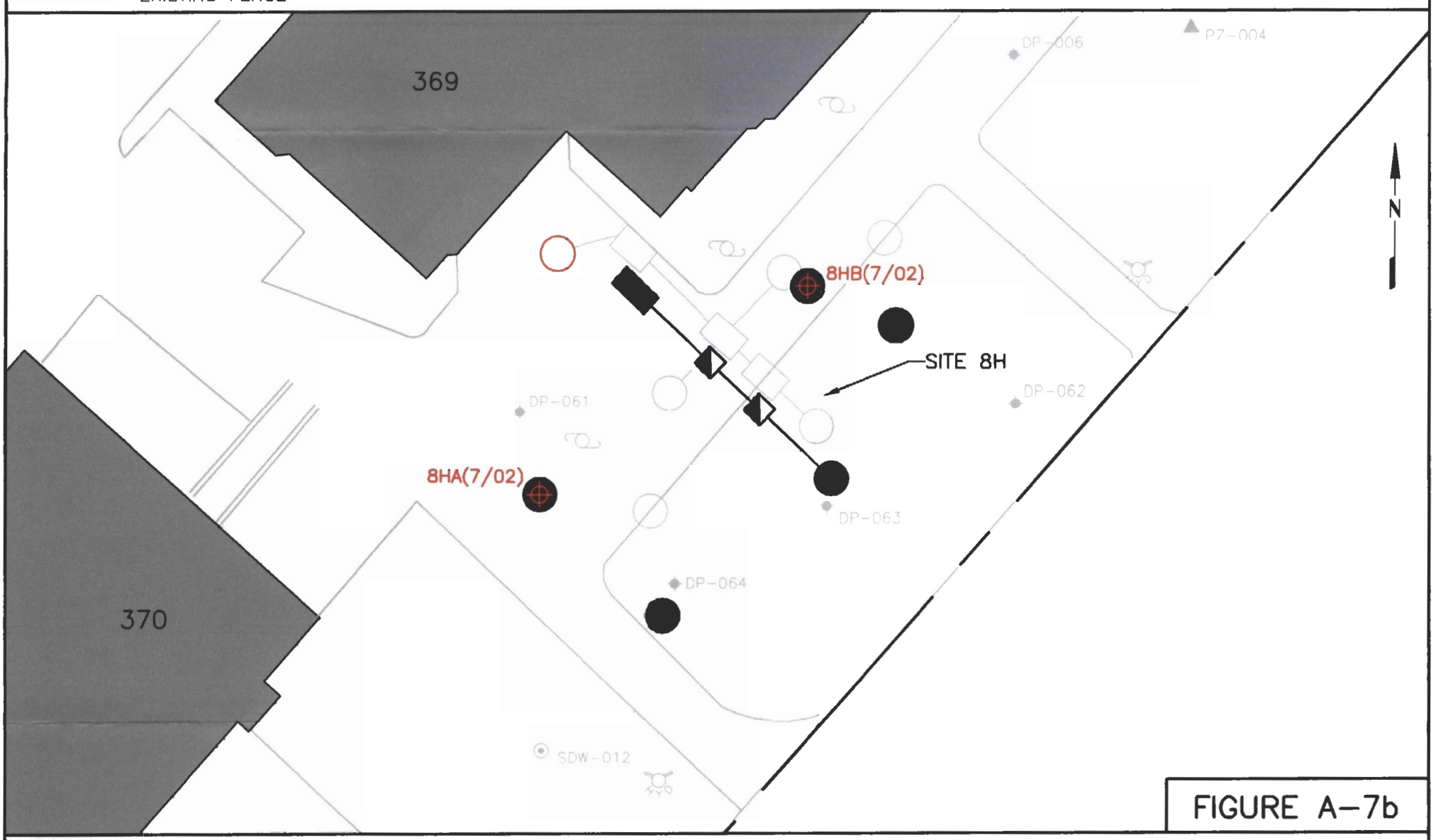


FIGURE A-7b

FIELD OBSERVATIONS

FIGURE A-7b LEGEND

- REMOVED DISTRIBUTION BOXES
- ABANDONED IN PLACE BOX SEPTIC TANKS
- ABANDONED IN PLACE CESSPOOL
- 8X SAMPLE LOCATION W/I.D.
- BUILDING
- EXISTING FENCE
- EXISTING FIRE HYDRANT
- EXISTING LIGHTPOST

40' 0' 20' 40' 80'

GRAPHIC SCALE: 1" = 40'

PREVIOUS ACTIVITIES BY OTHERS

- DIRECT PUSH BORING W/I.D.
- PIEZOMETER W/I.D.
- MONITORING WELL W/I.D.

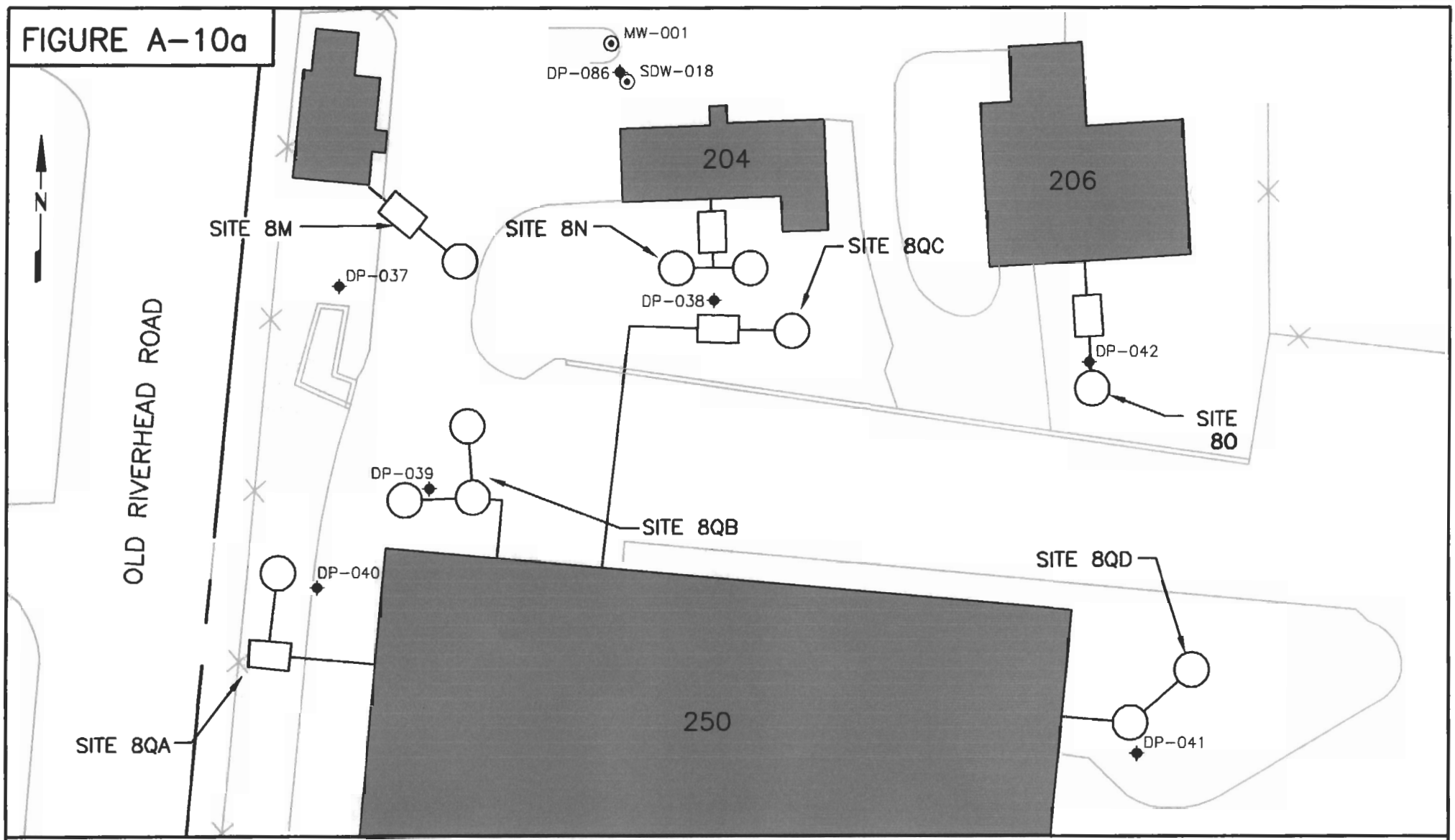
STRUCTURES NOT PRESENT AS DETERMINED BY:
EXPLORATORY EXCAVATION:

- CESSPOOL

NOTES:
1. **ORIGINAL INFORMATION HAS BEEN SHOWN IN FIGURE A-7b AS A REFERENCE ALONG WITH THE FIELD OBSERVATIONS.**
2. **LOCATIONS OF REMEDIATION AREAS AND PREVIOUS ACTIVITIES ARE APPROXIMATED FROM EXISTING MAPS AND RECORDS.**

FIGURE A-7
PROJECT LOCATION MAP
SITE 8 TECHNICAL MEMORANDUM
SITE 8H
106TH RESCUE WING, NYANG
FRANCIS S. GABRESKI AIRPORT
WESTHAMPTON BEACH, NEW YORK

FIGURE A–10a



ORIGINAL INFORMATION
FIGURE A10–a LEGEND

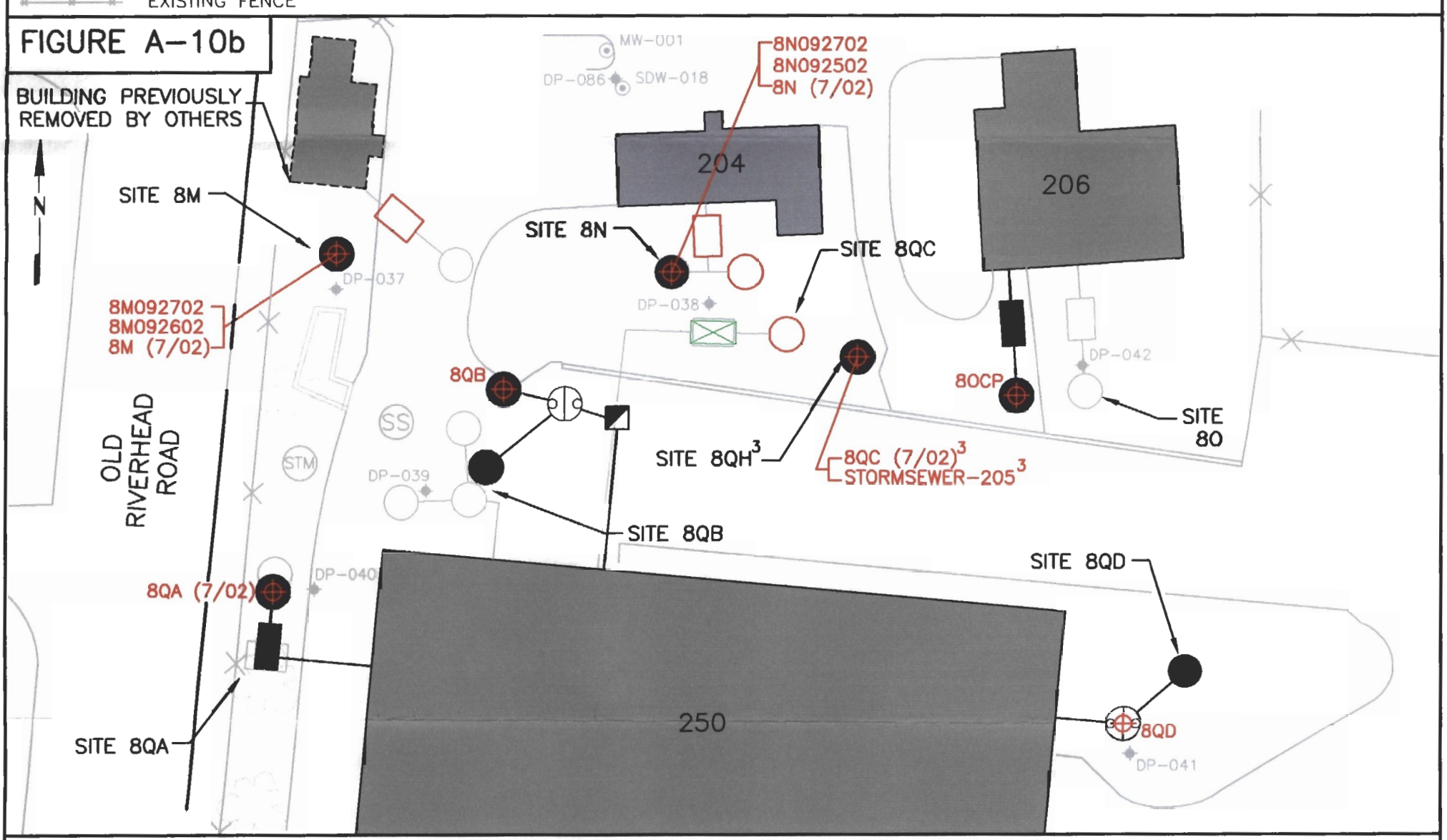
- SEPTIC TANK
- CESSPOOL
- DISTRIBUTION LINES
- BUILDING
- EXISTING FENCE

PREVIOUS ACTIVITIES BY OTHERS

- DIRECT PUSH BORING W/I.D.
- MONITORING WELL W/I.D.

SOURCE:
DEPARTMENT OF THE AIR FORCE, AIR DEFENSE MASTER PLAN, DETAIL UTILITIES MAP – GRID NO. 64 SUFFOLK COUNTY AIR FORCE BASE NEW YORK, TAB NO. G–7, MARCH 1962.

FIGURE A–10b



FIELD OBSERVATIONS
FIGURE A10–b LEGEND

- REMOVED DISTRIBUTION BOX
- ABANDONED IN PLACE BOX SEPTIC TANKS
- ABANDONED IN PLACE CESSPOOL
- 8X SAMPLE LOCATION W/I.D.
- EX. SANITARY SEWER MANHOLE
- EX. STORM SEWER MANHOLE
- ABANDONED IN PLACE CYLINDRICAL SEPTIC TANKS

40' 0' 20' 40' 80'
GRAPHIC SCALE: 1" = 40'

- BUILDING
- EXISTING FENCE

PREVIOUS ACTIVITIES BY OTHERS

- REMAINS OF PREVIOUSLY ABANDONED SEPTIC TANK
- DIRECT PUSH BORING W/I.D.
- MONITORING WELL W/I.D.

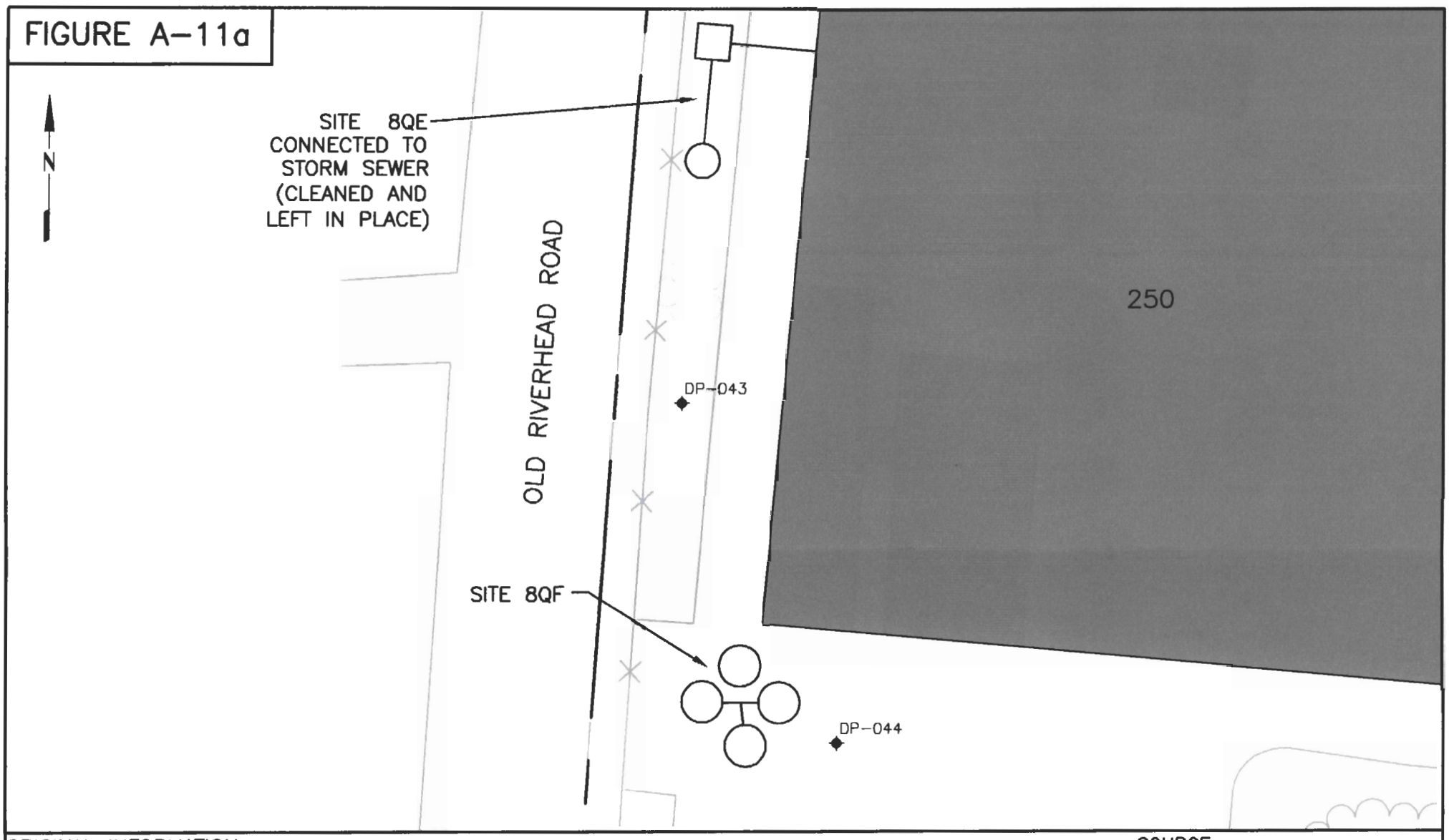
STRUCTURES NOT PRESENT AS DETERMINED BY:
EXPLORATORY EXCAVATION:

- CESSPOOL
- SEPTIC TANKS

NOTES:
1. ORIGINAL INFORMATION HAS BEEN SHOWN IN FIGURE A–10b AS A REFERENCE ALONG WITH THE FIELD OBSERVATIONS.
2. LOCATIONS OF REMEDIATION AREAS AND PREVIOUS ACTIVITIES ARE APPROXIMATED FROM EXISTING MAPS AND RECORDS.
3. SITE 8QH WAS PREVIOUSLY MIS–IDENTIFIED AS SITE 8QC. SITE 8QH WAS A STORM SEWER CESSPOOL ATTACHED TO BUILDING 250.

FIGURE A–10
PROJECT LOCATION MAP
SITE 8 TECHNICAL MEMORANDUM
SITES 8QA,8QB,8QC,8QD,8QH,8O,8M,8N
106TH RESCUE WING, NYANG
FRANCIS S. GABRESKI AIRPORT
WESTHAMPTON BEACH, NEW YORK

FIGURE A–11a



ORIGINAL INFORMATION

FIGURE A–11a LEGEND

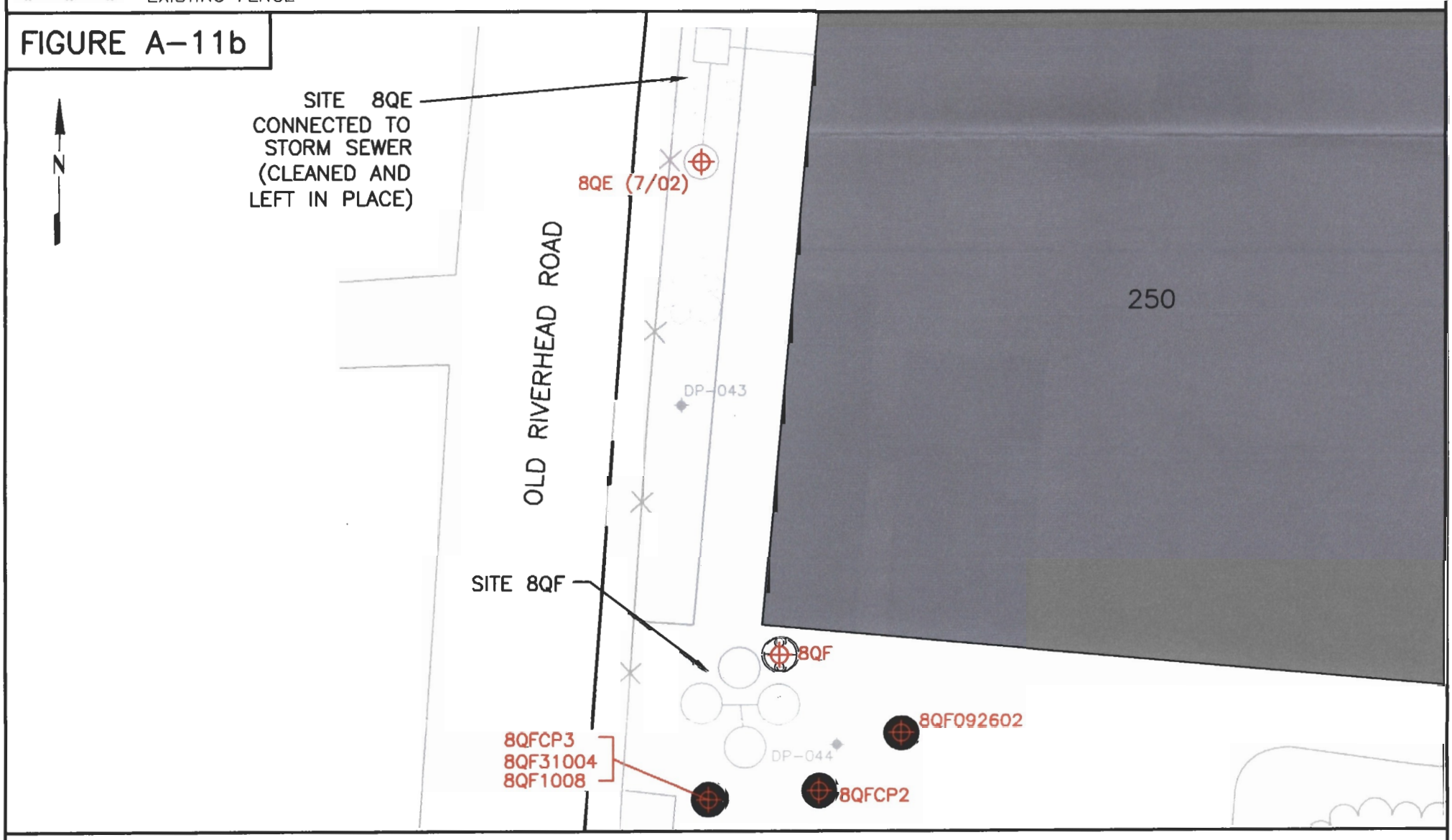
- SEPTIC TANK
- CESSPOOL
- DISTRIBUTION LINES
- BUILDING
- EXISTING FENCE

PREVIOUS ACTIVITIES BY OTHERS

- DIRECT PUSH BORING W/I.D.

SOURCE:
DEPARTMENT OF THE AIR FORCE, AIR DEFENSE MASTER PLAN, DETAIL UTILITIES MAP – GRID NO. 64 SUFFOLK COUNTY AIR FORCE BASE NEW YORK, TAB NO. G–7, MARCH 1962.

FIGURE A–11b



FIELD OBSERVATIONS

FIGURE A–11b LEGEND

- ABANDONED IN PLACE CESSPOOL
- 8X SAMPLE LOCATION W/I.D.
- ABANDONED IN PLACE CYLINDRICAL SEPTIC TANKS
- BUILDING
- EXISTING FENCE

PREVIOUS ACTIVITIES BY OTHERS

- DIRECT PUSH BORING W/I.D.

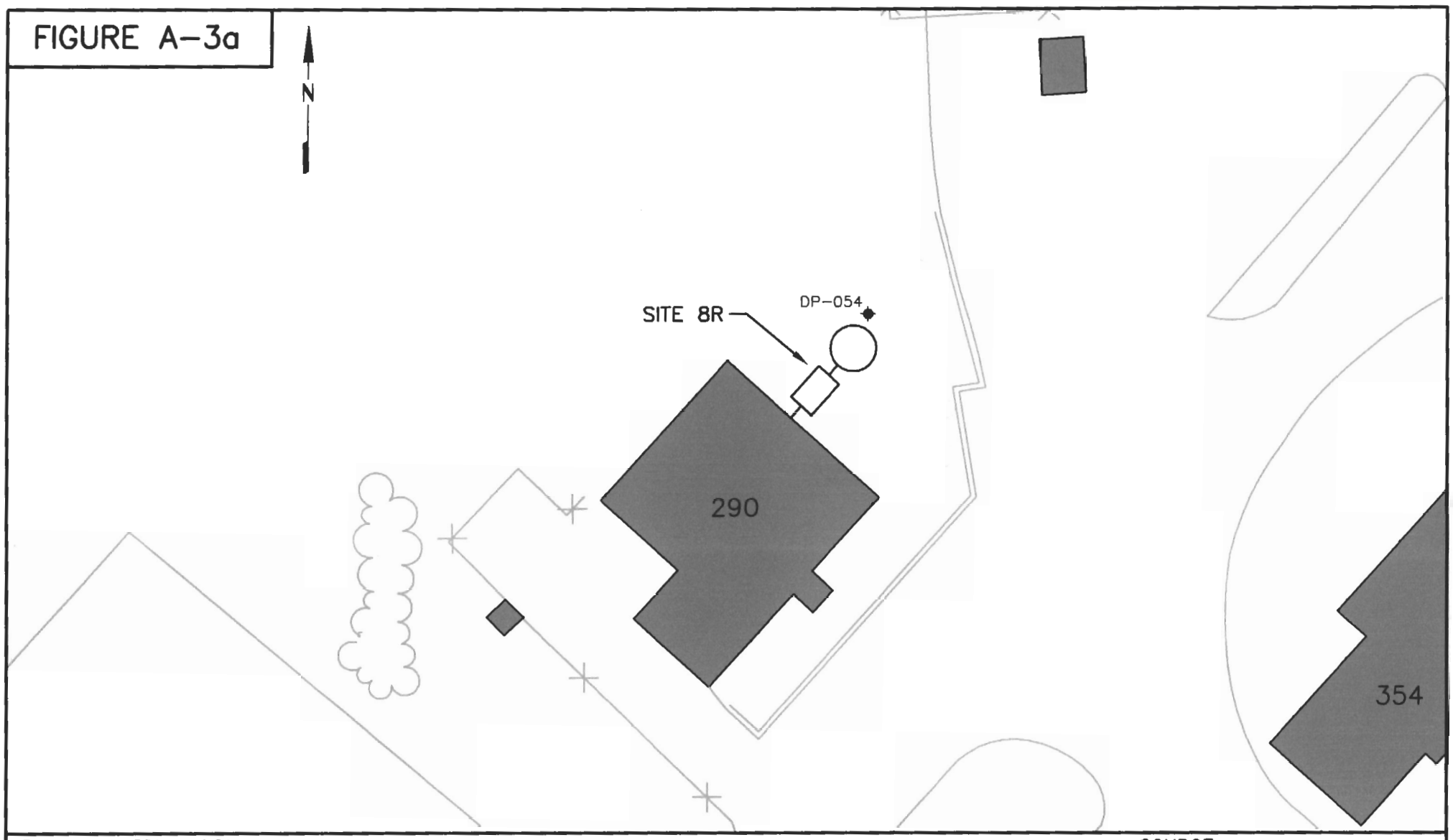
40' 0' 20' 40' 80'

GRAPHIC SCALE: 1" = 40'

NOTES:
1. ORIGINAL INFORMATION HAS BEEN SHOWN IN FIGURE A–11b AS A REFERENCE ALONG WITH THE FIELD OBSERVATIONS.
2. LOCATIONS OF REMEDIATION AREAS AND PREVIOUS ACTIVITIES ARE APPROXIMATED FROM EXISTING MAPS AND RECORDS.

FIGURE A–11
PROJECT LOCATION MAP
SITE 8 TECHNICAL MEMORANDUM
SITES 8QE, 8QF
106TH RESCUE WING, NYANG
FRANCIS S. GABRESKI AIRPORT
WESTHAMPTON BEACH, NEW YORK

FIGURE A–3a



ORIGINAL INFORMATION

FIGURE A–3a LEGEND

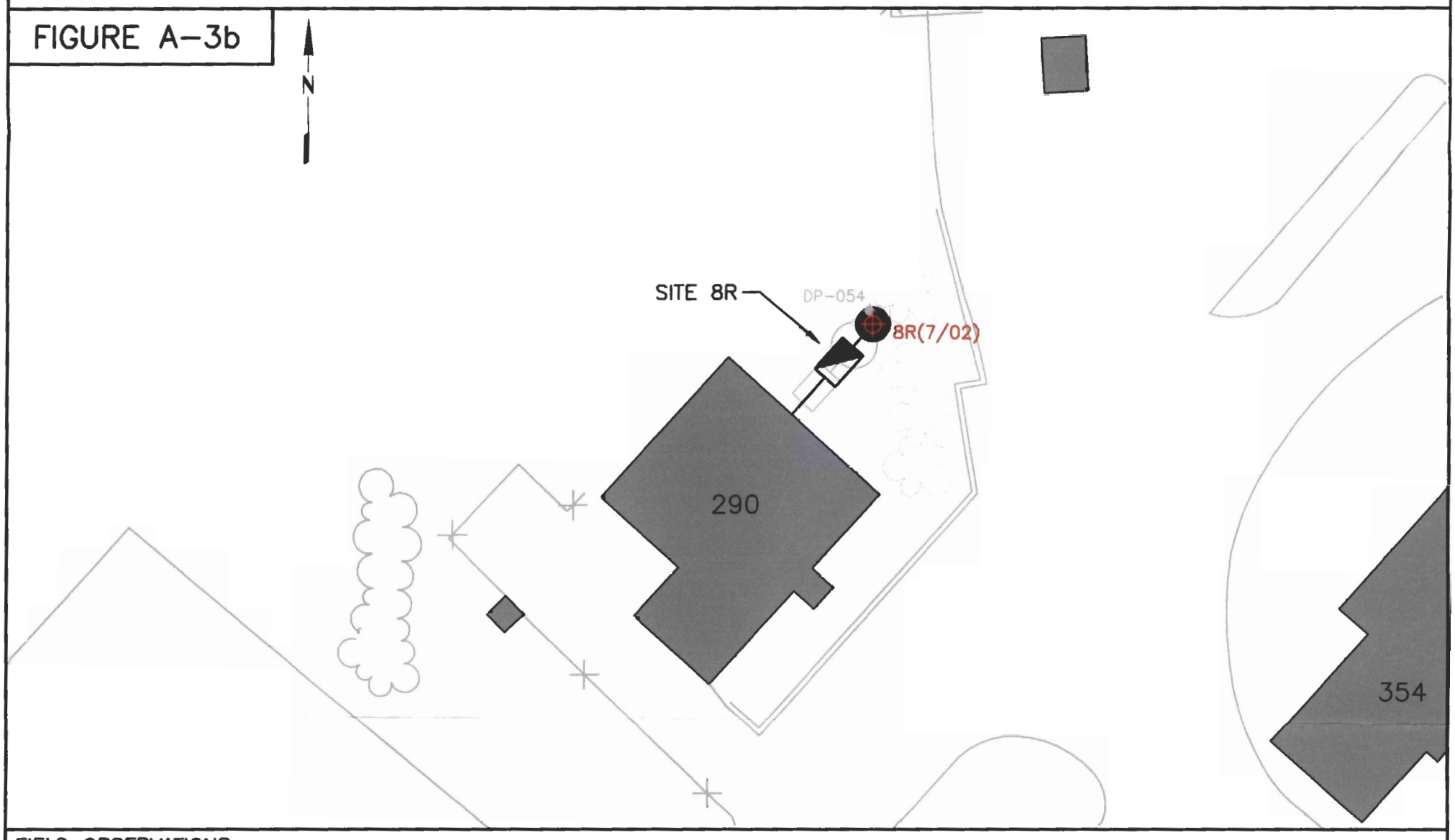
- SEPTIC TANK
- CESSPOOL
- DISTRIBUTION LINES
- BUILDING
- EXISTING FENCE

PREVIOUS ACTIVITIES BY OTHERS

- DIRECT PUSH BORING W/I.D.

SOURCE:
DEPARTMENT OF THE AIR FORCE, AIR DEFENSE MASTER PLAN, DETAIL UTILITIES MAP – GRID NO. 64 SUFFOLK COUNTY AIR FORCE BASE NEW YORK, TAB NO. G–7, MARCH 1962.

FIGURE A–3b



FIELD OBSERVATIONS

FIGURE A–3b LEGEND

- REMOVED SEPTIC TANKS
- ABANDONED IN PLACE CESSPOOL
- 8X SAMPLE LOCATION W/I.D.
- BUILDING
- EXISTING FENCE

PREVIOUS ACTIVITIES BY OTHERS

- DIRECT PUSH BORING W/I.D.

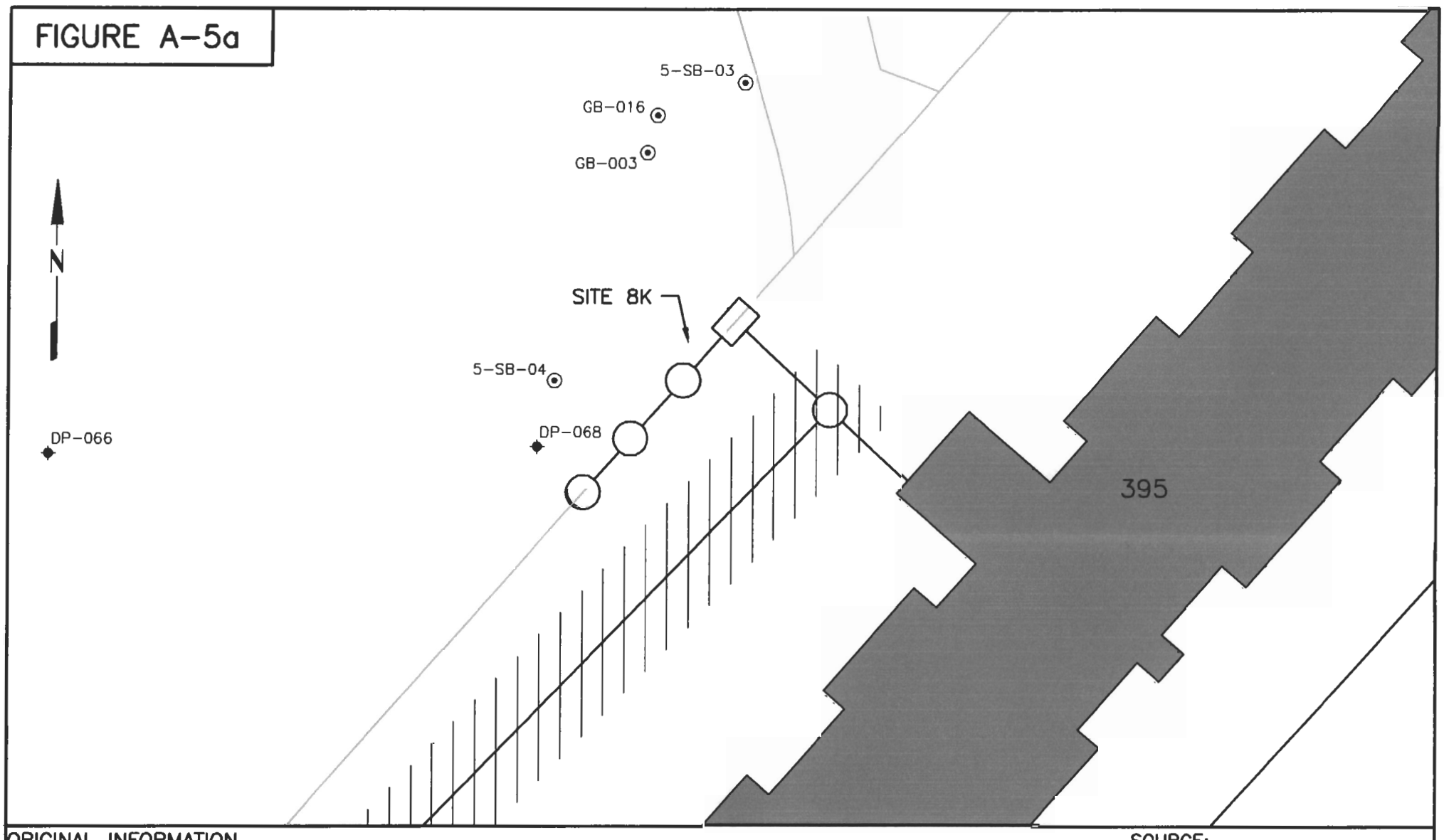
40' 0' 20' 40' 80'

GRAPHIC SCALE: 1" = 40'

NOTES:
1. ORIGINAL INFORMATION HAS BEEN SHOWN IN FIGURE A–3b AS A REFERENCE ALONG WITH THE FIELD OBSERVATIONS.
2. LOCATIONS OF REMEDIATION AREAS AND PREVIOUS ACTIVITIES ARE APPROXIMATED FROM EXISTING MAPS AND RECORDS.

FIGURE A–3
PROJECT LOCATION MAP
SITE 8 TECHNICAL MEMORANDUM
SITE 8R
106TH RESCUE WING, NYANG
FRANCIS S. GABRESKI AIRPORT
WESTHAMPTON BEACH, NEW YORK

FIGURE A-5a



ORIGINAL INFORMATION

FIGURE A-5a LEGEND

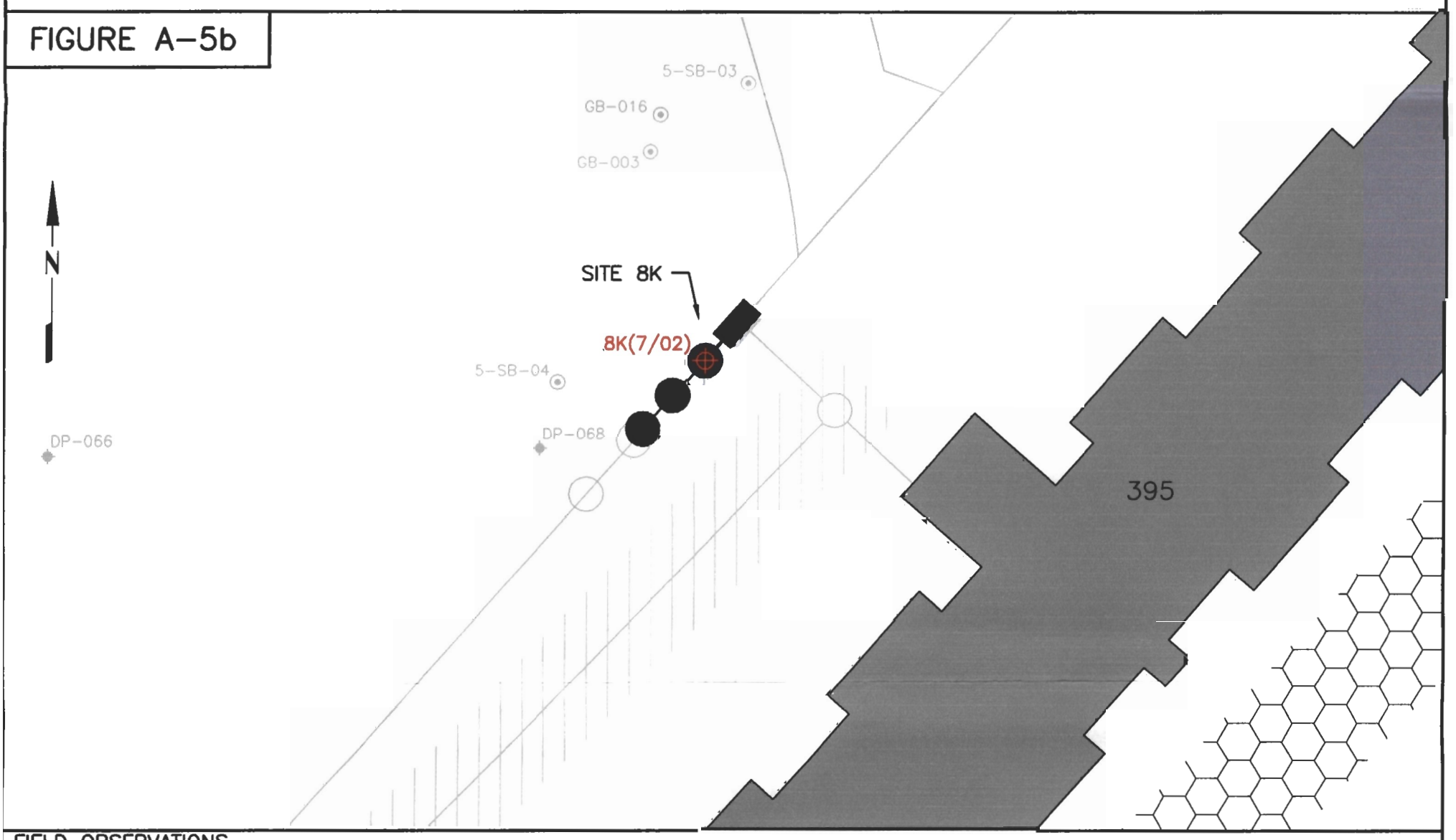
- SEPTIC TANK
- CESSPOOL
- DISTRIBUTION LINES
- PREVIOUSLY ABANDONED BY OTHERS
- BUILDING
- EXISTING FENCE

PREVIOUS ACTIVITIES BY OTHERS

- DIRECT PUSH BORING W/I.D.
- MONITORING WELL W/I.D.

SOURCE:
DEPARTMENT OF THE AIR FORCE, AIR DEFENSE MASTER PLAN, DETAIL UTILITIES MAP – GRID NO. 64 SUFFOLK COUNTY AIR FORCE BASE NEW YORK, TAB NO. G-7, MARCH 1962.

FIGURE A-5b



FIELD OBSERVATIONS

FIGURE A-5b LEGEND

- ABANDONED IN PLACE BOX SEPTIC TANKS
- ABANDONED IN PLACE CESSPOOL
- PREVIOUSLY ABANDONED BY OTHERS
- 8X SAMPLE LOCATION W/I.D.
- NOT IN CONTRACT
- BUILDING
- EXISTING FENCE

PREVIOUS ACTIVITIES BY OTHERS

- DIRECT PUSH BORING W/I.D.
- MONITORING WELL W/I.D.

40' 0' 20' 40' 80'

GRAPHIC SCALE: 1" = 40'

NOTES:
1. ORIGINAL INFORMATION HAS BEEN SHOWN IN FIGURE A-5b AS A REFERENCE ALONG WITH THE FIELD OBSERVATIONS.
2. LOCATIONS OF REMEDIATION AREAS AND PREVIOUS ACTIVITIES ARE APPROXIMATED FROM EXISTING MAPS AND RECORDS.

FIGURE A-5
PROJECT LOCATION MAP
SITE 8 TECHNICAL MEMORANDUM
SITE 8K
106TH RESCUE WING, NYANG
FRANCIS S. GABRESKI AIRPORT
WESTHAMPTON BEACH, NEW YORK

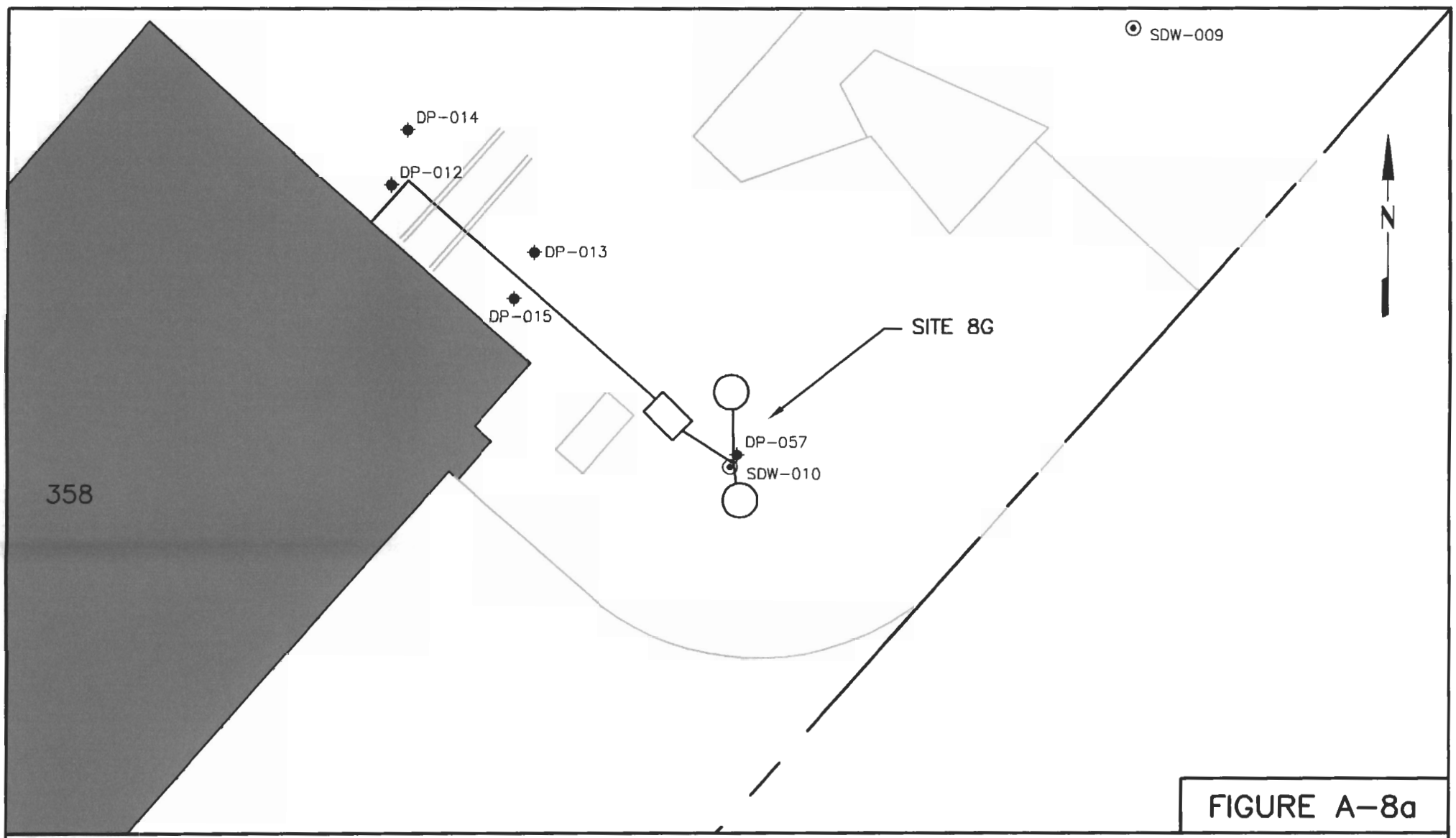


FIGURE A-8a

ORIGINAL INFORMATION
FIGURE A-8a LEGEND

- SEPTIC TANK
- CESSPOOL
- DISTRIBUTION LINES
- BUILDING
- EXISTING FENCE

PREVIOUS ACTIVITIES BY OTHERS

- DIRECT PUSH BORING W/I.D.
- MONITORING WELL W/I.D.

SOURCE:
DEPARTMENT OF THE AIR FORCE, AIR DEFENSE MASTER PLAN, DETAIL UTILITIES MAP – GRID NO. 64 SUFFOLK COUNTY AIR FORCE BASE NEW YORK, TAB NO. G-7, MARCH 1962.

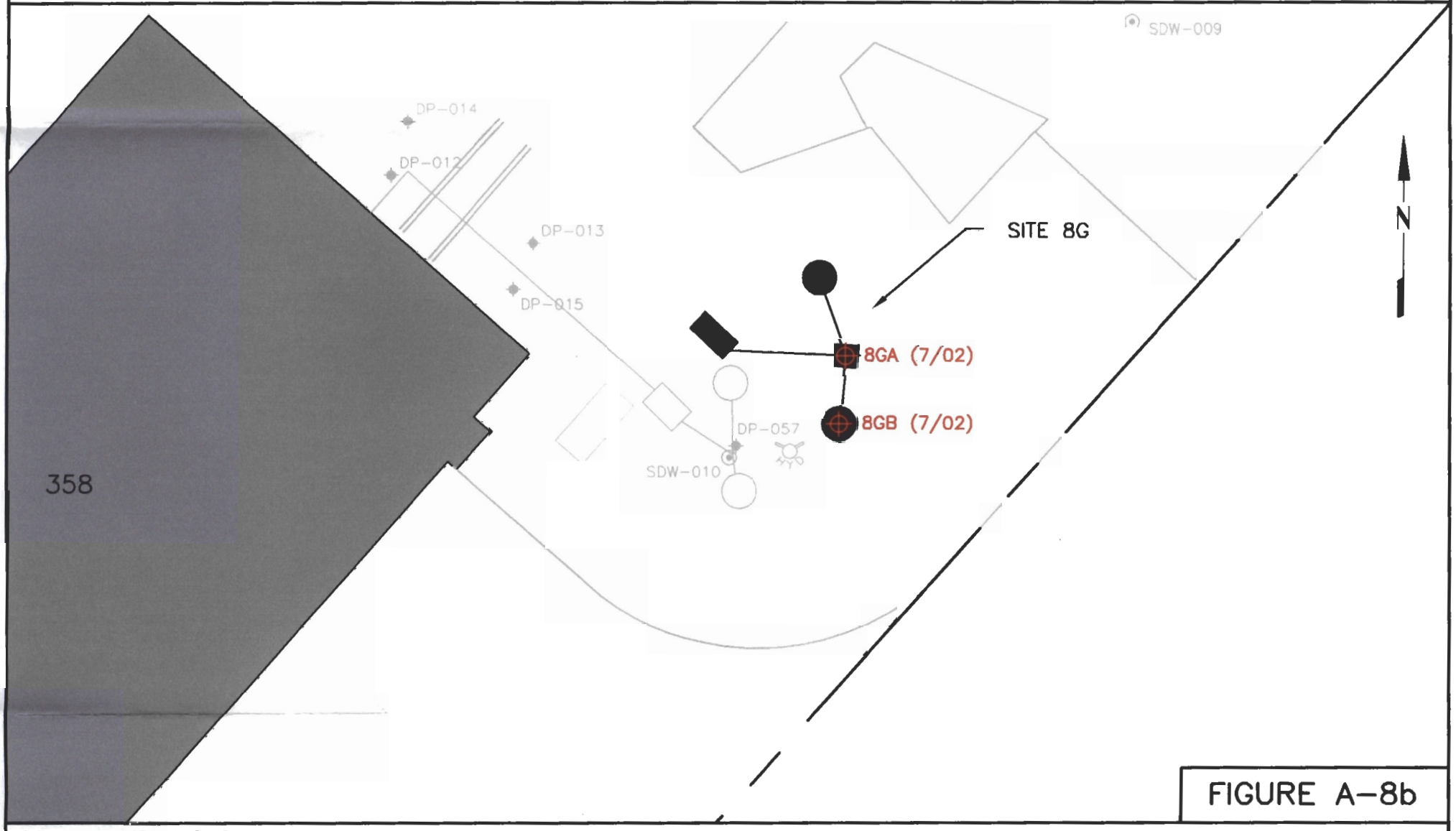


FIGURE A-8b

FIELD OBSERVATIONS
FIGURE A-8b LEGEND

- ABANDONED IN PLACE DISTRIBUTION BOX
- ABANDONED IN PLACE BOX SEPTIC TANKS
- ABANDONED IN PLACE CESSPOOL
- 8X SAMPLE LOCATION W/I.D.
- BUILDING
- EXISTING FENCE
- EXISTING FIRE HYDRANT

PREVIOUS ACTIVITIES BY OTHERS

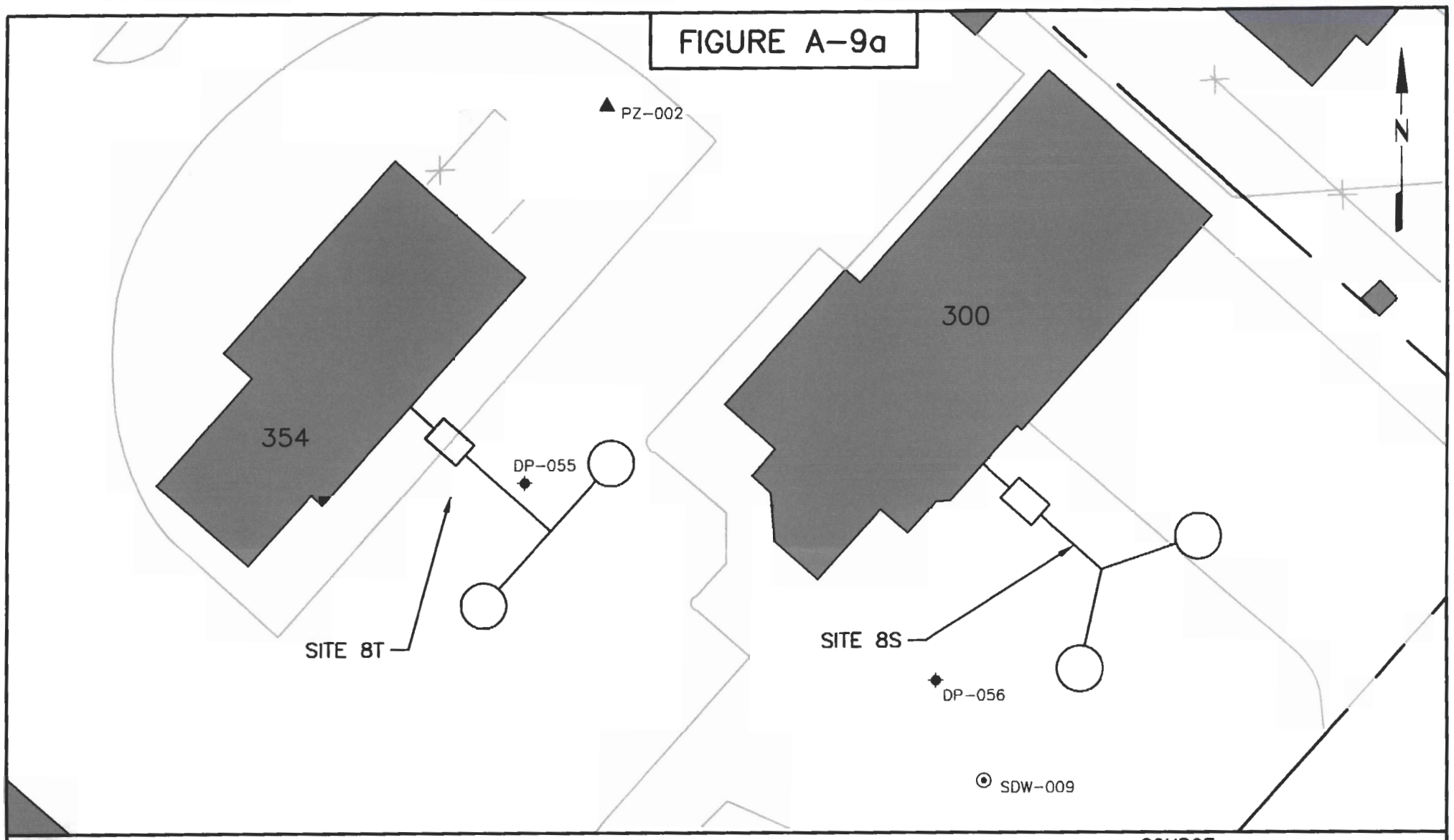
- DIRECT PUSH BORING W/I.D.
- MONITORING WELL W/I.D.

40' 0' 20' 40' 80'
GRAPHIC SCALE: 1" = 40'

NOTES:
1. ORIGINAL INFORMATION HAS BEEN SHOWN IN FIGURE A-8b AS A REFERENCE ALONG WITH THE FIELD OBSERVATIONS.
2. LOCATIONS OF REMEDIATION AREAS AND PREVIOUS ACTIVITIES ARE APPROXIMATED FROM EXISTING MAPS AND RECORDS.

FIGURE A-8
PROJECT LOCATION MAP
SITE 8 TECHNICAL MEMORANDUM
SITE 8G
106TH RESCUE WING, NYANG
FRANCIS S. GABRESKI AIRPORT
WESTHAMPTON BEACH, NEW YORK

FIGURE A–9a



ORIGINAL INFORMATION

FIGURE A–9a LEGEND

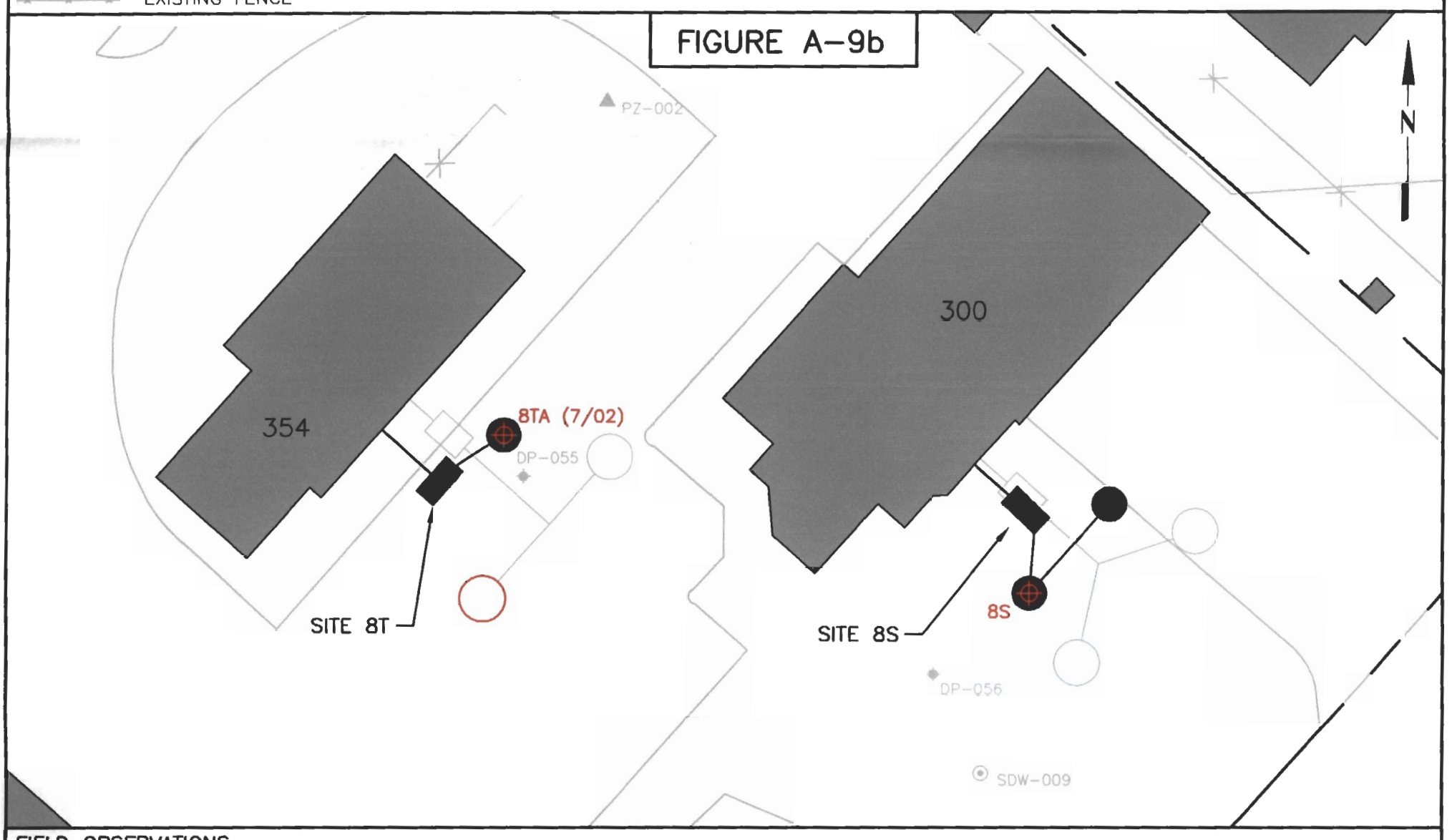
- SEPTIC TANK
- CESSPOOL
- DISTRIBUTION LINES
- BUILDING
- EXISTING FENCE

PREVIOUS ACTIVITIES BY OTHERS

- DIRECT PUSH BORING W/I.D.
- PIEZOMETER W/I.D.
- MONITORING WELL W/I.D.

SOURCE:
DEPARTMENT OF THE AIR FORCE, AIR DEFENSE MASTER PLAN, DETAIL UTILITIES MAP – GRID NO. 64 SUFFOLK COUNTY AIR FORCE BASE NEW YORK, TAB NO. G–7, MARCH 1962.

FIGURE A–9b



FIELD OBSERVATIONS

FIGURE A–9b LEGEND

- ABANDONED IN PLACE BOX SEPTIC TANKS
- ABANDONED IN PLACE CESSPOOL
- 8X SAMPLE LOCATION W/I.D.
- BUILDING
- EXISTING FENCE

PREVIOUS ACTIVITIES BY OTHERS

- DIRECT PUSH BORING W/I.D.
- PIEZOMETER W/I.D.
- MONITORING WELL W/I.D.

STRUCTURES NOT PRESENT AS DETERMINED BY:
EXPLORATORY EXCAVATION:

- CESSPOOL

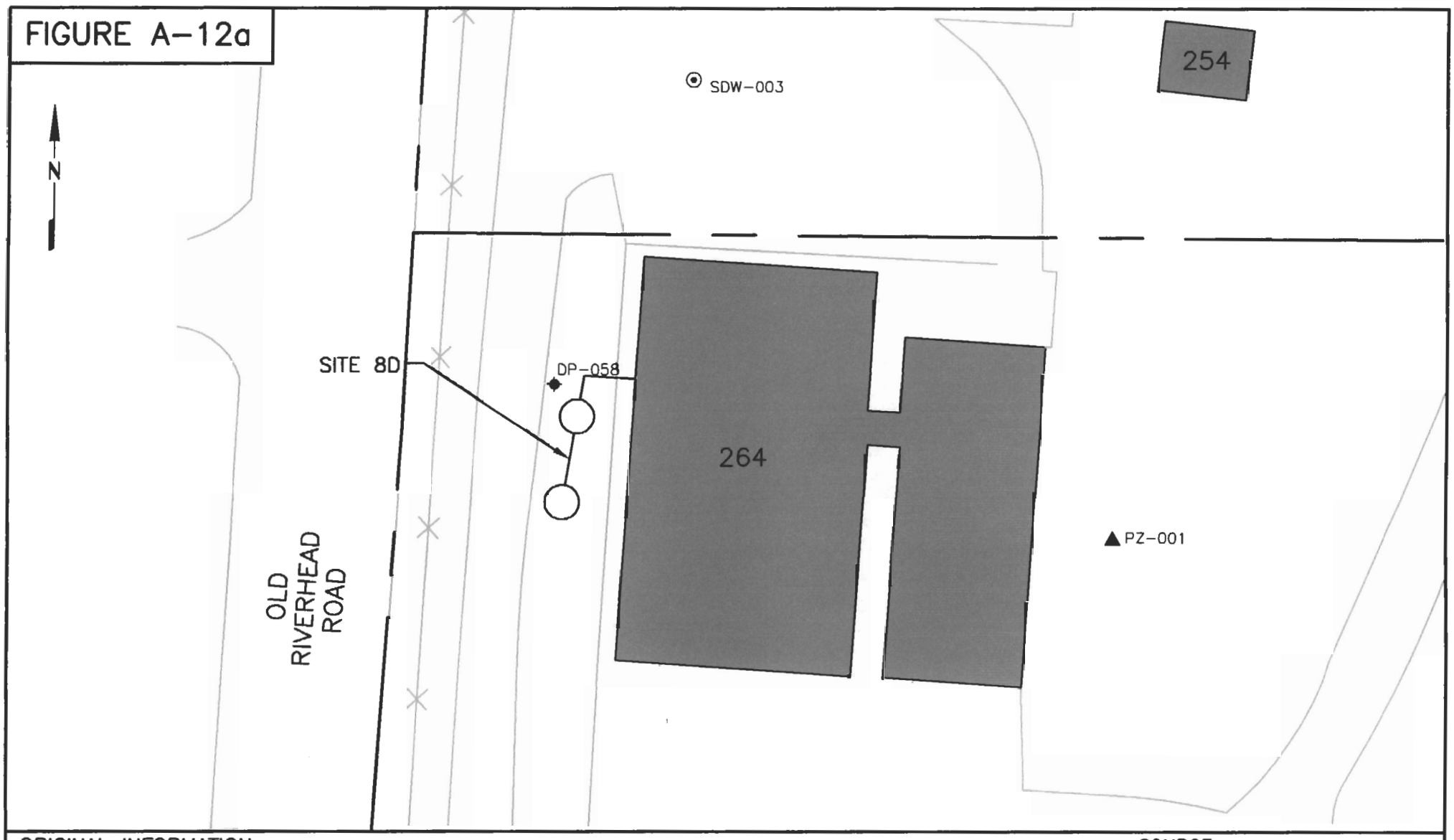
40' 0' 20' 40' 80'

GRAPHIC SCALE: 1" = 40'

NOTES:
1. **ORIGINAL INFORMATION HAS BEEN SHOWN IN FIGURE A–9b AS A REFERENCE ALONG WITH THE FIELD OBSERVATIONS.**
2. **LOCATIONS OF REMEDIATION AREAS AND PREVIOUS ACTIVITIES ARE APPROXIMATED FROM EXISTING MAPS AND RECORDS.**

FIGURE A–9
PROJECT LOCATION MAP
SITE 8 TECHNICAL MEMORANDUM
SITES 8S, 8T
106TH RESCUE WING, NYANG
FRANCIS S. GABRESKI AIRPORT
WESTHAMPTON BEACH, NEW YORK

FIGURE A-12a



ORIGINAL INFORMATION

FIGURE A-12a LEGEND

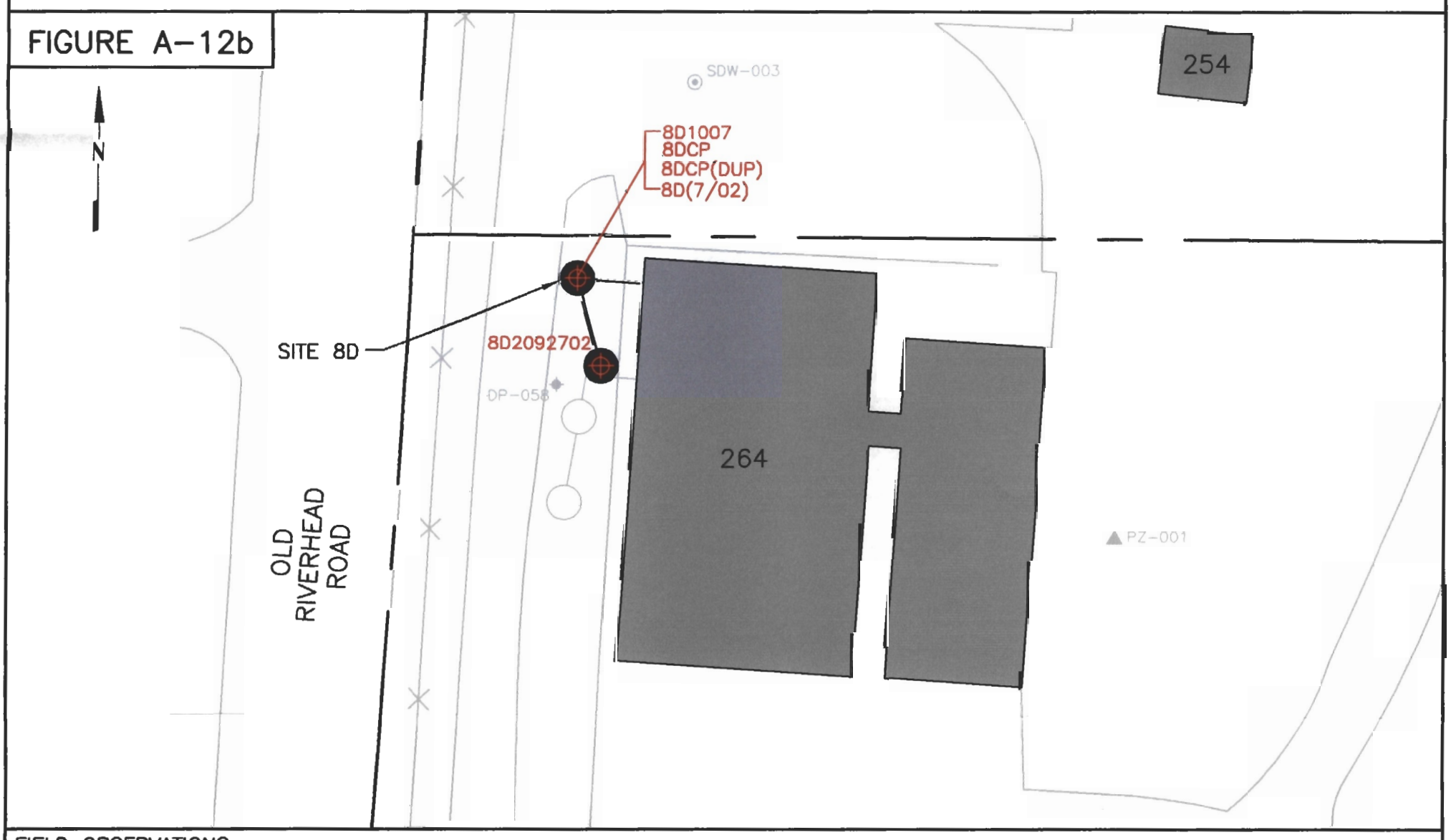
- CESSPOOL
- DISTRIBUTION LINES
- BUILDING
- EXISTING FENCE

PREVIOUS ACTIVITIES BY OTHERS

- DIRECT PUSH BORING W/I.D.
- PIEZOMETER W/I.D.
- MONITORING WELL W/I.D.

SOURCE:
DEPARTMENT OF THE AIR FORCE, AIR DEFENSE MASTER PLAN, DETAIL UTILITIES MAP – GRID NO. 64 SUFFOLK COUNTY AIR FORCE BASE NEW YORK, TAB NO. G-7, MARCH 1962.

FIGURE A-12b



FIELD OBSERVATIONS

FIGURE A-12b LEGEND

- ABANDONED IN PLACE CESSPOOL
- 8X SAMPLE LOCATION W/I.D.
- BUILDING
- EXISTING FENCE

PREVIOUS ACTIVITIES BY OTHERS

- DIRECT PUSH BORING W/I.D.
- PIEZOMETER W/I.D.
- MONITORING WELL W/I.D.

40' 0' 20' 40' 80'

GRAPHIC SCALE: 1" = 40'

NOTES:
1. ORIGINAL INFORMATION HAS BEEN SHOWN IN FIGURE A-12b AS A REFERENCE ALONG WITH THE FIELD OBSERVATIONS.
2. LOCATIONS OF REMEDIATION AREAS AND PREVIOUS ACTIVITIES ARE APPROXIMATED FROM EXISTING MAPS AND RECORDS.

FIGURE A-12
PROJECT LOCATION MAP
SITE 8 TECHNICAL MEMORANDUM
SITE 8D
106TH RESCUE WING, NYANG
FRANCIS S. GABRESKI AIRPORT
WESTHAMPTON BEACH, NEW YORK

APPENDIX B

COMPREHENSIVE ANALYTICAL DATA TABLES

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID (Date of Sample) / Analyte	Action Limit	8R (7/8/02)	8M (7/8/02)	8QA (7/8/02)	8N (7/9/02)	8QC* (7/9/02)	8QE (7/9/02)	8QF (7/9/02)	8D (7/9/02)	8E (7/9/02)	8F (7/9/02)	8TA (7/9/02)	8GA (7/10/02)	8GB (7/10/02)	8A (7/10/02)
VOCs (ppb)															
Benzene	120	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Bromobenzene	1,600	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Bromochloromethane	400	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Bromodichloromethane	600	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Bromoform	1,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Bromomethane	***	---	---	---	---	---	---	---	---	---	---	---	---	---	---
n-Butylbenzene	6,800	---	---	---	---	---	---	---	---	---	---	---	---	---	---
sec-Butylbenzene	10,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
tert-Butylbenzene	6,800	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Carbon Tetrachloride	1,200	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorobenzene	3,400	---	---	---	---	---	---	32.50	---	---	---	---	---	---	---
Chlorodibromomethane	600	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chloroethane	400	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chloroform	600	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chloromethane	***	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2-Chlorotoluene	3,600	---	---	---	---	---	---	---	---	---	---	---	---	---	---
4-Chlorotoluene	3,600	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2-Dibromo-3-chloropropane	1,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2-Dibromoethane	600	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dibromomethane	400	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2-Dichlorobenzene	15,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3-Dichlorobenzene	3,200	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,4-Dichlorobenzene	15,000	---	---	---	---	---	---	---	14,500	---	---	---	---	---	---
Dichlorodifluoromethane	600	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1-Dichloroethane	400	---	---	---	---	---	---	---	82,500	---	---	---	---	---	---
1,2-Dichloroethane	200	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1-Dichloroethene	800	---	---	---	---	---	---	---	---	---	---	---	---	---	---
cis-1,2-Dichloroethene	600	---	---	---	---	---	---	---	147,000	---	---	---	---	---	---
trans-1,2-Dichloroethene	600	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2-Dichloropropane	600	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3-Dichloropropane	600	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2,2-Dichloropropane	600	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1-Dichloropropene	600	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ethylbenzene	11,000	---	---	---	---	---	---	---	19,500	---	---	---	---	---	---
Hexachlorobutadiene	15,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Isopropylbenzene	5,200	---	---	---	---	---	---	---	---	---	---	---	---	---	---
p-Isopropyltoluene	7,800	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Methylene Chloride	200	---	---	---	---	1.80 J	---	---	---	---	---	---	---	---	---
Napthalene	15,000	---	---	---	---	1.60 J	---	---	---	---	---	---	---	---	---

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID (Date of Sample) / Analyte	Action Limit	8R (7/8/02)	8M (7/8/02)	8QA (7/8/02)	8N (7/9/02)	8QC* (7/9/02)	8QE (7/9/02)	8QF (7/9/02)	8D (7/9/02)	8E (7/9/02)	8F (7/9/02)	8TA (7/9/02)	8GA (7/10/02)	8GB (7/10/02)	8A (7/10/02)
n-Propylbenzene	5,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Styrene	2,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1,2-Tetrachloroethane	600	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2,2-Tetrachloroethane	1,200	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tetrachloroethene	2,800	---	---	---	---	---	---	---	---	---	10	---	---	---	---
Toluene	3,000	---	---	---	---	---	---	---	75,500	---	---	---	---	---	---
1,2,3-Trichlorobenzene	6,800	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2,4-Trichlorobenzene	6,800	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1-Trichloroethane	1,600	---	---	---	---	---	---	---	730,000	---	---	---	---	---	---
1,1,2-Trichloroethane	600	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Trichloroethene	1,400	---	---	---	---	---	---	---	615,000	---	---	---	---	---	---
Trichlorofluoromethane	1,600	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2,3-Trichloropropane	800	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3,5-Trimethylbenzene	5,200	---	---	---	---	---	---	---	10,500	---	---	---	---	---	---
1,2,4-Trimethylbenzene	4,800	---	---	---	---	---	---	---	22,500	---	---	---	---	---	---
Vinyl Chloride	400	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Acetone	***	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Carbon Disulfide	5,400	3.60	---	---	---	---	---	---	---	---	---	---	---	---	---
2-Butanone (MEK)	600	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Vinyl Acetate	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
2-Hexanone	***	---	---	---	---	---	---	---	---	---	---	---	---	---	---
p & m-Xylene	2,400	---	---	---	---	---	---	---	70,000	---	---	---	---	---	---
o-Xylene	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
MTBE	1200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
cis-1,3-Dichloropropene	600	---	---	---	---	---	---	---	---	---	---	---	---	---	---
trans-1,3-Dichloropropene	600	---	---	---	---	---	---	---	---	---	---	---	---	---	---
4-Methyl-2-Pentanone	2,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
SVOCs (ppb)															
bis(2-Chlorothyl)Ether	***	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Phenol	60	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2-Chlorophenol	1,600	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3-Dichlorobenzene	3,200	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,4-Dichlorobenzene	15,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2-Dichlorobenzene	15,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Bis(2-Chloroisoporopyl)Ether	***	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2-Methylphenol	200	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hexachloroethane	***	---	---	---	---	---	---	---	---	---	---	---	---	---	---
N-Nitrosodi-n-Propylamine	***	---	---	---	---	---	---	---	---	---	---	---	---	---	---
4-Methylphenol	1,800	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Nitrobenzene	400	---	---	---	---	---	---	---	---	---	---	---	---	---	---

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID (Date of Sample) / Analyte	Action Limit	8R (7/8/02)	8M (7/8/02)	8QA (7/8/02)	8N (7/9/02)	8QC* (7/9/02)	8QE (7/9/02)	8QF (7/9/02)	8D (7/9/02)	8E (7/9/02)	8F (7/9/02)	8TA (7/9/02)	8GA (7/10/02)	8GB (7/10/02)	8A (7/10/02)
Isophorone	8,800	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2-Nitrophenol	660	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2,4-Dimethylphenol	***	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Bis(2-Chloroethoxy)Methane	***	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2,4-Dichlorophenol	800	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2,4-Trichlorobenzene	4,800	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Napthalene	26,000	---	---	---	---	25,800 J	---	---	---	---	---	---	---	---	---
4-Chloroaniline	440	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hexachlorobutadiene	15,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
4-Chloro-3-Methylphenol	480	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2-Methylnapthalene	72,800	---	---	---	---	13,600 J	---	---	---	---	---	---	---	---	---
Hexachlorocyclopentadiene	***	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2,4,6-Trichlorophenol	***	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2,4,5-Trichlorophenol	200	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2-Chloronaphthalene	***	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2-Nitrolaniline	860	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Acenaphthylene	82,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dimethylphthalate	4,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2,6-Dinitrotoluene	2,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Acenaphthene	75,000	---	---	---	---	29,100 J	---	---	---	---	---	---	---	---	---
3-Nitroaniline	1,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2,4-Dinitrolphenol	400	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dibenzofuran	12,400	---	---	---	---	24,100 J	---	---	---	---	---	---	---	---	---
2,4-Dinitrotoluene	***	---	---	---	---	---	---	---	---	---	---	---	---	---	---
4-Nitrophenol	200	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Fluorene	75,000	---	---	---	---	30,800 J	---	---	---	---	---	---	---	---	---
4-Chlorophenyl Phenyl Ether	***	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Diethylphthalate	14,200	---	---	---	---	---	---	---	---	---	---	---	---	---	---
4-Nitroaniline	***	---	---	---	---	---	---	---	---	---	---	---	---	---	---
4,6-Dinitro-2-Methylphenol	***	---	---	---	---	---	---	---	---	---	---	---	---	---	---
N-Nitrosodiphenylamine	***	---	---	---	---	---	---	---	---	---	---	---	---	---	---
4-Bromophenyl-Phenyl Ether	***	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Hexachlorobenzene	2,800	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Pentachlorphenol	2,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Phenanthrene	75,000	---	---	---	---	364,000	---	---	---	---	---	---	---	---	---
Anthracene	75,000	---	---	---	---	56,300	---	---	---	---	---	---	---	---	---
Di-n-Butylphthalate	16,200	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Fluoranthene	75,000	---	---	---	---	397,000	---	---	---	---	---	---	---	---	---
Pyrene	75,000	---	---	---	---	364,000	---	---	---	---	---	---	---	---	---
Butylbenzylphthalate	244,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID (Date of Sample) / Analyte	Action Limit	8R (7/8/02)	8M (7/8/02)	8QA (7/8/02)	8N (7/9/02)	8QC* (7/9/02)	8QE (7/9/02)	8QF (7/9/02)	8D (7/9/02)	8E (7/9/02)	8F (7/9/02)	8TA (7/9/02)	8GA (7/10/02)	8GB (7/10/02)	8A (7/10/02)
3,3-Dichlorobenidine	***	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Benzo (a) anthracene	6,000	---	---	---	---	156,000	---	---	---	---	---	---	---	---	---
Chrysene	800	---	---	---	---	126,000	---	---	---	---	---	---	---	---	---
Bis(2-Ethylexyl)Phtalate	870,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Di-n-Octylphthalate	240,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Benzo (b) fluoroanthene	2,200	---	---	---	---	136,000	---	---	---	---	---	---	---	---	---
Benzo (k) Fluoroanthene	2,200	---	---	---	---	62,900	---	---	---	---	---	---	---	---	---
Benzo (a) pyrene	22,000	---	---	---	---	113,000	---	---	---	---	---	---	---	---	---
Indeno(1,2,3-c,d)pyrene	6,400	---	---	---	---	53,000	---	---	---	---	---	---	---	---	---
Dibenz (a,h) anthracene	75,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Benzo (g,h,i) perylene	75,000	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Carbazole	***	---	---	---	---	43,000	---	---	---	---	---	---	---	---	---
Pyridine	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Metals (mg/kg)															
Silver	100	---	2.91	---	2.37	---	---	24.00	21.00	---	---	---	---	---	---
Arsenic	25	1.16	1.36	---	---	12.20	---	---	5.60	---	---	---	1.17	1.57	2.14
Beryllium	8	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Cadmium	10	2.71	---	---	1.97	---	---	48.90	56.40	---	1.94	2.39	2.33	8.41	---
Chromium	100	7.35	11.80	1.17	14.00	16.80	1.60	8.51	58.80	4.03	8.93	2.39	6.99	22.90	2.72
Copper	500	38.50	38.20	4.87	229.00	139.00	4.99	79.40	87.60	3.45	11.70	3.38	15.50	62.80	1.55
Mercury	2	0.45	2.01	---	0.91	0.19	---	0.40	3.13	---	0.14	---	0.28	1.65	0.18
Nickel	1,000	3.09	1.74	---	8.68	12.60	---	12.50	28.80	1.73	1.17	---	2.33	2.94	---
Lead	400	133.00	102.00	3.12	75.30	294.00	4.59	54.10	348.00	4.22	99.00	6.36	9.51	43.60	4.27

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID (Date of Sample) / Analyte	Action Limit	8I (7/10/02)	8K (7/10/02)	8HA (7/10/02)	8HB (7/10/02)	8QG (7/10/02)	8C2 (8/14/02)	8C3 (8/15/02)	8P (8/19/02)	8C Dump (8/21/02)	8C Drums (8/21/02)	8B (8/21/02)	8C4 (8/21/02)	8C5 (8/26/02)
VOCs (ppb)														
Benzene	120	---	---	---	---	---	---	---	---	---	---	---	---	---
Bromobenzene	1,600	---	---	---	---	---	---	---	---	---	---	---	---	---
Bromochloromethane	400	---	---	---	---	---	---	---	---	---	---	---	---	---
Bromodichloromethane	600	---	---	---	---	---	---	---	---	---	---	---	---	---
Bromoform	1,000	---	---	---	---	---	---	---	---	---	---	---	---	---
Bromomethane	***	---	---	---	---	---	---	---	---	---	---	---	---	---
n-Butylbenzene	6,800	---	---	---	---	---	---	---	---	---	---	---	---	---
sec-Butylbenzene	10,000	---	---	---	---	---	---	---	---	---	---	---	---	---
tert-Butylbenzene	6,800	---	---	---	---	---	---	---	---	---	---	---	---	---
Carbon Tetrachloride	1,200	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorobenzene	3,400	---	---	---	---	---	---	---	---	---	---	---	---	---
Chlorodibromomethane	600	---	---	---	---	---	---	---	---	---	---	---	---	---
Chloroethane	400	---	---	---	---	---	---	---	---	---	---	---	---	---
Chloroform	600	---	---	---	---	---	---	---	---	---	---	---	---	---
Chloromethane	***	---	---	---	---	---	---	---	---	---	---	---	---	---
2-Chlorotoluene	3,600	---	---	---	---	---	---	---	---	---	---	---	---	---
4-Chlorotoluene	3,600	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2-Dibromo-3-chloropropane	1,000	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2-Dibromoethane	600	---	---	---	---	---	---	---	---	---	---	---	---	---
Dibromomethane	400	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2-Dichlorobenzene	15,000	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3-Dichlorobenzene	3,200	---	---	---	---	---	---	---	---	---	---	---	---	---
1,4-Dichlorobenzene	15,000	---	---	---	---	6.80	---	---	---	---	---	---	---	---
Dichlorodifluoromethane	600	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1-Dichloroethane	400	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2-Dichloroethane	200	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1-Dichloroethene	800	---	---	---	---	---	---	---	---	---	---	---	---	---
cis-1,2-Dichloroethene	600	---	---	---	---	---	---	---	---	---	---	---	---	---
trans-1,2-Dichloroethene	600	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2-Dichloropropane	600	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3-Dichloropropane	600	---	---	---	---	---	---	---	---	---	---	---	---	---
2,2-Dichloropropane	600	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1-Dichloropropene	600	---	---	---	---	---	---	---	---	---	---	---	---	---
Ethylbenzene	11,000	---	---	---	---	---	---	---	---	---	---	---	---	---
Hexachlorobutadiene	15,000	---	---	---	---	---	---	---	---	---	---	---	---	---
Isopropylbenzene	5,200	---	---	---	---	---	---	---	---	---	---	---	---	---
p-Isopropyltoluene	7,800	---	---	2.20	---	25.60	---	---	---	---	---	---	---	---
Methylene Chloride	200	---	---	---	---	---	---	---	---	---	---	---	---	---
Napthalene	15,000	---	---	---	---	---	---	---	---	---	---	---	---	---

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID *(Date of Sample)* / Analyte	Action Limit	8I *(7/10/02)*	8K *(7/10/02)*	8HA *(7/10/02)*	8HB *(7/10/02)*	8QG *(7/10/02)*	8C2 *(8/14/02)*	8C3 *(8/15/02)*	8P *(8/19/02)*	8C Dump *(8/21/02)*	8C Drums *(8/21/02)*	8B *(8/21/02)*	8C4 *(8/21/02)*	8C5 *(8/26/02)*
n-Propylbenzene	5,000	---	---	---	---	---	---	---	---	---	---	---	---	---
Styrene	2,000	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1,2-Tetrachloroethane	600	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2,2-Tetrachloroethane	1,200	---	---	---	---	---	---	---	---	---	---	---	---	---
Tetrachloroethene	2,800	---	---	---	---	---	---	---	---	---	---	---	---	---
Toluene	3,000	---	---	---	---	68	---	---	---	---	---	---	---	---
1,2,3-Trichlorobenzene	6,800	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2,4-Trichlorobenzene	6,800	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1-Trichloroethane	1,600	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2-Trichloroethane	600	---	---	---	---	---	---	---	---	---	---	---	---	---
Trichloroethene	1,400	---	---	---	---	---	---	---	---	---	---	---	---	---
Trichlorofluoromethane	1,600	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2,3-Trichloropropane	800	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3,5-Trimethylbenzene	5,200	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2,4-Trimethylbenzene	4,800	---	---	---	---	---	---	---	---	---	---	---	---	---
Vinyl Chloride	400	---	---	---	---	---	---	---	---	---	---	---	---	---
Acetone	***	---	92.30	---	---	253	---	---	---	---	---	---	---	---
Carbon Disulfide	5,400	---	---	---	---	10.90	---	---	---	---	---	---	---	---
2-Butanone (MEK)	600	---	---	---	---	---	---	---	---	---	---	---	---	---
Vinyl Acetate	***	NA	NA	NA	NA	NA	---	---	---	---	---	---	---	---
2-Hexanone	***	---	---	---	---	---	---	---	---	---	---	---	---	---
p & m-Xylene	2,400	---	---	---	---	---	---	---	---	---	---	---	---	---
o-Xylene	***	NA	NA	NA	NA	NA	---	---	---	---	---	---	---	---
MTBE	1200	NA	NA	NA	NA	NA	---	---	---	---	---	---	---	---
cis-1,3-Dichloropropene	600	---	---	---	---	---	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	600	---	---	---	---	---	NA	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-Pentanone	2,000	---	---	---	---	---	NA	NA	NA	NA	NA	NA	NA	NA
SVOCs (ppb)														
bis(2-Chlorothyl)Ether	***	---	---	---	---	---	---	---	---	---	---	---	---	---
Phenol	60	---	---	---	---	---	---	---	---	---	---	---	---	---
2-Chlorophenol	1,600	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3-Dichlorobenzene	3,200	---	---	---	---	---	---	---	---	---	---	---	---	---
1,4-Dichlorobenzene	15,000	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2-Dichlorobenzene	15,000	---	---	---	---	---	---	---	---	---	---	---	---	---
Bis(2-Chloroisoporopyl)Ether	***	---	---	---	---	---	---	---	---	---	---	---	---	---
2-Methylphenol	200	---	---	---	---	---	---	---	---	---	---	---	---	---
Hexachloroethane	***	---	---	---	---	---	---	---	---	---	---	---	---	---
N-Nitrosodi-n-Propylamine	***	---	---	---	---	---	---	---	---	---	---	---	---	---
4-Methylphenol	1,800	---	---	---	---	---	---	---	---	---	---	---	---	---
Nitrobenzene	400	---	---	---	---	---	---	---	---	---	---	---	---	---

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID *(Date of Sample)* / Analyte	Action Limit	8I *(7/10/02)*	8K *(7/10/02)*	8HA *(7/10/02)*	8HB *(7/10/02)*	8QG *(7/10/02)*	8C2 *(8/14/02)*	8C3 *(8/15/02)*	8P *(8/19/02)*	8C Dump *(8/21/02)*	8C Drums *(8/21/02)*	8B *(8/21/02)*	8C4 *(8/21/02)*	8C5 *(8/26/02)*
Isophorone	8,800	---	---	---	---	---	---	---	---	---	---	---	---	---
2-Nitrophenol	660	---	---	---	---	---	---	---	---	---	---	---	---	---
2,4-Dimethylphenol	***	---	---	---	---	---	---	---	---	---	---	---	---	---
Bis(2-Chloroethoxy)Methane	***	---	---	---	---	---	---	---	---	---	---	---	---	---
2,4-Dichlorophenol	800	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2,4-Trichlorobenzene	4,800	---	---	---	---	---	---	---	---	---	---	---	---	---
Napthalene	26,000	---	---	---	---	---	---	---	---	---	---	---	---	---
4-Chloroaniline	440	---	---	---	---	---	---	---	---	---	---	---	---	---
Hexachlorobutadiene	15,000	---	---	---	---	---	---	---	---	---	---	---	---	---
4-Chloro-3-Methylphenol	480	---	---	---	---	---	---	---	---	---	---	---	---	---
2-Methylnapthalene	72,800	---	---	---	---	---	---	---	---	---	---	---	---	---
Hexachlorocyclopentadiene	***	---	---	---	---	---	---	---	---	---	---	---	---	---
2,4,6-Trichlorophenol	***	---	---	---	---	---	---	---	---	---	---	---	---	---
2,4,5-Trichlorophenol	200	---	---	---	---	---	---	---	---	---	---	---	---	---
2-Chloronaphthalene	***	---	---	---	---	---	---	---	---	---	---	---	---	---
2-Nitrolaniline	860	---	---	---	---	---	---	---	---	---	---	---	---	---
Acenaphthylene	82,000	---	---	---	---	---	---	---	---	---	---	---	---	---
Dimethylphthalate	4,000	---	---	---	---	---	---	---	---	---	---	---	---	---
2,6-Dinitrotoluene	2,000	---	---	---	---	---	---	---	---	---	---	---	---	---
Acenaphthene	75,000	---	---	---	---	---	---	---	---	---	---	---	---	---
3-Nitroaniline	1,000	---	---	---	---	---	---	---	---	---	---	---	---	---
2,4-Dinitrolphenol	400	---	---	---	---	---	---	---	---	---	---	---	---	---
Dibenzofuran	12,400	---	---	---	---	---	---	---	---	---	---	---	---	---
2,4-Dinitrotoluene	***	---	---	---	---	---	---	---	---	---	---	---	---	---
4-Nitrophenol	200	---	---	---	---	---	---	---	---	---	---	---	---	---
Fluorene	75,000	---	---	---	---	---	---	---	---	---	---	---	---	---
4-Chlorophenyl Phenyl Ether	***	---	---	---	---	---	---	---	---	---	---	---	---	---
Diethylphthalate	14,200	---	---	---	---	---	---	---	---	---	---	---	---	---
4-Nitroaniline	***	---	---	---	---	---	---	---	---	---	---	---	---	---
4,6-Dinitro-2-Methylphenol	***	---	---	---	---	---	---	---	---	---	---	---	---	---
N-Nitrosodiphenylamine	***	---	---	---	---	---	---	---	---	---	---	---	---	---
4-Bromophenyl-Phenyl Ether	***	---	---	---	---	---	---	---	---	---	---	---	---	---
Hexachlorobenzene	2,800	---	---	---	---	---	---	---	---	---	---	---	---	---
Pentachlorphenol	2,000	---	---	---	---	---	---	---	---	---	---	---	---	---
Phenanthrene	75,000	---	---	---	---	---	---	---	---	129	---	47	---	---
Anthracene	75,000	---	---	---	---	---	---	---	---	---	---	---	---	---
Di-n-Butylphthalate	16,200	---	---	---	---	---	---	---	---	---	---	---	---	---
Fluoranthene	75,000	---	---	---	---	---	---	---	---	158	---	93	69	---
Pyrene	75,000	---	---	---	---	---	---	---	---	135	---	83	76	---
Butylbenzylphthalate	244,000	---	---	---	---	---	---	---	---	---	---	---	---	---

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID (Date of Sample) / Analyte	Action Limit	8I (7/10/02)	8K (7/10/02)	8HA (7/10/02)	8HB (7/10/02)	8QG (7/10/02)	8C2 (8/14/02)	8C3 (8/15/02)	8P (8/19/02)	8C Dump (8/21/02)	8C Drums (8/21/02)	8B (8/21/02)	8C4 (8/21/02)	8C5 (8/26/02)
3,3-Dichlorobenidine	***	---	---	---	---	---	---	---	---	---	---	---	---	---
Benzo (a) anthracene	6,000	---	---	---	---	---	---	---	---	76	---	42	---	---
Chrysene	800	---	---	---	---	---	---	---	---	81	---	80	57	---
Bis(2-Ethylexyl)Phtalate	870,000	---	---	---	---	---	---	---	50	44	47	63	74	47
Di-n-Octylphthalate	240,000	---	---	---	---	---	---	---	---	---	---	---	---	---
Benzo (b) fluoroanthene	2,200	---	---	---	---	---	---	---	---	53	---	63	---	---
Benzo (k) Fluoroanthene	2,200	---	---	---	---	---	---	---	---	57	---	55	---	---
Benzo (a) pyrene	22,000	---	---	---	---	---	---	---	---	64	---	64	44	---
Indeno(1,2,3-c,d)pyrene	6,400	---	---	---	---	---	---	---	---	---	---	56	---	---
Dibenz (a,h) anthracene	75,000	---	---	---	---	---	---	---	---	---	---	---	---	---
Benzo (g,h,i) perylene	75,000	---	---	---	---	---	---	---	---	---	---	66	40	---
Carbazole	***	---	---	---	---	---	NA	NA	NA	NA	NA	NA	NA	NA
Pyridine	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Metals (mg/kg)														
Silver	100	1.15	---	1.14	4.05	---	---	---	---	---	---	---	2.1	2.03
Arsenic	25	---	1.19	---	---	---	---	---	---	---	---	---	---	---
Beryllium	8	---	---	---	---	---	---	---	---	---	---	---	---	---
Cadmium	10	---	1.78	---	---	---	---	---	---	---	---	---	---	---
Chromium	100	2.29	4.94	1.33	1.93	6.09	2.84	---	---	2.60	---	---	5.96	2.15
Copper	500	3.63	18.00	1.33	5.41	170.00	3.59	---	2.26	---	---	---	7.42	---
Mercury	2	---	---	---	---	0.24	0.05	---	---	0.05	0.02	0.04	0.06	---
Nickel	1,000	---	2.37	---	---	4.32	---	---	---	---	---	---	---	---
Lead	400	7.65	8.10	1.52	2.32	44.80	5.22	---	---	2.76	6.39	3.75	7.09	---

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID (Date of Sample) / Analyte	Action Limit	8QG1 (8/28/02)	8C Drums (Dup) (8/21/02)	8DCP (Dup) (10/2/02)	8N092502 (9/26/02)	8N092702 (9/27/02)	Storm Sewer 205 (9/27/02)	8M092602 (9/27/02)	8M092702 (9/27/02)	8D2092702 (9/27/02)	8DCP (10/2/02)
VOCs (ppb)											
Benzene	120	---	---	---	---	---	---	---	---	---	---
Bromobenzene	1,600	---	---	---	---	---	---	---	---	---	---
Bromochloromethane	400	---	---	---	---	---	---	---	---	---	---
Bromodichloromethane	600	---	---	---	---	---	---	---	---	---	---
Bromoform	1,000	---	---	---	---	---	---	---	---	---	---
Bromomethane	***	---	---	---	---	---	---	---	---	---	---
n-Butylbenzene	6,800	---	---	---	---	---	---	---	---	---	---
sec-Butylbenzene	10,000	---	---	---	---	---	---	---	---	---	---
tert-Butylbenzene	6,800	---	---	---	---	---	---	---	---	---	---
Carbon Tetrachloride	1,200	---	---	---	---	---	---	---	---	---	---
Chlorobenzene	3,400	---	---	---	---	---	---	---	---	---	---
Chlorodibromomethane	600	---	---	---	---	---	---	---	---	---	---
Chloroethane	400	---	---	---	---	---	---	---	---	---	---
Chloroform	600	---	---	---	---	---	---	---	---	---	---
Chloromethane	***	---	---	---	---	---	---	---	---	---	---
2-Chlorotoluene	3,600	---	---	---	---	---	---	---	---	---	---
4-Chlorotoluene	3,600	---	---	---	---	---	---	---	---	---	---
1,2-Dibromo-3-chloropropane	1,000	---	---	---	---	---	---	---	---	---	---
1,2-Dibromoethane	600	---	---	---	---	---	---	---	---	---	---
Dibromomethane	400	---	---	---	---	---	---	---	---	---	---
1,2-Dichlorobenzene	15,000	---	---	3,540	---	---	---	---	---	---	2,219
1,3-Dichlorobenzene	3,200	---	---	674	---	---	---	---	---	---	841
1,4-Dichlorobenzene	15,000	---	---	813	---	---	---	---	---	---	739
Dichlorodifluoromethane	600	---	---	---	---	---	---	---	---	---	---
1,1-Dichloroethane	400	---	---	---	---	---	---	---	---	---	---
1,2-Dichloroethane	200	---	---	---	---	---	---	---	---	---	---
1,1-Dichloroethene	800	---	---	---	---	---	---	---	---	---	---
cis-1,2-Dichloroethene	600	---	---	---	---	---	---	---	---	---	---
trans-1,2-Dichloroethene	600	---	---	---	---	---	---	---	---	---	---
1,2-Dichloropropane	600	---	---	---	---	---	---	---	---	---	---
1,3-Dichloropropane	600	---	---	---	---	---	---	---	---	---	---
2,2-Dichloropropane	600	---	---	---	---	---	---	---	---	---	---
1,1-Dichloropropene	600	---	---	---	---	---	---	---	---	---	---
Ethylbenzene	11,000	---	---	---	---	---	---	---	---	---	---
Hexachlorobutadiene	15,000	---	---	---	---	---	---	---	---	---	---
Isopropylbenzene	5,200	---	---	---	---	---	---	---	---	---	---
p-Isopropyltoluene	7,800	---	---	---	---	---	---	---	---	---	---
Methylene Chloride	200	---	---	---	---	---	---	---	---	---	---
Napthalene	15,000	---	---	---	---	---	---	---	---	---	542

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID (Date of Sample) / Analyte	Action Limit	8QG1 (8/28/02)	8C Drums (Dup) (8/21/02)	8DCP (Dup) (10/2/02)	8N092502 (9/26/02)	8N092702 (9/27/02)	Storm Sewer 205 (9/27/02)	8M092602 (9/27/02)	8M092702 (9/27/02)	8D2092702 (9/27/02)	8DCP (10/2/02)
n-Propylbenzene	5,000	---	---	---	---	---	---	---	---	---	---
Styrene	2,000	---	---	---	---	---	---	---	---	---	---
1,1,1,2-Tetrachloroethane	600	---	---	---	---	---	---	---	---	---	---
1,1,2,2-Tetrachloroethane	1,200	---	---	---	---	---	---	---	---	---	---
Tetrachloroethene	2,800	---	---	---	---	---	---	---	---	---	---
Toluene	3,000	---	---	---	---	---	---	---	---	---	---
1,2,3-Trichlorobenzene	6,800	---	---	---	---	---	---	---	---	---	599
1,2,4-Trichlorobenzene	6,800	---	---	4,185	---	---	---	---	---	---	5,600
1,1,1-Trichloroethane	1,600	---	---	---	---	---	---	---	---	---	---
1,1,2-Trichloroethane	600	---	---	---	---	---	---	---	---	---	---
Trichloroethene	1,400	---	---	---	---	---	---	---	---	---	---
Trichlorofluoromethane	1,600	---	---	---	---	---	---	---	---	---	---
1,2,3-Trichloropropane	800	---	---	---	---	---	---	---	---	---	---
1,3,5-Trimethylbenzene	5,200	---	---	---	---	---	---	---	---	---	---
1,2,4-Trimethylbenzene	4,800	---	---	---	---	---	---	---	---	---	---
Vinyl Chloride	400	---	---	---	---	---	---	---	---	---	---
Acetone	***	---	---	---	---	---	---	---	---	---	---
Carbon Disulfide	5,400	---	---	---	---	---	---	---	---	---	---
2-Butanone (MEK)	600	---	---	---	---	---	---	---	---	---	---
Vinyl Acetate	***	---	---	---	---	---	---	---	---	---	---
2-Hexanone	***	---	---	---	---	---	---	---	---	---	---
p & m-Xylene	2,400	---	---	---	---	---	---	---	---	---	---
o-Xylene	***	---	---	---	---	---	---	---	---	---	---
MTBE	1200	---	---	---	---	---	---	---	---	---	---
cis-1,3-Dichloropropene	600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-Pentanone	2,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SVOCs (ppb)											
bis(2-Chlorothyl)Ether	***	---	---	---	---	---	---	---	---	---	---
Phenol	60	---	---	---	---	---	---	---	---	---	---
2-Chlorophenol	1,600	---	---	---	---	---	---	---	---	---	---
1,3-Dichlorobenzene	3,200	---	---	1,165	---	---	---	---	---	---	669
1,4-Dichlorobenzene	15,000	---	---	2,327	111	---	---	---	---	---	1,094
1,2-Dichlorobenzene	15,000	---	---	13,312	---	---	---	---	---	---	5,448
Bis(2-Chloroisoporopyl)Ether	***	---	---	---	---	---	---	---	---	---	---
2-Methylphenol	200	---	---	58	---	---	---	---	---	---	---
Hexachloroethane	***	---	---	<40	---	---	---	---	---	---	---
N-Nitrosodi-n-Propylamine	***	---	---	<40	---	---	---	---	---	---	---
4-Methylphenol	1,800	---	---	139	---	---	---	---	---	---	113
Nitrobenzene	400	---	---	<40	---	---	---	---	---	---	---

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID *(Date of Sample)* Analyte	Action Limit	8QG1 *(8/28/02)*	8C Drums (Dup) *(8/21/02)*	8DCP (Dup) *(10/2/02)*	8N092502 *(9/26/02)*	8N092702 *(9/27/02)*	Storm Sewer 205 *(9/27/02)*	8M092602 *(9/27/02)*	8M092702 *(9/27/02)*	8D2092702 *(9/27/02)*	8DCP *(10/2/02)*
Isophorone	8,800	---	---	<40	---	---	---	---	---	---	---
2-Nitrophenol	660	---	---	<40	---	---	---	---	---	---	---
2,4-Dimethylphenol	***	---	---	1,456	---	---	---	---	---	---	1,043
Bis(2-Chloroethoxy)Methane	***	---	---	<40	---	---	---	---	---	---	---
2,4-Dichlorophenol	800	---	---	122	---	---	---	---	---	---	109
1,2,4-Trichlorobenzene	4,800	---	---	4,777	---	---	---	---	---	---	4,062
Napthalene	26,000	---	---	653	---	---	---	---	---	---	455
4-Chloroaniline	440	162	---	---	2,647	---	---	---	---	---	---
Hexachlorobutadiene	15,000	---	---	---	---	---	---	---	---	---	---
4-Chloro-3-Methylphenol	480	---	---	---	---	---	---	---	---	---	---
2-Methylnapthalene	72,800	---	---	4,290	---	---	---	---	---	---	3,249
Hexachlorocyclopentadiene	***	---	---	---	---	---	---	---	---	---	---
2,4,6-Trichlorophenol	***	---	---	---	---	---	---	---	---	---	---
2,4,5-Trichlorophenol	200	---	---	---	---	---	---	---	---	---	---
2-Chloronaphthalene	***	---	---	---	---	---	---	---	---	---	---
2-Nitrolaniline	860	---	---	---	---	---	---	---	---	---	---
Acenaphthylene	82,000	---	---	---	---	---	---	---	---	---	---
Dimethylphthalate	4,000	---	---	---	---	---	---	---	---	---	---
2,6-Dinitrotoluene	2,000	---	---	---	---	---	---	---	---	---	---
Acenaphthene	75,000	---	---	429	---	---	---	---	---	---	362
3-Nitroaniline	1,000	---	---	---	---	---	---	---	---	---	---
2,4-Dinitrolphenol	400	---	---	---	---	---	---	---	---	---	---
Dibenzofuran	12,400	---	---	---	---	---	---	---	---	---	94
2,4-Dinitrotoluene	***	---	---	---	---	---	---	---	---	---	---
4-Nitrophenol	200	---	---	---	---	---	---	---	---	---	---
Fluorene	75,000	---	---	222	---	---	---	---	---	---	155
4-Chlorophenyl Phenyl Ether	***	---	---	---	---	---	---	---	---	---	---
Diethylphthalate	14,200	---	---	---	---	---	---	---	---	---	---
4-Nitroaniline	***	---	---	---	---	---	---	---	---	---	---
4,6-Dinitro-2-Methylphenol	***	---	---	---	---	---	---	---	---	---	---
N-Nitrosodiphenylamine	***	---	---	---	---	---	---	---	---	---	---
4-Bromophenyl-Phenyl Ether	***	---	---	---	---	---	---	---	---	---	---
Hexachlorobenzene	2,800	---	---	---	---	---	---	---	---	---	---
Pentachlorphenol	2,000	---	---	---	---	---	---	---	---	---	---
Phenanthrene	75,000	---	---	508	---	81	---	---	---	---	450
Anthracene	75,000	---	---	51	---	---	---	---	---	---	63
Di-n-Butylphthalate	16,200	---	---	---	---	71	69	---	65	78	---
Fluoranthene	75,000	138	---	238	109	105	---	---	---	---	228
Pyrene	75,000	95	---	1,565	176	82	---	---	---	---	169
Butylbenzylphthalate	244,000	---	---	---	---	---	---	---	---	---	---

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID *(Date of Sample)* / Analyte	Action Limit	8QG1 *(8/28/02)*	8C Drums (Dup) *(8/21/02)*	8DCP (Dup) *(10/2/02)*	8N092502 *(9/26/02)*	8N092702 *(9/27/02)*	Storm Sewer 205 *(9/27/02)*	8M092602 *(9/27/02)*	8M092702 *(9/27/02)*	8D2092702 *(9/27/02)*	8DCP *(10/2/02)*
3,3-Dichlorobenidine	***	---	---	---	---	---	---	---	---	---	---
Benzo (a) anthracene	6,000	---	---	78	---	46	---	---	---	---	73
Chrysene	800	58	---	128	120	49	---	---	---	---	114
Bis(2-Ethylexyl)Phtalate	870,000	184	47	431	1,299	---	---	137	---	---	459
Di-n-Octylphthalate	240,000	---	---	---	---	---	---	---	---	---	---
Benzo (b) fluoroanthene	2,200	47	---	101	106	46	---	---	---	---	96
Benzo (k) Fluoroanthene	2,200	---	---	84	---	---	---	---	---	---	74
Benzo (a) pyrene	22,000	---	---	51	---	43	---	---	---	---	43
Indeno(1,2,3-c,d)pyrene	6,400	---	---	46	---	---	---	---	---	---	44
Dibenz (a,h) anthracene	75,000	---	---	---	---	---	---	---	---	---	---
Benzo (g,h,i) perylene	75,000	---	---	---	---	---	---	---	---	---	48
Carbazole	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pyridine	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Metals (mg/kg)											
Silver	100	---	---	---	---	---	---	21.6	---	---	---
Arsenic	25	---	---	---	---	---	---	---	---	---	---
Beryllium	8	---	---	---	---	---	---	---	---	---	---
Cadmium	10	---	---	---	---	---	---	---	---	---	---
Chromium	100	2.01	---	3.02	3.02	---	---	2.27	---	2.8	2.30
Copper	500	38.5	---	---	---	---	---	2.35	---	---	---
Mercury	2	0.07	0.03	---	---	---	---	0.03	---	0.04	---
Nickel	1,000	---	---	---	---	---	---	---	---	---	---
Lead	400	6.42	4.55	2.35	3.18	2.4	---	2.24	---	---	---

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID *(Date of Sample)* / Analyte	Action Limit	8D1007 *(10/2/02)*	8QF092602 *(9/26/02)*	8QFCP2 *(10/1/02)*	8QFCP3 *(10/1/02)*	8QF31004 *(10/4/02)*	8QF1008 *(10/8/02)*	8QD *(8/15/02)*	8QB *(8/15/02)*	8S *(8/28/02)*	8OCP *(9/26/02)*	8C2 Spile *(8/14/02)*	8BTCLP *(8/26/02)*
VOCs (ppb)													
Benzene	120	---	---	---	---	---	---	---	---	---	---	---	0.79
Bromobenzene	1,600	---	---	---	---	---	---	---	---	---	---	---	NA
Bromochloromethane	400	---	---	---	---	---	---	---	---	---	---	---	NA
Bromodichloromethane	600	---	---	---	---	---	---	---	---	---	---	---	NA
Bromoform	1,000	---	---	---	---	---	---	---	---	---	---	---	NA
Bromomethane	***	---	---	---	---	---	---	---	---	---	---	---	NA
n-Butylbenzene	6,800	---	---	---	---	---	---	---	---	---	---	---	NA
sec-Butylbenzene	10,000	---	---	---	---	---	---	---	---	---	---	---	NA
tert-Butylbenzene	6,800	---	---	---	---	---	---	---	---	---	---	---	NA
Carbon Tetrachloride	1,200	---	---	---	---	---	---	---	---	---	---	---	---
Chlorobenzene	3,400	---	---	---	---	---	---	---	---	---	---	---	---
Chlorodibromomethane	600	---	---	---	---	---	---	---	---	---	---	---	NA
Chloroethane	400	---	---	---	---	---	---	---	---	---	---	---	NA
Chloroform	600	---	---	---	---	---	---	---	---	---	---	---	---
Chloromethane	***	---	---	---	---	---	---	---	---	---	---	---	NA
2-Chlorotoluene	3,600	---	---	---	---	---	---	---	---	---	---	---	NA
4-Chlorotoluene	3,600	---	---	---	---	---	---	---	---	---	---	---	NA
1,2-Dibromo-3-chloropropane	1,000	---	---	---	---	---	---	---	---	---	---	---	NA
1,2-Dibromoethane	600	---	---	---	---	---	---	---	---	---	---	---	NA
Dibromomethane	400	---	---	---	---	---	---	---	---	---	---	---	NA
1,2-Dichlorobenzene	15,000	8	---	---	---	---	84	---	---	---	---	---	NA
1,3-Dichlorobenzene	3,200	---	---	---	---	---	6	---	---	---	---	---	NA
1,4-Dichlorobenzene	15,000	---	---	---	---	---	14	---	---	---	16	---	160
Dichlorodifluoromethane	600	---	---	---	---	---	---	---	---	---	---	---	NA
1,1-Dichloroethane	400	---	---	---	---	---	---	---	---	---	---	---	NA
1,2-Dichloroethane	200	---	---	---	---	---	---	---	---	---	---	---	---
1,1-Dichloroethene	800	---	---	---	---	---	---	---	---	---	---	---	---
cis-1,2-Dichloroethene	600	---	---	---	---	---	---	---	---	---	---	---	NA
trans-1,2-Dichloroethene	600	---	---	---	---	---	---	---	---	---	---	---	NA
1,2-Dichloropropane	600	---	---	---	---	---	---	---	---	---	---	---	NA
1,3-Dichloropropane	600	---	---	---	---	---	---	---	---	---	---	---	NA
2,2-Dichloropropane	600	---	---	---	---	---	---	---	---	---	---	---	NA
1,1-Dichloropropene	600	---	---	---	---	---	---	---	---	---	---	---	NA
Ethylbenzene	11,000	---	---	---	---	---	---	---	---	---	---	---	NA
Hexachlorobutadiene	15,000	---	---	---	---	---	---	---	---	---	---	---	NA
Isopropylbenzene	5,200	---	---	---	---	---	---	---	---	---	---	---	NA
p-Isopropyltoluene	7,800	---	---	---	---	---	---	---	---	---	---	---	NA
Methylene Chloride	200	---	---	---	---	---	---	---	---	---	---	---	NA
Napthalene	15,000	---	---	---	---	---	---	---	---	---	---	---	NA

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID *(Date of Sample)* / Analyte	Action Limit	8D1007 *(10/2/02)*	8QF092602 *(9/26/02)*	8QFCP2 *(10/1/02)*	8QFCP3 *(10/1/02)*	8QF31004 *(10/4/02)*	8QF1008 *(10/8/02)*	8QD *(8/15/02)*	8QB *(8/15/02)*	8S *(8/28/02)*	8OCP *(9/26/02)*	8C2 Spile *(8/14/02)*	8BTCLP *(8/26/02)*
n-Propylbenzene	5,000	---	---	---	---	---	---	---	---	---	---	---	NA
Styrene	2,000	---	---	---	---	---	---	---	---	---	---	---	NA
1,1,1,2-Tetrachloroethane	600	---	---	---	---	---	---	---	---	---	---	---	NA
1,1,2,2-Tetrachloroethane	1,200	---	---	---	---	---	---	---	---	---	---	---	NA
Tetrachloroethene	2,800	---	---	---	---	---	---	---	---	---	---	---	---
Toluene	3,000	---	---	---	---	---	---	---	---	---	---	---	NA
1,2,3-Trichlorobenzene	6,800	12	---	---	---	---	---	---	---	---	---	---	NA
1,2,4-Trichlorobenzene	6,800	80	---	---	---	---	---	---	---	---	---	---	NA
1,1,1-Trichloroethane	1,600	---	---	---	---	---	---	---	---	---	---	---	NA
1,1,2-Trichloroethane	600	---	---	---	---	---	---	---	---	---	---	---	NA
Trichloroethene	1,400	---	---	---	---	---	---	---	---	---	---	---	---
Trichlorofluoromethane	1,600	---	---	---	---	---	---	---	---	---	---	---	NA
1,2,3-Trichloropropane	800	---	---	---	---	---	---	---	---	---	---	---	NA
1,3,5-Trimethylbenzene	5,200	---	---	---	---	---	---	---	---	---	---	---	NA
1,2,4-Trimethylbenzene	4,800	---	---	---	---	---	---	---	---	---	---	---	NA
Vinyl Chloride	400	---	---	---	---	---	---	---	---	---	---	---	---
Acetone	***	---	---	---	---	---	---	---	---	---	---	---	NA
Carbon Disulfide	5,400	---	---	---	---	---	---	---	---	---	---	---	NA
2-Butanone (MEK)	600	---	---	---	---	---	---	---	---	---	---	---	---
Vinyl Acetate	***	---	---	---	---	---	---	---	---	---	---	---	NA
2-Hexanone	***	---	---	---	---	---	---	---	---	---	---	---	NA
p & m-Xylene	2,400	---	---	---	---	---	---	---	---	---	---	---	NA
o-Xylene	***	---	---	---	---	---	---	---	---	---	---	---	NA
MTBE	1200	---	---	---	---	---	---	---	---	---	---	---	NA
cis-1,3-Dichloropropene	600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-Pentanone	2,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SVOCs (ppb)													
bis(2-Chlorothyl)Ether	***	---	---	---	---	---	---	---	---	---	---	---	NA
Phenol	60	---	---	---	---	---	---	---	---	---	---	---	NA
2-Chlorophenol	1,600	---	---	---	---	---	---	---	---	---	---	---	NA
1,3-Dichlorobenzene	3,200	---	---	---	---	---	---	---	---	---	---	---	NA
1,4-Dichlorobenzene	15,000	---	---	---	---	---	---	---	---	---	---	---	NA
1,2-Dichlorobenzene	15,000	---	---	---	---	---	---	---	---	---	---	---	NA
Bis(2-Chloroisoporopyl)Ether	***	---	---	---	---	---	---	---	---	---	---	---	NA
2-Methylphenol	200	---	---	---	---	---	---	---	---	---	---	---	---
Hexachloroethane	***	---	---	---	---	---	---	---	---	---	---	---	---
N-Nitrosodi-n-Propylamine	***	---	---	---	---	---	---	---	---	---	---	---	NA
4-Methylphenol	1,800	---	---	---	---	---	---	---	---	---	---	---	---
Nitrobenzene	400	---	---	---	---	---	---	---	---	---	---	---	---

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID (Date of Sample) / Analyte	Action Limit	8D1007 (10/2/02)	8QF092602 (9/26/02)	8QFCP2 (10/1/02)	8QFCP3 (10/1/02)	8QF31004 (10/4/02)	8QF1008 (10/8/02)	8QD (8/15/02)	8QB (8/15/02)	8S (8/28/02)	8OCP (9/26/02)	8C2 Spile (8/14/02)	8BTCLP (8/26/02)
Isophorone	8,800	---	---	---	---	---	---	---	---	---	---	---	NA
2-Nitrophenol	660	---	---	---	---	---	---	---	---	---	---	---	NA
2,4-Dimethylphenol	***	---	---	---	---	---	---	---	---	---	---	---	NA
Bis(2-Chloroethoxy)Methane	***	---	---	---	---	---	---	---	---	---	---	---	NA
2,4-Dichlorophenol	800	---	---	---	---	---	---	---	---	---	---	---	NA
1,2,4-Trichlorobenzene	4,800	369	---	---	---	---	---	---	---	---	---	---	NA
Napthalene	26,000	---	---	---	---	---	---	---	---	---	---	---	NA
4-Chloroaniline	440	---	---	---	---	---	---	166	---	77	---	---	NA
Hexachlorobutadiene	15,000	---	---	---	---	---	---	---	---	---	---	---	---
4-Chloro-3-Methylphenol	480	---	---	---	---	---	---	---	---	---	---	---	NA
2-Methylnapthalene	72,800	---	---	---	---	---	---	---	---	---	---	---	NA
Hexachlorocyclopentadiene	***	---	---	---	---	---	---	---	---	---	---	---	NA
2,4,6-Trichlorophenol	***	---	---	---	---	---	---	---	---	---	---	---	---
2,4,5-Trichlorophenol	200	---	---	---	---	---	---	---	---	---	---	---	---
2-Chloronaphthalene	***	---	---	---	---	---	---	---	---	---	---	---	NA
2-Nitrolaniline	860	---	---	---	---	---	---	---	---	---	---	---	NA
Acenaphthylene	82,000	---	---	---	---	---	---	---	---	---	---	---	NA
Dimethylphthalate	4,000	---	---	---	---	---	---	---	---	---	---	---	NA
2,6-Dinitrotoluene	2,000	---	---	---	---	---	---	---	---	---	---	---	---
Acenaphthene	75,000	---	---	---	---	---	---	---	---	---	---	---	NA
3-Nitroaniline	1,000	---	---	---	---	---	---	---	---	---	---	---	NA
2,4-Dinitrolphenol	400	---	---	---	---	---	---	---	---	---	---	---	NA
Dibenzofuran	12,400	---	---	---	---	---	---	---	---	---	---	---	NA
2,4-Dinitrotoluene	***	---	---	---	---	---	---	---	---	---	---	---	NA
4-Nitrophenol	200	---	---	---	---	---	---	---	---	---	---	---	NA
Fluorene	75,000	---	---	---	---	---	---	---	---	---	---	---	NA
4-Chlorophenyl Phenyl Ether	***	---	---	---	---	---	---	---	---	---	---	---	NA
Diethylphthalate	14,200	---	---	---	---	---	---	---	---	---	---	---	NA
4-Nitroaniline	***	---	---	---	---	---	---	---	---	---	---	---	NA
4,6-Dinitro-2-Methylphenol	***	---	---	---	---	---	---	---	---	---	---	---	NA
N-Nitrosodiphenylamine	***	---	---	---	---	---	---	---	---	---	---	---	NA
4-Bromophenyl-Phenyl Ether	***	---	---	---	---	---	---	---	---	---	---	---	NA
Hexachlorobenzene	2,800	---	---	---	---	---	---	---	---	---	---	---	---
Pentachlorphenol	2,000	---	---	---	---	---	---	---	---	---	---	---	---
Phenanthrene	75,000	---	---	---	207	---	---	---	70	---	---	---	NA
Anthracene	75,000	---	---	---	47	---	---	---	---	---	---	---	NA
Di-n-Butylphthalate	16,200	---	---	99	94	---	44	---	---	---	---	---	NA
Fluoranthene	75,000	---	---	---	339	---	---	---	112	---	---	65	NA
Pyrene	75,000	---	---	---	287	---	---	---	113	---	---	60	NA
Butylbenzylphthalate	244,000	---	---	---	---	---	---	---	---	---	---	---	NA

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID *(Date of Sample)* / Analyte	Action Limit	8D1007 *(10/2/02)*	8QF092602 *(9/26/02)*	8QFCP2 *(10/1/02)*	8QFCP3 *(10/1/02)*	8QF31004 *(10/4/02)*	8QF1008 *(10/8/02)*	8QD *(8/15/02)*	8QB *(8/15/02)*	8S *(8/28/02)*	8OCP *(9/26/02)*	8C2 Spile *(8/14/02)*	8BTCLP *(8/26/02)*
3,3-Dichlorobenidine	***	---	---	---	---	---	---	---	---	---	---	---	NA
Benzo (a) anthracene	6,000	---	---	---	141	---	---	---	52	---	---	43	NA
Chrysene	800	---	---	---	198	---	---	---	62	---	---	52	NA
Bis(2-Ethylexyl)Phtalate	870,000	67	41	94	587	73	77	147	88	102	---	56	NA
Di-n-Octylphthalate	240,000	---	---	---	---	---	---	---	---	---	---	---	NA
Benzo (b) fluoroanthene	2,200	---	---	---	168	---	---	---	65	---	---	48	NA
Benzo (k) Fluoroanthene	2,200	---	---	---	140	---	---	---	43	---	---	---	NA
Benzo (a) pyrene	22,000	---	---	---	170	---	---	---	60	---	---	40	NA
Indeno(1,2,3-c,d)pyrene	6,400	---	---	---	124	---	---	---	---	---	---	---	NA
Dibenz (a,h) anthracene	75,000	---	---	---	---	---	---	---	---	---	---	---	NA
Benzo (g,h,i) perylene	75,000	---	---	---	110	---	---	---	40	---	---	---	NA
Carbazole	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pyridine	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Metals (mg/kg)													
Silver	100	---	---	20.1	85.0	12.8	14.7	---	---	---	---	1.67	---
Arsenic	25	---	---	---	4.25	---	---	---	---	---	---	---	---
Beryllium	8	---	---	---	---	---	---	---	---	---	---	---	---
Cadmium	10	---	---	1.27	20.9	2.26	---	---	---	---	---	---	---
Chromium	100	2.73	2.08	3.28	3.95	1.85	---	---	---	---	26.9	2.34	---
Copper	500	---	1.82	1.96	26.0	1.77	3.07	19.4	---	2.35	75.8	2.03	---
Mercury	2	---	---	0.10	0.18	---	---	0.21	---	---	1.26	0.03	---
Nickel	1,000	---	---	---	12.1	---	---	---	---	---	2.72	---	0.07
Lead	400	7.02	---	2.92	18.3	2.47	1.69	3.13	1.71	---	68.6	2.99	---

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID (Date of Sample) / Analyte	Action Limit	8C1TCLP (8/26/02)	8QG7 (S1-S3) (9/13/02)	8RTCLP (9/10/02)	8FTCLP (9/12/02)	8HTCLP (9/17/02)	8TTCLP (9/19/02)	Sludge Box - 92702 (9/27/02)	8DTCLP (10/2/02)	8KSTCLP (10/4/02)	8D-TCLP (10/7/02)	8CQA (8/14/02)
VOCs (ppb)												
Benzene	120	---	---	---	---	---	---	---	---	---	---	---
Bromobenzene	1,600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Bromochloromethane	400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Bromodichloromethane	600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Bromoform	1,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Bromomethane	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
n-Butylbenzene	6,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
sec-Butylbenzene	10,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
tert-Butylbenzene	6,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Carbon Tetrachloride	1,200	---	---	---	---	---	---	---	---	---	---	---
Chlorobenzene	3,400	---	---	---	136	43	43	121	10	---	---	---
Chlorodibromomethane	600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Chloroethane	400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Chloroform	600	---	---	---	---	---	---	---	---	---	---	---
Chloromethane	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
2-Chlorotoluene	3,600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
4-Chlorotoluene	3,600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,2-Dibromo-3-chloropropane	1,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,2-Dibromoethane	600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Dibromomethane	400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,2-Dichlorobenzene	15,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,3-Dichlorobenzene	3,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,4-Dichlorobenzene	15,000	72	27	140	73	89	626	154	420	392	439	---
Dichlorodifluoromethane	600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,1-Dichloroethane	400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,2-Dichloroethane	200	---	---	---	---	---	---	---	---	---	---	---
1,1-Dichloroethene	800	---	---	---	---	---	---	---	7	---	---	---
cis-1,2-Dichloroethene	600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
trans-1,2-Dichloroethene	600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,2-Dichloropropane	600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,3-Dichloropropane	600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
2,2-Dichloropropane	600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,1-Dichloropropene	600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Ethylbenzene	11,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Hexachlorobutadiene	15,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Isopropylbenzene	5,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
p-Isopropyltoluene	7,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Methylene Chloride	200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Napthalene	15,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID (Date of Sample) / Analyte	Action Limit	8C1TCLP (8/26/02)	8QG7 (S1-S3) (9/13/02)	8RTCLP (9/10/02)	8FTCLP (9/12/02)	8HTCLP (9/17/02)	8TTCLP (9/19/02)	Sludge Box - 92702 (9/27/02)	8DTCLP (10/2/02)	8KSTCLP (10/4/02)	8D-TCLP (10/7/02)	8CQA (8/14/02)
n-Propylbenzene	5,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Styrene	2,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,1,1,2-Tetrachloroethane	600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,1,2,2-Tetrachloroethane	1,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Tetrachloroethene	2,800	---	---	---	---	---	---	---	---	---	---	---
Toluene	3,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,2,3-Trichlorobenzene	6,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,2,4-Trichlorobenzene	6,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,1,1-Trichloroethane	1,600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,1,2-Trichloroethane	600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Trichloroethene	1,400	5	---	---	---	---	328	---	821	---	---	---
Trichlorofluoromethane	1,600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,2,3-Trichloropropane	800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,3,5-Trimethylbenzene	5,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,2,4-Trimethylbenzene	4,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Vinyl Chloride	400	---	---	---	---	---	14	---	---	---	---	---
Acetone	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Carbon Disulfide	5,400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
2-Butanone (MEK)	600	---	---	13	---	---	---	---	---	---	---	---
Vinyl Acetate	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
2-Hexanone	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
p & m-Xylene	2,400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
o-Xylene	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
MTBE	1200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
cis-1,3-Dichloropropene	600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-Pentanone	2,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
SVOCs (ppb)												
bis(2-Chlorothyl)Ether	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Phenol	60	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
2-Chlorophenol	1,600	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,3-Dichlorobenzene	3,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,4-Dichlorobenzene	15,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,2-Dichlorobenzene	15,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Bis(2-Chloroisoporopyl)Ether	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
2-Methylphenol	200	---	---	---	---	---	---	---	11	---	---	---
Hexachloroethane	***	---	---	---	---	---	---	---	---	---	---	---
N-Nitrosodi-n-Propylamine	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
4-Methylphenol	1,800	---	242	30	---	---	26	---	34	---	---	---
Nitrobenzene	400	---	---	---	---	---	---	---	---	---	---	---

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID (Date of Sample) / Analyte	Action Limit	8C1TCLP (8/26/02)	8QG7 (S1-S3) (9/13/02)	8RTCLP (9/10/02)	8FTCLP (9/12/02)	8HTCLP (9/17/02)	8TTCLP (9/19/02)	Sludge Box - 92702 (9/27/02)	8DTCLP (10/2/02)	8KSTCLP (10/4/02)	8D-TCLP (10/7/02)	8CQA (8/14/02)
Isophorone	8,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
2-Nitrophenol	660	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
2,4-Dimethylphenol	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Bis(2-Chloroethoxy)Methane	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
2,4-Dichlorophenol	800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
1,2,4-Trichlorobenzene	4,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Napthalene	26,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
4-Chloroaniline	440	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Hexachlorobutadiene	15,000	---	---	---	---	---	---	---	---	---	---	---
4-Chloro-3-Methylphenol	480	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
2-Methylnapthalene	72,800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Hexachlorocyclopentadiene	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
2,4,6-Trichlorophenol	***	---	---	---	---	---	---	---	---	---	---	---
2,4,5-Trichlorophenol	200	---	---	---	---	---	---	---	---	---	---	---
2-Chloronaphthalene	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
2-Nitrolaniline	860	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Acenaphthylene	82,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Dimethylphthalate	4,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
2,6-Dinitrotoluene	2,000	---	---	---	---	---	---	---	---	---	---	---
Acenaphthene	75,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
3-Nitroaniline	1,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
2,4-Dinitrolphenol	400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Dibenzofuran	12,400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
2,4-Dinitrotoluene	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
4-Nitrophenol	200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Fluorene	75,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
4-Chlorophenyl Phenyl Ether	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Diethylphthalate	14,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
4-Nitroaniline	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
4,6-Dinitro-2-Methylphenol	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
N-Nitrosodiphenylamine	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
4-Bromophenyl-Phenyl Ether	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Hexachlorobenzene	2,800	---	---	---	---	---	---	---	---	---	---	---
Pentachlorphenol	2,000	---	---	---	---	---	---	---	---	---	---	---
Phenanthrene	75,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Anthracene	75,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Di-n-Butylphthalate	16,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Fluoranthene	75,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Pyrene	75,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Butylbenzylphthalate	244,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID *(Date of Sample)* / Analyte	Action Limit	8C1TCLP *(8/26/02)*	8QG7 (S1-S3) *(9/13/02)*	8RTCLP *(9/10/02)*	8FTCLP *(9/12/02)*	8HTCLP *(9/17/02)*	8TTCLP *(9/19/02)*	Sludge Box - 92702 *(9/27/02)*	8DTCLP *(10/2/02)*	8KSTCLP *(10/4/02)*	8D-TCLP *(10/7/02)*	8CQA *(8/14/02)*
3,3-Dichlorobenidine	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Benzo (a) anthracene	6,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Chrysene	800	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Bis(2-Ethylexyl)Phtalate	870,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Di-n-Octylphthalate	240,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Benzo (b) fluoroanthene	2,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Benzo (k) Fluoroanthene	2,200	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Benzo (a) pyrene	22,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Indeno(1,2,3-c,d)pyrene	6,400	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Dibenz (a,h) anthracene	75,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Benzo (g,h,i) perylene	75,000	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	---
Carbazole	***	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pyridine	***	---	---	---	---	---	---	---	---	---	---	NA
Metals (mg/kg)												
Silver	100	---	---	---	---	---	---	---	---	---	---	---
Arsenic	25	---	---	---	---	---	0.33	---	---	---	---	---
Beryllium	8	---	---	---	---	---	---	---	---	---	---	---
Cadmium	10	---	---	---	---	---	---	---	---	0.14	---	---
Chromium	100	---	---	---	---	---	---	---	---	---	---	---
Copper	500	---	0.05	---	---	---	---	---	---	---	---	2.14
Mercury	2	---	---	---	---	---	---	---	---	---	---	---
Nickel	1,000	---	---	---	---	0.05	0.06	---	0.10	---	---	---
Lead	400	---	---	---	---	---	---	---	---	0.29	---	---

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID *(Date of Sample)* / Analyte	Action Limit	8QD Water *(8/15/02)*	8C1 Water *(8/15/02)*	8CMS - Matrix Spike *(8/21/02)*	8CMSD -M. Sp. Dup. *(8/21/02)*	Fractank 1 *(8/28/02)*	Fractank 2 *(9/12/02)*	Frac Tank 92702 *(9/27/02)*	8DTCLPW *(10/2/02)*	FracTank 3 *(10/7/02)*
VOCs (ppb)										
Benzene	120	---	---	---	---	---	---	---	6	---
Bromobenzene	1,600	---	---	---	---	---	---	---	NA	---
Bromochloromethane	400	---	---	---	---	---	---	---	NA	---
Bromodichloromethane	600	---	---	---	---	---	---	---	NA	---
Bromoform	1,000	---	---	---	---	---	---	---	NA	---
Bromomethane	***	---	---	---	---	---	---	---	NA	---
n-Butylbenzene	6,800	---	---	---	---	---	---	---	NA	---
sec-Butylbenzene	10,000	---	---	---	---	---	---	---	NA	---
tert-Butylbenzene	6,800	---	---	---	---	---	---	---	NA	---
Carbon Tetrachloride	1,200	---	---	---	---	---	---	---	---	---
Chlorobenzene	3,400	---	---	---	---	---	---	---	676	---
Chlorodibromomethane	600	---	---	---	---	---	---	---	NA	---
Chloroethane	400	---	---	---	---	---	---	---	NA	---
Chloroform	600	---	---	---	---	---	---	---	---	---
Chloromethane	***	---	---	---	---	---	---	---	NA	---
2-Chlorotoluene	3,600	---	---	---	---	---	---	---	NA	---
4-Chlorotoluene	3,600	---	---	---	---	---	---	---	NA	---
1,2-Dibromo-3-chloropropane	1,000	---	---	---	---	---	---	---	NA	---
1,2-Dibromoethane	600	---	---	---	---	---	---	---	NA	---
Dibromomethane	400	---	---	---	---	---	---	---	NA	---
1,2-Dichlorobenzene	15,000	---	---	---	---	---	---	---	NA	---
1,3-Dichlorobenzene	3,200	---	---	---	---	---	---	---	NA	---
1,4-Dichlorobenzene	15,000	---	---	---	---	---	---	---	145	---
Dichlorodifluoromethane	600	---	---	---	---	---	---	---	NA	---
1,1-Dichloroethane	400	---	---	---	---	---	---	---	NA	---
1,2-Dichloroethane	200	---	---	---	---	---	---	---	---	---
1,1-Dichloroethene	800	---	---	---	---	---	---	---	---	---
cis-1,2-Dichloroethene	600	119	491	---	---	---	---	---	NA	---
trans-1,2-Dichloroethene	600	---	---	---	---	---	---	---	NA	---
1,2-Dichloropropane	600	---	---	---	---	---	---	---	NA	---
1,3-Dichloropropane	600	---	---	---	---	---	---	---	NA	---
2,2-Dichloropropane	600	---	---	---	---	---	---	---	NA	---
1,1-Dichloropropene	600	---	---	---	---	---	---	---	NA	---
Ethylbenzene	11,000	---	---	---	---	---	---	---	NA	---
Hexachlorobutadiene	15,000	---	---	---	---	---	---	---	NA	---
Isopropylbenzene	5,200	---	---	---	---	---	---	---	NA	---
p-Isopropyltoluene	7,800	---	---	---	---	---	---	---	NA	---
Methylene Chloride	200	---	---	---	---	---	---	---	NA	---
Napthalene	15,000	---	---	---	---	---	---	---	NA	---

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID *(Date of Sample)* / Analyte	Action Limit	8QD Water *(8/15/02)*	8C1 Water *(8/15/02)*	8CMS - Matrix Spike *(8/21/02)*	8CMSD -M. Sp. Dup. *(8/21/02)*	Fractank 1 *(8/28/02)*	Fractank 2 *(9/12/02)*	Frac Tank 92702 *(9/27/02)*	8DTCLPW *(10/2/02)*	FracTank 3 *(10/7/02)*
n-Propylbenzene	5,000	---	---	---	---	---	---	---	NA	---
Styrene	2,000	---	---	---	---	---	---	---	NA	---
1,1,1,2-Tetrachloroethane	600	---	---	---	---	---	---	---	NA	---
1,1,2,2-Tetrachloroethane	1,200	---	---	---	---	---	---	---	NA	---
Tetrachloroethene	2,800	---	---	---	---	---	---	---	---	---
Toluene	3,000	---	---	---	---	---	---	---	NA	---
1,2,3-Trichlorobenzene	6,800	---	---	---	---	---	---	---	NA	---
1,2,4-Trichlorobenzene	6,800	5	---	---	---	---	---	---	NA	---
1,1,1-Trichloroethane	1,600	---	---	---	---	---	---	---	NA	---
1,1,2-Trichloroethane	600	---	---	---	---	---	---	---	NA	---
Trichloroethene	1,400	---	---	---	---	---	---	---	---	---
Trichlorofluoromethane	1,600	---	---	---	---	---	---	---	NA	---
1,2,3-Trichloropropane	800	---	---	---	---	---	---	---	NA	---
1,3,5-Trimethylbenzene	5,200	---	---	---	---	---	---	---	NA	---
1,2,4-Trimethylbenzene	4,800	---	26	---	---	---	---	---	NA	---
Vinyl Chloride	400	---	---	---	---	---	---	---	---	---
Acetone	***	---	---	---	---	---	---	---	NA	---
Carbon Disulfide	5,400	---	---	---	---	---	---	---	NA	---
2-Butanone (MEK)	600	---	---	---	---	---	---	---	---	---
Vinyl Acetate	***	---	---	---	---	---	---	---	NA	---
2-Hexanone	***	---	---	---	---	---	---	---	NA	---
p & m-Xylene	2,400	---	---	---	---	---	---	---	NA	---
o-Xylene	***	---	---	---	---	---	---	---	NA	---
MTBE	1200	---	---	---	---	---	---	---	NA	---
cis-1,3-Dichloropropene	600	NA	NA	NA	NA	NA	NA	NA	NA	NA
trans-1,3-Dichloropropene	600	NA	NA	NA	NA	NA	NA	NA	NA	NA
4-Methyl-2-Pentanone	2,000	NA	NA	NA	NA	NA	NA	NA	NA	NA
SVOCs (ppb)										
bis(2-Chlorothyl)Ether	***	---	---	---	---	---	---	---	NA	---
Phenol	60	---	---	---	---	---	---	---	NA	---
2-Chlorophenol	1,600	---	---	---	---	---	---	---	NA	---
1,3-Dichlorobenzene	3,200	---	---	---	---	---	---	---	NA	---
1,4-Dichlorobenzene	15,000	---	12	---	---	---	---	---	NA	---
1,2-Dichlorobenzene	15,000	---	---	---	---	---	---	---	NA	---
Bis(2-Chloroisoporopyl)Ether	***	---	---	---	---	---	---	---	NA	---
2-Methylphenol	200	---	---	---	---	---	---	---	---	---
Hexachloroethane	***	---	---	---	---	---	---	---	---	---
N-Nitrosodi-n-Propylamine	***	---	---	---	---	---	---	---	NA	---
4-Methylphenol	1,800	---	---	---	---	---	---	---	---	---
Nitrobenzene	400	---	---	---	---	---	---	---	---	---

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID (Date of Sample) Analyte	Action Limit	8QD Water (8/15/02)	8C1 Water (8/15/02)	8CMS - Matrix Spike (8/21/02)	8CMSD -M. Sp. Dup. (8/21/02)	Fractank 1 (8/28/02)	Fractank 2 (9/12/02)	Frac Tank 92702 (9/27/02)	8DTCLPW (10/2/02)	FracTank 3 (10/7/02)
Isophorone	8,800	---	---	---	---	---	---	---	NA	---
2-Nitrophenol	660	---	---	---	---	---	---	---	NA	---
2,4-Dimethylphenol	***	---	---	---	---	---	---	---	NA	---
Bis(2-Chloroethoxy)Methane	***	---	---	---	---	---	---	---	NA	---
2,4-Dichlorophenol	800	---	---	---	---	---	---	---	NA	---
1,2,4-Trichlorobenzene	4,800	---	---	---	---	---	---	---	NA	---
Napthalene	26,000	---	26	---	---	---	---	---	NA	---
4-Chloroaniline	440	---	---	---	---	---	---	166	NA	---
Hexachlorobutadiene	15,000	---	---	---	---	---	---	---	---	---
4-Chloro-3-Methylphenol	480	---	---	---	---	---	---	---	NA	---
2-Methylnapthalene	72,800	8	38	---	---	---	---	---	NA	---
Hexachlorocyclopentadiene	***	---	---	---	---	---	---	---	NA	---
2,4,6-Trichlorophenol	***	---	---	---	---	---	---	---	---	---
2,4,5-Trichlorophenol	200	---	---	---	---	---	---	---	---	---
2-Chloronaphthalene	***	---	---	---	---	---	---	---	NA	---
2-Nitrolaniline	860	---	---	---	---	---	---	---	NA	---
Acenaphthylene	82,000	---	---	---	---	---	---	---	NA	---
Dimethylphthalate	4,000	---	---	---	---	---	---	---	NA	---
2,6-Dinitrotoluene	2,000	---	---	---	---	---	---	---	NA	---
Acenaphthene	75,000	---	---	---	---	---	---	---	NA	---
3-Nitroaniline	1,000	---	---	---	---	---	---	---	NA	---
2,4-Dinitrolphenol	400	---	---	---	---	---	---	---	NA	---
Dibenzofuran	12,400	---	---	---	---	---	---	---	NA	---
2,4-Dinitrotoluene	***	---	---	---	---	---	---	---	---	---
4-Nitrophenol	200	---	---	---	---	---	---	---	NA	---
Fluorene	75,000	---	---	---	---	---	---	---	NA	---
4-Chlorophenyl Phenyl Ether	***	---	---	---	---	---	---	---	NA	---
Diethylphthalate	14,200	---	---	---	---	---	---	---	NA	---
4-Nitroaniline	***	---	---	---	---	---	---	---	NA	---
4,6-Dinitro-2-Methylphenol	***	---	---	---	---	---	---	---	NA	---
N-Nitrosodiphenylamine	***	---	---	---	---	---	---	---	NA	---
4-Bromophenyl-Phenyl Ether	***	---	---	---	---	---	---	---	NA	---
Hexachlorobenzene	2,800	---	---	---	---	---	---	---	---	---
Pentachlorphenol	2,000	---	---	---	---	---	---	---	---	---
Phenanthrene	75,000	---	---	---	---	---	---	---	NA	70
Anthracene	75,000	6	---	---	---	---	---	---	NA	---
Di-n-Butylphthalate	16,200	11	16	---	---	---	---	---	NA	---
Fluoranthene	75,000	6	---	---	---	---	---	---	NA	112
Pyrene	75,000	7	---	---	---	---	---	---	NA	113
Butylbenzylphthalate	244,000	---	---	---	---	---	---	---	NA	---

Table B-1
Comprehensive Analytical Data

Technical Memorandum
Site 8 Septic System Remediation Completion Report
106th Rescue Wing, New York Air National Guard, Francis S. Gabreski Airport
Westhampton Beach, Suffolk County, New York

Sample ID *(Date of Sample)* / Analyte	Action Limit	8QD Water *(8/15/02)*	8C1 Water *(8/15/02)*	8CMS - Matrix Spike *(8/21/02)*	8CMSD -M. Sp. Dup. *(8/21/02)*	Fractank 1 *(8/28/02)*	Fractank 2 *(9/12/02)*	Frac Tank 92702 *(9/27/02)*	8DTCLPW *(10/2/02)*	FracTank 3 *(10/7/02)*
3,3-Dichlorobenidine	***	---	---	---	---	---	---	---	NA	---
Benzo (a) anthracene	6,000	---	---	---	---	---	---	---	NA	52
Chrysene	800	---	---	---	---	---	---	---	NA	62
Bis(2-Ethylexyl)Phtalate	870,000	52	159	55	43	---	50	147	NA	88
Di-n-Octyiphthalate	240,000	---	---	---	---	---	---	---	NA	---
Benzo (b) fluoroanthene	2,200	---	---	---	---	---	---	---	NA	65
Benzo (k) Fluoroanthene	2,200	---	---	---	---	---	---	---	NA	43
Benzo (a) pyrene	22,000	---	---	---	---	---	---	---	NA	60
Indeno(1,2,3-c,d)pyrene	6,400	---	---	---	---	---	---	---	NA	---
Dibenz (a,h) anthracene	75,000	---	---	---	---	---	---	---	NA	---
Benzo (g,h,i) perylene	75,000	---	---	---	---	---	---	---	NA	---
Carbazole	***	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pyridine	***	NA	NA	NA	NA	NA	NA	NA	---	NA
Metals (mg/kg)										
Silver	100	---	0.08	---	---	---	---	---	---	---
Arsenic	25	---	---	---	---	---	---	---	---	---
Beryllium	8	---	---	---	---	---	---	---	---	---
Cadmium	10	---	---	---	---	---	---	---	---	---
Chromium	100	0.06	0.22	---	---	2.84	---	---	---	---
Copper	500	0.72	0.42	---	---	3.59	2.26	19.4	---	---
Mercury	2	0.003	0.005	0.05	0.02	0.05	---	0.21	---	---
Nickel	1,000	---	---	---	---	---	---	---	---	---
Lead	400	0.13	0.10	4.70	2.34	5.22	<1.65	3.13	0.08	1.71

Notes:
Shading indicatess values greater than action limits.
--- = not detected
NA = not analyzed

APPENDIX C

ANALYTICAL DATA

INITIAL JULY 2002 SAMPLING EVENT RESULTS

(SEE TABLE 2-1 FOR SUMMARY OF ANALYTICAL DATA)

TestAmerica
INCORPORATED

ANALYTICAL REPORT

HARDING ESE 4997

1400 CENTERPOINT BLVD,STE.158
KNOXVILLE, TN 37932-1968

Project: 54245.11
Project Name: ANG-GABRESKI
Sampler: JANNA PEEVLER

Lab Number: 02-A113870
Sample ID: 8R
Sample Type: Soil
Site ID:

Date Collected: 7/ 8/02
Time Collected: 13:21
Date Received: 7/12/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Acenaphthylene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Anthracene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Benzo(a)anthracene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Benzo(a)pyrene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Benzo(b)fluoranthene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Benzo(g,h,i)perylene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Benzo(k)fluoranthene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
4-Bromophenylphenylether	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Butylbenzylphthalate	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Carbazole	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
4-Chloro-3-methylphenol	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
4-Chloroaniline	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
bis(2-Chloroethoxy)methane	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
bis(2-Chloroethyl)ether	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
bis(2-Chloroisopropyl)ether	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
2-Chloronaphthalene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
2-Chlorophenol	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
4-Chlorophenylphenylether	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Chrysene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Dibenzofuran	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Dibenz(a,h)anthracene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
1,2-Dichlorobenzene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
1,3-Dichlorobenzene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113870
Sample ID: 8R
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
3,3'-Dichlorobenzidine	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
2,4-Dichlorophenol	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Diethylphthalate	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
2,4-Dimethylphenol	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Dimethylphthalate	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Di-n-butylphthalate	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
4,6-Dinitro-2-methylphenol	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
2,4-Dinitrophenol	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
2,4-dinitrotoluene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
2,6-Dinitrotoluene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Di-n-octylphthalate	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Fluoranthene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Fluorene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Hexachlorobenzene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Hexachlorobutadiene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Hexachlorocyclopentadiene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Hexachloroethane	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Indeno(1,2,3-cd)pyrene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Isophorone	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
2-Methylnaphthalene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
2-Methylphenol	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
m,p-Methylphenol	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Naphthalene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
2-Nitroaniline	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
3-Nitroaniline	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
4-Nitroaniline	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Nitrobenzene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
2-Nitrophenol	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
4-Nitrophenol	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
N-nitrosodi-n-propylamine	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
N-nitrosodiphenylamine	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Pentachlorophenol	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Phenanthrene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113870
Sample ID: 8R
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Pyrene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
Bis(2-ethylhexyl)phthalate	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
1,2,4-Trichlorobenzene	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
2,4,5-Trichlorophenol	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
2,4,6-Trichlorophenol	ND	mg/kg	1.65	5	7/22/02	21:52	M.Schott	8270C	5852
VOLATILE ORGANICS									
Acetone	ND	mg/kg	0.0500	1	7/21/02	23:13	J. Yun	8260B	2268
Benzene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
Bromobenzene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
Bromochloromethane	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
Bromoform	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
Bromomethane	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
2-Butanone	ND	mg/kg	0.0500	1	7/21/02	23:13	J. Yun	8260B	2268
n-Butylbenzene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
sec-Butylbenzene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
t-Butylbenzene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
Carbon disulfide	0.00360	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
Carbon tetrachloride	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
Chlorobenzene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
Chloroethane	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
Chloroform	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
Chloromethane	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
2-Chlorotoluene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
4-Chlorotoluene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
1,2-Dibromo-3-chloropropane	ND	mg/kg	0.0100	1	7/21/02	23:13	J. Yun	8260B	2268
Dibromochloromethane	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
1,2-Dibromoethane	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
Dibromomethane	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
1,2-Dichlorobenzene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
1,3-Dichlorobenzene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
1,4-Dichlorobenzene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
Dichlorodifluoromethane	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113870
Sample ID: 8R
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
1,2-Dichloroethane	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
1,1-Dichloroethene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
cis-1,2-Dichloroethene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
trans-1,2-Dichloroethene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
1,2-Dichloropropane	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
1,3-Dichloropropane	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
2,2-Dichloropropane	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
1,1-Dichloropropene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
cis-1,3-Dichloropropene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
trans-1,3-Dichloropropene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
Ethylbenzene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
Hexachlorobutadiene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
2-Hexanone	ND	mg/kg	0.0100	1	7/21/02	23:13	J. Yun	8260B	2268
Isopropylbenzene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
4-Isopropyltoluene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
4-Methyl-2-pentanone	ND	mg/kg	0.0100	1	7/21/02	23:13	J. Yun	8260B	2268
Methylene chloride	ND	mg/kg	0.00500	1	7/21/02	23:13	J. Yun	8260B	2268
Naphthalene	ND	mg/kg	0.00500	1	7/21/02	23:13	J. Yun	8260B	2268
n-Propylbenzene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
Styrene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
1,1,1,2-Tetrachloroethane	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
Tetrachloroethene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
Toluene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
1,2,3-Trichlorobenzene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
1,2,4-Trichlorobenzene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
1,1,1-Trichloroethane	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
1,1,2-Trichloroethane	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
Trichloroethene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
1,2,3-Trichloropropane	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
1,2,4-Trimethylbenzene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
1,3,5-Trimethylbenzene	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
Vinyl chloride	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113870
Sample ID: 8R
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	mg/kg	0.0020	1	7/21/02	23:13	J. Yun	8260B	2268
Bromodichloromethane	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
Trichlorofluoromethane	ND	mg/kg	0.00200	1	7/21/02	23:13	J. Yun	8260B	2268
METALS									
Arsenic	1.16	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Beryllium	ND	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Cadmium	2.71	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Chromium	7.35	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Copper	38.5	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Lead	133.	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Mercury	0.45	mg/kg	0.10	1	7/17/02	12:15	K.Hatchett	7471A	3949
Nickel	3.09	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Silver	ND	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	30.2 gm	1.0 ml	7/15/02		M. Cauthen	3550

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	130.	56. - 155.
VOA Surr Toluene-d8	113.	79. - 130.
VOA Surr, 4-BFB	112.	62. - 155.
VOA Surr, DBFM	122.	74. - 127.
BNA Surr-Nitrobenzene-d5	81.	34. - 105.
BNA Surr-2-Fluorobiphenyl	66.	36. - 100.

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113870
Sample ID: 8R
Project: 54245.11

Surrogate	% Recovery	Target Range
BNA Surr-Terphenyl-d14	72.	45. - 108.
BNA Surr-Phenol-d5	65.	40. - 108.
BNA Surr-2-Fluorophenol	75.	36. - 103.
BNA Surr-2,4,6-Tribromophenol	89.	36. - 133.

LABORATORY COMMENTS:

ND - Not detected at the report limit.
B - Analyte was detected in the method blank.
J - Estimated Value below Report Limit.
E - Estimated Value above the calibration limit of the instrument.
- Recovery outside Laboratory historical or method prescribed limits.
All results reported on a wet weight basis.
8270 report limit elevated due to sample matrix.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

HARDING ESE 4997

1400 CENTERPOINT BLVD,STE.158
KNOXVILLE, TN 37932-1968

Project: 54245.11
Project Name: ANG-GABRESKI
Sampler: JANNA PEEVLER

Lab Number: 02-A113871
Sample ID: 8M
Sample Type: Soil
Site ID:

Date Collected: 7/ 8/02
Time Collected: 17:15
Date Received: 7/12/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Acenaphthylene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Anthracene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Benzo(a)anthracene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Benzo(a)pyrene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Benzo(b)fluoranthene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Benzo(g,h,i)perylene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Benzo(k)fluoranthene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
4-Bromophenylphenylether	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Butylbenzylphthalate	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Carbazole	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
4-Chloro-3-methylphenol	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
4-Chloroaniline	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
bis(2-Chloroethoxy)methane	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
bis(2-Chloroethyl)ether	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
bis(2-Chloroisopropyl)ether	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
2-Chloronaphthalene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
2-Chlorophenol	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
4-Chlorophenylphenylether	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Chrysene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Dibenzofuran	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Dibenz(a,h)anthracene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
1,2-Dichlorobenzene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
1,3-Dichlorobenzene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113871
Sample ID: 8M
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
3,3'-Dichlorobenzidine	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
2,4-Dichlorophenol	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Diethylphthalate	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
2,4-Dimethylphenol	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Dimethylphthalate	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Di-n-butylphthalate	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
4,6-Dinitro-2-methylphenol	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
2,4-Dinitrophenol	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
2,4-dinitrotoluene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
2,6-Dinitrotoluene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Di-n-octylphthalate	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Fluoranthene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Fluorene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Hexachlorobenzene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Hexachlorobutadiene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Hexachlorocyclopentadiene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Hexachloroethane	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Indeno(1,2,3-cd)pyrene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Isophorone	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
2-Methylnaphthalene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
2-Methylphenol	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
m,p-Methylphenol	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Naphthalene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
2-Nitroaniline	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
3-Nitroaniline	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
4-Nitroaniline	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Nitrobenzene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
2-Nitrophenol	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
4-Nitrophenol	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
N-nitrosodi-n-propylamine	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
N-nitrosodiphenylamine	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Pentachlorophenol	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Phenanthrene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113871
Sample ID: 8M
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Pyrene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
Bis(2-ethylhexyl)phthalate	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
1,2,4-Trichlorobenzene	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
2,4,5-Trichlorophenol	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
2,4,6-Trichlorophenol	ND	mg/kg	8.25	25	7/24/02	21:25	M.Schott	8270C	5852
VOLATILE ORGANICS									
Acetone	ND	mg/kg	0.250	5	7/21/02	23:44	J. Yun	8260B	2268
Benzene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
Bromobenzene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
Bromochloromethane	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
Bromoform	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
Bromomethane	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
2-Butanone	ND	mg/kg	0.250	5	7/21/02	23:44	J. Yun	8260B	2268
n-Butylbenzene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
sec-Butylbenzene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
t-Butylbenzene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
Carbon disulfide	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
Carbon tetrachloride	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
Chlorobenzene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
Chloroethane	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
Chloroform	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
Chloromethane	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
2-Chlorotoluene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
4-Chlorotoluene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
1,2-Dibromo-3-chloropropane	ND	mg/kg	0.0500	5	7/21/02	23:44	J. Yun	8260B	2268
Dibromochloromethane	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
1,2-Dibromoethane	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
Dibromomethane	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
1,2-Dichlorobenzene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
1,3-Dichlorobenzene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
1,4-Dichlorobenzene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
Dichlorodifluoromethane	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113871
Sample ID: 8M
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
1,2-Dichloroethane	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
1,1-Dichloroethene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
cis-1,2-Dichloroethene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
trans-1,2-Dichloroethene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
1,2-Dichloropropane	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
1,3-Dichloropropane	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
2,2-Dichloropropane	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
1,1-Dichloropropene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
cis-1,3-Dichloropropene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
trans-1,3-Dichloropropene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
Ethylbenzene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
Hexachlorobutadiene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
2-Hexanone	ND	mg/kg	0.0500	5	7/21/02	23:44	J. Yun	8260B	2268
Isopropylbenzene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
4-Isopropyltoluene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
4-Methyl-2-pentanone	ND	mg/kg	0.0500	5	7/21/02	23:44	J. Yun	8260B	2268
Methylene chloride	ND	mg/kg	0.0250	5	7/21/02	23:44	J. Yun	8260B	2268
Naphthalene	ND	mg/kg	0.0250	5	7/21/02	23:44	J. Yun	8260B	2268
n-Propylbenzene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
Styrene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
1,1,1,2-Tetrachloroethane	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
Tetrachloroethene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
Toluene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
1,2,3-Trichlorobenzene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
1,2,4-Trichlorobenzene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
1,1,1-Trichloroethane	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
1,1,2-Trichloroethane	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
Trichloroethene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
1,2,3-Trichloropropane	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
1,2,4-Trimethylbenzene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
1,3,5-Trimethylbenzene	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
Vinyl chloride	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113871
Sample ID: 8M
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
Bromodichloromethane	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
Trichlorofluoromethane	ND	mg/kg	0.0100	5	7/21/02	23:44	J. Yun	8260B	2268
METALS									
Arsenic	1.36	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Beryllium	ND	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Cadmium	ND	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Chromium	11.8	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Copper	38.2	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Lead	102.	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Mercury	2.01	mg/kg	0.48	5	7/17/02	12:15	K.Hatchett	7471A	3949
Nickel	1.74	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Silver	2.91	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	30.3 gm	1.0 ml	7/15/02		M. Cauthen	3550

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	130.	56. - 155.
VOA Surr Toluene-d8	114.	79. - 130.
VOA Surr, 4-BFB	102.	62. - 155.
VOA Surr, DBFM	120.	74. - 127.

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113871
Sample ID: 8M
Project: 54245.11

LABORATORY COMMENTS:

ND - Not detected at the report limit.
B - Analyte was detected in the method blank.
J - Estimated Value below Report Limit.
E - Estimated Value above the calibration limit of the instrument.
- Recovery outside Laboratory historical or method prescribed limits.
All results reported on a wet weight basis.
BNA PQL's elevated due to sample matrix.
BNA surrogates diluted out due to sample matrix.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

HARDING ESE 4997

1400 CENTERPOINT BLVD,STE.158
KNOXVILLE, TN 37932-1968

Project: 54245.11
Project Name: ANG-GABRESKI
Sampler: JANNA PEEVLER

Lab Number: 02-A113872
Sample ID: 8QA
Sample Type: Soil
Site ID:

Date Collected: 7/ 8/02
Time Collected: 17:40
Date Received: 7/12/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Acenaphthylene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Anthracene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Benzo(a)anthracene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Benzo(a)pyrene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Benzo(b)fluoranthene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Benzo(g,h,i)perylene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Benzo(k)fluoranthene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
4-Bromophenylphenylether	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Butylbenzylphthalate	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Carbazole	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
4-Chloro-3-methylphenol	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
4-Chloroaniline	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
bis(2-Chloroethoxy)methane	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
bis(2-Chloroethyl)ether	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
bis(2-Chloroisopropyl)ether	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
2-Chloronaphthalene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
2-Chlorophenol	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
4-Chlorophenylphenylether	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Chrysene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Dibenzofuran	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Dibenz(a,h)anthracene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
1,2-Dichlorobenzene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
1,3-Dichlorobenzene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113872
Sample ID: 8QA
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
3,3'-Dichlorobenzidine	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
2,4-Dichlorophenol	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Diethylphthalate	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
2,4-Dimethylphenol	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Dimethylphthalate	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Di-n-butylphthalate	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
4,6-Dinitro-2-methylphenol	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
2,4-Dinitrophenol	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
2,4-dinitrotoluene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
2,6-Dinitrotoluene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Di-n-octylphthalate	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Fluoranthene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Fluorene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Hexachlorobenzene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Hexachlorobutadiene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Hexachlorocyclopentadiene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Hexachloroethane	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Indeno(1,2,3-cd)pyrene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Isophorone	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
2-Methylnaphthalene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
2-Methylphenol	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
m,p-Methylphenol	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Naphthalene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
2-Nitroaniline	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
3-Nitroaniline	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
4-Nitroaniline	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Nitrobenzene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
2-Nitrophenol	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
4-Nitrophenol	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
N-nitrosodi-n-propylamine	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
N-nitrosodiphenylamine	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Pentachlorophenol	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Phenanthrene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113872
Sample ID: 8QA
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Pyrene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
Bis(2-ethylhexyl)phthalate	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
1,2,4-Trichlorobenzene	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
2,4,5-Trichlorophenol	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
2,4,6-Trichlorophenol	ND	mg/kg	1.65	5	7/24/02	19:31	M.Schott	8270C	5852
VOLATILE ORGANICS									
Acetone	ND	mg/kg	0.0500	1	7/22/02	0:14	J. Yun	8260B	2268
Benzene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
Bromobenzene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
Bromochloromethane	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
Bromoform	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
Bromomethane	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
2-Butanone	ND	mg/kg	0.0500	1	7/22/02	0:14	J. Yun	8260B	2268
n-Butylbenzene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
sec-Butylbenzene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
t-Butylbenzene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
Carbon disulfide	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
Carbon tetrachloride	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
Chlorobenzene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
Chloroethane	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
Chloroform	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
Chloromethane	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
2-Chlorotoluene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
4-Chlorotoluene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
1,2-Dibromo-3-chloropropane	ND	mg/kg	0.0100	1	7/22/02	0:14	J. Yun	8260B	2268
Dibromochloromethane	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
1,2-Dibromoethane	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
Dibromomethane	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
1,2-Dichlorobenzene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
1,3-Dichlorobenzene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
1,4-Dichlorobenzene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
Dichlorodifluoromethane	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113872
Sample ID: 8QA
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
1,2-Dichloroethane	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
1,1-Dichloroethene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
cis-1,2-Dichloroethene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
trans-1,2-Dichloroethene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
1,2-Dichloropropane	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
1,3-Dichloropropane	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
2,2-Dichloropropane	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
1,1-Dichloropropene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
cis-1,3-Dichloropropene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
trans-1,3-Dichloropropene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
Ethylbenzene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
Hexachlorobutadiene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
2-Hexanone	ND	mg/kg	0.0100	1	7/22/02	0:14	J. Yun	8260B	2268
Isopropylbenzene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
4-Isopropyltoluene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
4-Methyl-2-pentanone	ND	mg/kg	0.0100	1	7/22/02	0:14	J. Yun	8260B	2268
Methylene chloride	ND	mg/kg	0.00500	1	7/22/02	0:14	J. Yun	8260B	2268
Naphthalene	ND	mg/kg	0.00500	1	7/22/02	0:14	J. Yun	8260B	2268
n-Propylbenzene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
Styrene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
1,1,1,2-Tetrachloroethane	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
Tetrachloroethene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
Toluene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
1,2,3-Trichlorobenzene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
1,2,4-Trichlorobenzene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
1,1,1-Trichloroethane	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
1,1,2-Trichloroethane	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
Trichloroethene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
1,2,3-Trichloropropane	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
1,2,4-Trimethylbenzene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
1,3,5-Trimethylbenzene	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
Vinyl chloride	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113872
Sample ID: 8QA
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	mg/kg	0.0020	1	7/22/02	0:14	J. Yun	8260B	2268
Bromodichloromethane	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
Trichlorofluoromethane	ND	mg/kg	0.00200	1	7/22/02	0:14	J. Yun	8260B	2268
METALS									
Arsenic	ND	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Beryllium	ND	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Cadmium	ND	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Chromium	1.17	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Copper	4.87	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Lead	3.12	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Mercury	ND	mg/kg	0.10	1	7/17/02	12:15	K.Hatchett	7471A	3949
Nickel	ND	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Silver	ND	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	30.5 gm	1.0 ml	7/15/02		M. Cauthen	3550

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	126.	56. - 155.
VOA Surr Toluene-d8	114.	79. - 130.
VOA Surr, 4-BFB	104.	62. - 155.
VOA Surr, DBFM	118.	74. - 127.
BNA Surr-Nitrobenzene-d5	128. #	34. - 105.
BNA Surr-2-Fluorobiphenyl	102. #	36. - 100.

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113872
Sample ID: 8QA
Project: 54245.11

Surrogate	% Recovery	Target Range
BNA Surr-Terphenyl-d14	108.	45. - 108.
BNA Surr-Phenol-d5	109. #	40. - 108.
BNA Surr-2-Fluorophenol	2. #	36. - 103.
BNA Surr-2,4,6-Tribromophenol	112.	36. - 133.

LABORATORY COMMENTS:

ND - Not detected at the report limit.
B - Analyte was detected in the method blank.
J - Estimated Value below Report Limit.
E - Estimated Value above the calibration limit of the instrument.
- Recovery outside Laboratory historical or method prescribed limits.
All results reported on a wet weight basis.
BNA PQL's elevated due to sample matrix.
BNA surrogates elevated due to sample matrix.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

HARDING ESE 4997

1400 CENTERPOINT BLVD,STE.158
KNOXVILLE, TN 37932-1968

Project: 54245.11
Project Name: ANG-GABRESKI
Sampler: JANNA PEEVLER

Lab Number: 02-A113873
Sample ID: 8N
Sample Type: Soil
Site ID:

Date Collected: 7/ 9/02
Time Collected: 9:25
Date Received: 7/12/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Acenaphthylene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Anthracene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Benzo(a)anthracene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Benzo(a)pyrene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Benzo(b)fluoranthene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Benzo(g,h,i)perylene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Benzo(k)fluoranthene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
4-Bromophenylphenylether	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Butylbenzylphthalate	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Carbazole	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
4-Chloro-3-methylphenol	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
4-Chloroaniline	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
bis(2-Chloroethoxy)methane	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
bis(2-Chloroethyl)ether	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
bis(2-Chloroisopropyl)ether	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
2-Chloronaphthalene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
2-Chlorophenol	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
4-Chlorophenylphenylether	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Chrysene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Dibenzofuran	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Dibenz(a,h)anthracene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
1,2-Dichlorobenzene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
1,3-Dichlorobenzene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113873
Sample ID: 8N
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
3,3'-Dichlorobenzidine	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
2,4-Dichlorophenol	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Diethylphthalate	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
2,4-Dimethylphenol	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Dimethylphthalate	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Di-n-butylphthalate	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
4,6-Dinitro-2-methylphenol	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
2,4-Dinitrophenol	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
2,4-dinitrotoluene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
2,6-Dinitrotoluene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Di-n-octylphthalate	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Fluoranthene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Fluorene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Hexachlorobenzene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Hexachlorobutadiene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Hexachlorocyclopentadiene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Hexachloroethane	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Indeno(1,2,3-cd)pyrene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Isophorone	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
2-Methylnaphthalene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
2-Methylphenol	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
m,p-Methylphenol	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Naphthalene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
2-Nitroaniline	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
3-Nitroaniline	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
4-Nitroaniline	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Nitrobenzene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
2-Nitrophenol	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
4-Nitrophenol	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
N-nitrosodi-n-propylamine	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
N-nitrosodiphenylamine	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Pentachlorophenol	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Phenanthrene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113873
Sample ID: 8N
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Pyrene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
Bis(2-ethylhexyl)phthalate	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
1,2,4-Trichlorobenzene	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
2,4,5-Trichlorophenol	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
2,4,6-Trichlorophenol	ND	mg/kg	41.2	125	7/24/02	20:47	M.Schott	8270C	3753
VOLATILE ORGANICS									
Acetone	ND	mg/kg	0.250	5	7/22/02	0:45	J. Yun	8260B	2268
Benzene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
Bromobenzene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
Bromochloromethane	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
Bromoform	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
Bromomethane	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
2-Butanone	ND	mg/kg	0.250	5	7/22/02	0:45	J. Yun	8260B	2268
n-Butylbenzene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
sec-Butylbenzene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
t-Butylbenzene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
Carbon disulfide	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
Carbon tetrachloride	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
Chlorobenzene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
Chloroethane	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
Chloroform	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
Chloromethane	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
2-Chlorotoluene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
4-Chlorotoluene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
1,2-Dibromo-3-chloropropane	ND	mg/kg	0.0500	5	7/22/02	0:45	J. Yun	8260B	2268
Dibromochloromethane	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
1,2-Dibromoethane	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
Dibromomethane	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
1,2-Dichlorobenzene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
1,3-Dichlorobenzene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
1,4-Dichlorobenzene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
Dichlorodifluoromethane	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113873
Sample ID: 8N
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
1,2-Dichloroethane	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
1,1-Dichloroethene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
cis-1,2-Dichloroethene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
trans-1,2-Dichloroethene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
1,2-Dichloropropane	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
1,3-Dichloropropane	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
2,2-Dichloropropane	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
1,1-Dichloropropene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
cis-1,3-Dichloropropene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
trans-1,3-Dichloropropene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
Ethylbenzene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
Hexachlorobutadiene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
2-Hexanone	ND	mg/kg	0.0500	5	7/22/02	0:45	J. Yun	8260B	2268
Isopropylbenzene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
4-Isopropyltoluene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
4-Methyl-2-pentanone	ND	mg/kg	0.0500	5	7/22/02	0:45	J. Yun	8260B	2268
Methylene chloride	ND	mg/kg	0.0250	5	7/22/02	0:45	J. Yun	8260B	2268
Naphthalene	ND	mg/kg	0.0250	5	7/22/02	0:45	J. Yun	8260B	2268
n-Propylbenzene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
Styrene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
1,1,1,2-Tetrachloroethane	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
Tetrachloroethene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
Toluene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
1,2,3-Trichlorobenzene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
1,2,4-Trichlorobenzene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
1,1,1-Trichloroethane	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
1,1,2-Trichloroethane	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
Trichloroethene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
1,2,3-Trichloropropane	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
1,2,4-Trimethylbenzene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
1,3,5-Trimethylbenzene	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
Vinyl chloride	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113873
Sample ID: 8N
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
Bromodichloromethane	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
Trichlorofluoromethane	ND	mg/kg	0.0100	5	7/22/02	0:45	J. Yun	8260B	2268
METALS									
Arsenic	ND	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Beryllium	ND	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Cadmium	1.97	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Chromium	14.0	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Copper	229.	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Lead	75.3	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Mercury	0.91	mg/kg	0.20	2	7/17/02	12:15	K.Hatchett	7471A	3949
Nickel	8.68	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Silver	2.37	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	29.8 gm	1.0 ml	7/15/02		M. Cauthen	3550

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	136.	56. - 155.
VOA Surr Toluene-d8	113.	79. - 130.
VOA Surr, 4-BFB	109.	62. - 155.
VOA Surr, DBFM	121.	74. - 127.

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113873
Sample ID: 8N
Project: 54245.11

LABORATORY COMMENTS:

ND - Not detected at the report limit.
B - Analyte was detected in the method blank.
J - Estimated Value below Report Limit.
E - Estimated Value above the calibration limit of the instrument.
- Recovery outside Laboratory historical or method prescribed limits.
All results reported on a wet weight basis.
BNA PQL's elevated due to sample matrix.
BNA surrogates diluted out due to sample matrix.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

HARDING ESE 4997

1400 CENTERPOINT BLVD,STE.158
KNOXVILLE, TN 37932-1968

Project: 54245.11
Project Name: ANG-GABRESKI
Sampler: JANNA PEEVLER

Lab Number: 02-A113874
Sample ID: 8QC
Sample Type: Soil
Site ID:

Date Collected: 7/ 9/02
Time Collected: 9:50
Date Received: 7/12/02
Time Received: 9:00
Page: 1

Analyte	Result		Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS										
Acenaphthene	29.1	J	mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Acenaphthylene	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Anthracene	56.3		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Benzo(a)anthracene	156.		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Benzo(a)pyrene	113.		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Benzo(b)fluoranthene	136.		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Benzo(g,h,i)perylene	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Benzo(k)fluoranthene	62.9		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
4-Bromophenylphenylether	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Butylbenzylphthalate	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Carbazole	43.0		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
4-Chloro-3-methylphenol	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
4-Chloroaniline	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
bis(2-Chloroethoxy)methane	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
bis(2-Chloroethyl)ether	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
bis(2-Chloroisopropyl)ether	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
2-Chloronaphthalene	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
2-Chlorophenol	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
4-Chlorophenylphenylether	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Chrysene	126.		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Dibenzofuran	24.1	J	mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Dibenz(a,h)anthracene	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
1,2-Dichlorobenzene	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
1,3-Dichlorobenzene	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113874
Sample ID: 8QC
Project: 54245.11

Analyte	Result		Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
3,3'-Dichlorobenzidine	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
2,4-Dichlorophenol	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Diethylphthalate	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
2,4-Dimethylphenol	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Dimethylphthalate	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Di-n-butylphthalate	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
4,6-Dinitro-2-methylphenol	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
2,4-Dinitrophenol	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
2,4-dinitrotoluene	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
2,6-Dinitrotoluene	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Di-n-octylphthalate	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Fluoranthene	397.		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Fluorene	30.8	J	mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Hexachlorobenzene	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Hexachlorobutadiene	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Hexachlorocyclopentadiene	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Hexachloroethane	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Indeno(1,2,3-cd)pyrene	53.0		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Isophorone	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
2-Methylnaphthalene	13.6	J	mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
2-Methylphenol	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
m,p-Methylphenol	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Naphthalene	25.8	J	mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
2-Nitroaniline	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
3-Nitroaniline	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
4-Nitroaniline	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Nitrobenzene	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
2-Nitrophenol	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
4-Nitrophenol	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
N-nitrosodi-n-propylamine	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
N-nitrosodiphenylamine	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Pentachlorophenol	ND		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Phenanthrene	364.		mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113874
Sample ID: 8QC
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Pyrene	364.	mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
Bis(2-ethylhexyl)phthalate	ND	mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
1,2,4-Trichlorobenzene	ND	mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
2,4,5-Trichlorophenol	ND	mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
2,4,6-Trichlorophenol	ND	mg/kg	33.1	50	7/24/02	18:15	M.Schott	8270C	5852
VOLATILE ORGANICS									
Acetone	ND	mg/kg	0.0500	1	7/22/02	1:16	J. Yun	8260B	2268
Benzene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
Bromobenzene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
Bromochloromethane	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
Bromoform	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
Bromomethane	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
2-Butanone	ND	mg/kg	0.0500	1	7/22/02	1:16	J. Yun	8260B	2268
n-Butylbenzene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
sec-Butylbenzene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
t-Butylbenzene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
Carbon disulfide	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
Carbon tetrachloride	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
Chlorobenzene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
Chloroethane	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
Chloroform	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
Chloromethane	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
2-Chlorotoluene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
4-Chlorotoluene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
1,2-Dibromo-3-chloropropane	ND	mg/kg	0.0100	1	7/22/02	1:16	J. Yun	8260B	2268
Dibromochloromethane	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
1,2-Dibromoethane	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
Dibromomethane	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
1,2-Dichlorobenzene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
1,3-Dichlorobenzene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
1,4-Dichlorobenzene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
Dichlorodifluoromethane	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113874
Sample ID: 8QC
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
1,2-Dichloroethane	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
1,1-Dichloroethene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
cis-1,2-Dichloroethene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
trans-1,2-Dichloroethene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
1,2-Dichloropropane	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
1,3-Dichloropropane	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
2,2-Dichloropropane	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
1,1-Dichloropropene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
cis-1,3-Dichloropropene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
trans-1,3-Dichloropropene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
Ethylbenzene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
Hexachlorobutadiene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
2-Hexanone	ND	mg/kg	0.0100	1	7/22/02	1:16	J. Yun	8260B	2268
Isopropylbenzene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
4-Isopropyltoluene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
4-Methyl-2-pentanone	ND	mg/kg	0.0100	1	7/22/02	1:16	J. Yun	8260B	2268
Methylene chloride	0.00180J	mg/kg	0.00500	1	7/22/02	1:16	J. Yun	8260B	2268
Naphthalene	0.00160J	mg/kg	0.00500	1	7/22/02	1:16	J. Yun	8260B	2268
n-Propylbenzene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
Styrene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
1,1,1,2-Tetrachloroethane	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
Tetrachloroethene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
Toluene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
1,2,3-Trichlorobenzene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
1,2,4-Trichlorobenzene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
1,1,1-Trichloroethane	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
1,1,2-Trichloroethane	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
Trichloroethene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
1,2,3-Trichloropropane	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
1,2,4-Trimethylbenzene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
1,3,5-Trimethylbenzene	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
Vinyl chloride	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113874
Sample ID: 8QC
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	mg/kg	0.0020	1	7/22/02	1:16	J. Yun	8260B	2268
Bromodichloromethane	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
Trichlorofluoromethane	ND	mg/kg	0.00200	1	7/22/02	1:16	J. Yun	8260B	2268
METALS									
Arsenic	12.2	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537
Beryllium	ND	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537
Cadmium	ND	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537
Chromium	16.8	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537
Copper	139.	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537
Lead	294.	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537
Mercury	0.19	mg/kg	0.10	1	7/17/02	15:13	K.Hatchett	7471A	3951
Nickel	12.6	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537
Silver	ND	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	30.2 gm	2.0 ml	7/15/02		M. Cauthen	3550

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	128.	56. - 155.
VOA Surr Toluene-d8	115.	79. - 130.
VOA Surr, 4-BFB	106.	62. - 155.
VOA Surr, DBFM	122.	74. - 127.

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113874
Sample ID: 8QC
Project: 54245.11

LABORATORY COMMENTS:

ND - Not detected at the limit of detection
B - Analyte was detected in the method blank.
J - Estimated Value below Report Limit.
E - Estimated Value above the calibration limit of the instrument.
- Recovery outside Laboratory historical or method prescribed limits.
All results reported on a wet weight basis.
BNA PQL's elevated due to sample matrix.
BNA surrogates diluted out due to sample matrix.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

HARDING ESE 4997

1400 CENTERPOINT BLVD,STE.158
KNOXVILLE, TN 37932-1968

Project: 54245.11
Project Name: ANG-GABRESKI
Sampler: JANNA PEEVLER

Lab Number: 02-A113875
Sample ID: 8QE
Sample Type: Soil
Site ID:

Date Collected: 7/ 9/02
Time Collected: 11:40
Date Received: 7/12/02
Time Received: 9:00

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Acenaphthylene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Anthracene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Benzo(a)anthracene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Benzo(a)pyrene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Benzo(b)fluoranthene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Benzo(g,h,i)perylene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Benzo(k)fluoranthene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
4-Bromophenylphenylether	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Butylbenzylphthalate	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Carbazole	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
4-Chloro-3-methylphenol	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
4-Chloroaniline	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
bis(2-Chloroethoxy)methane	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
bis(2-Chloroethyl)ether	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
bis(2-Chloroisopropyl)ether	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
2-Chloronaphthalene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
2-Chlorophenol	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
4-Chlorophenylphenylether	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Chrysene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Dibenzofuran	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Dibenz(a,h)anthracene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
1,2-Dichlorobenzene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
1,3-Dichlorobenzene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113875
Sample ID: 8QE
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
3,3'-Dichlorobenzidine	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
2,4-Dichlorophenol	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Diethylphthalate	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
2,4-Dimethylphenol	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Dimethylphthalate	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Di-n-butylphthalate	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
4,6-Dinitro-2-methylphenol	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
2,4-Dinitrophenol	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
2,4-dinitrotoluene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
2,6-Dinitrotoluene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Di-n-octylphthalate	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Fluoranthene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Fluorene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Hexachlorobenzene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Hexachlorobutadiene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Hexachlorocyclopentadiene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Hexachloroethane	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Indeno(1,2,3-cd)pyrene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Isophorone	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
2-Methylnaphthalene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
2-Methylphenol	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
m,p-Methylphenol	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Naphthalene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
2-Nitroaniline	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
3-Nitroaniline	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
4-Nitroaniline	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Nitrobenzene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
2-Nitrophenol	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
4-Nitrophenol	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
N-nitrosodi-n-propylamine	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
N-nitrosodiphenylamine	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Pentachlorophenol	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Phenanthrene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113875
Sample ID: 8QE
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Pyrene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
Bis(2-ethylhexyl)phthalate	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
1,2,4-Trichlorobenzene	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
2,4,5-Trichlorophenol	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
2,4,6-Trichlorophenol	ND	mg/kg	1.65	5	7/24/02	22:02	M.Schott	8270C	5852
VOLATILE ORGANICS									
Acetone	ND	mg/kg	0.250	5	7/22/02	1:47	J. Yun	8260B	2268
Benzene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
Bromobenzene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
Bromochloromethane	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
Bromoform	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
Bromomethane	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
2-Butanone	ND	mg/kg	0.250	5	7/22/02	1:47	J. Yun	8260B	2268
n-Butylbenzene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
sec-Butylbenzene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
t-Butylbenzene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
Carbon disulfide	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
Carbon tetrachloride	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
Chlorobenzene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
Chloroethane	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
Chloroform	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
Chloromethane	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
2-Chlorotoluene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
4-Chlorotoluene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
1,2-Dibromo-3-chloropropane	ND	mg/kg	0.0500	5	7/22/02	1:47	J. Yun	8260B	2268
Dibromochloromethane	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
1,2-Dibromoethane	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
Dibromomethane	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
1,2-Dichlorobenzene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
1,3-Dichlorobenzene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
1,4-Dichlorobenzene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
Dichlorodifluoromethane	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113875
Sample ID: 8QE
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
1,2-Dichloroethane	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
1,1-Dichloroethene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
cis-1,2-Dichloroethene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
trans-1,2-Dichloroethene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
1,2-Dichloropropane	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
1,3-Dichloropropane	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
2,2-Dichloropropane	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
1,1-Dichloropropene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
cis-1,3-Dichloropropene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
trans-1,3-Dichloropropene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
Ethylbenzene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
Hexachlorobutadiene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
2-Hexanone	ND	mg/kg	0.0500	5	7/22/02	1:47	J. Yun	8260B	2268
Isopropylbenzene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
4-Isopropyltoluene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
4-Methyl-2-pentanone	ND	mg/kg	0.0500	5	7/22/02	1:47	J. Yun	8260B	2268
Methylene chloride	ND	mg/kg	0.0250	5	7/22/02	1:47	J. Yun	8260B	2268
Naphthalene	ND	mg/kg	0.0250	5	7/22/02	1:47	J. Yun	8260B	2268
n-Propylbenzene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
Styrene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
1,1,1,2-Tetrachloroethane	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
Tetrachloroethene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
Toluene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
1,2,3-Trichlorobenzene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
1,2,4-Trichlorobenzene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
1,1,1-Trichloroethane	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
1,1,2-Trichloroethane	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
Trichloroethene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
1,2,3-Trichloropropane	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
1,2,4-Trimethylbenzene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
1,3,5-Trimethylbenzene	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
Vinyl chloride	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113875
Sample ID: 8QE
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
Bromodichloromethane	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
Trichlorofluoromethane	ND	mg/kg	0.0100	5	7/22/02	1:47	J. Yun	8260B	2268
METALS									
Arsenic	ND	mg/kg	1.00	1	7/17/02	15:15	Rob Hunt	6010B	3537
Beryllium	ND	mg/kg	1.00	1	7/17/02	15:15	Rob Hunt	6010B	3537
Cadmium	ND	mg/kg	1.00	1	7/17/02	15:15	Rob Hunt	6010B	3537
Chromium	1.60	mg/kg	1.00	1	7/17/02	15:15	Rob Hunt	6010B	3537
Copper	4.99	mg/kg	1.00	1	7/17/02	15:15	Rob Hunt	6010B	3537
Lead	4.59	mg/kg	1.00	1	7/17/02	15:15	Rob Hunt	6010B	3537
Mercury	ND	mg/kg	0.10	1	7/17/02	15:13	K.Hatchett	7471A	3951
Nickel	ND	mg/kg	1.00	1	7/17/02	15:15	Rob Hunt	6010B	3537
Silver	ND	mg/kg	1.00	1	7/17/02	15:15	Rob Hunt	6010B	3537

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	30.0 gm	1.0 ml	7/15/02		M. Cauthen	3550

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	134.	56. - 155.
VOA Surr Toluene-d8	115.	79. - 130.
VOA Surr, 4-BFB	103.	62. - 155.
VOA Surr, DBFM	124.	74. - 127.
BNA Surr-Nitrobenzene-d5	86.	34. - 105.
BNA Surr-2-Fluorobiphenyl	75.	36. - 100.

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113875
Sample ID: 8QE
Project: 54245.11

Surrogate	% Recovery	Target Range
BNA Surr-Terphenyl-d14	76.	45. - 108.
BNA Surr-Phenol-d5	71.	40. - 108.
BNA Surr-2-Fluorophenol	80.	36. - 103.
BNA Surr-2,4,6-Tribromophenol	90.	36. - 133.

LABORATORY COMMENTS:

ND - Not detected at the report limit.
B - Analyte was detected in the method blank.
J - Estimated Value below Report Limit.
E - Estimated Value above the calibration limit of the instrument.
- Recovery outside Laboratory historical or method prescribed limits.
All results reported on a wet weight basis.
BNA PQL's elevated due to sample matrix.
BNA surrogates diluted out due to sample matrix.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

HARDING ESE 4997

1400 CENTERPOINT BLVD,STE.158
KNOXVILLE, TN 37932-1968

Project: 54245.11
Project Name: ANG-GABRESKI
Sampler: JANNA PEEVLER

Lab Number: 02-A113876
Sample ID: 8QF
Sample Type: Soil
Site ID:

Date Collected: 7/ 9/02
Time Collected: 12:15
Date Received: 7/12/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Acenaphthylene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Anthracene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Benzo(a)anthracene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Benzo(a)pyrene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Benzo(b)fluoranthene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Benzo(g,h,i)perylene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Benzo(k)fluoranthene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
4-Bromophenylphenylether	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Butylbenzylphthalate	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Carbazole	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
4-Chloro-3-methylphenol	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
4-Chloroaniline	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
bis(2-Chloroethoxy)methane	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
bis(2-Chloroethyl)ether	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
bis(2-Chloroisopropyl)ether	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
2-Chloronaphthalene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
2-Chlorophenol	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
4-Chlorophenylphenylether	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Chrysene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Dibenzofuran	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Dibenz(a,h)anthracene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
1,2-Dichlorobenzene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
1,3-Dichlorobenzene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113876
Sample ID: 8QF
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
3,3'-Dichlorobenzidine	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
2,4-Dichlorophenol	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Diethylphthalate	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
2,4-Dimethylphenol	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Dimethylphthalate	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Di-n-butylphthalate	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
4,6-Dinitro-2-methylphenol	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
2,4-Dinitrophenol	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
2,4-dinitrotoluene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
2,6-Dinitrotoluene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Di-n-octylphthalate	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Fluoranthene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Fluorene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Hexachlorobenzene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Hexachlorobutadiene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Hexachlorocyclopentadiene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Hexachloroethane	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Indeno(1,2,3-cd)pyrene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Isophorone	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
2-Methylnaphthalene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
2-Methylphenol	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
m,p-Methylphenol	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Naphthalene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
2-Nitroaniline	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
3-Nitroaniline	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
4-Nitroaniline	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Nitrobenzene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
2-Nitrophenol	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
4-Nitrophenol	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
N-nitrosodi-n-propylamine	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
N-nitrosodiphenylamine	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Pentachlorophenol	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Phenanthrene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113876
Sample ID: 8QF
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Pyrene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
Bis(2-ethylhexyl)phthalate	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
1,2,4-Trichlorobenzene	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
2,4,5-Trichlorophenol	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
2,4,6-Trichlorophenol	ND	mg/kg	10.7	25	7/24/02	22:41	M.Schott	8270C	5852
VOLATILE ORGANICS									
Acetone	ND	mg/kg	0.250	5	7/22/02	2:17	J. Yun	8260B	2268
Benzene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
Bromobenzene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
Bromochloromethane	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
Bromoform	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
Bromomethane	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
2-Butanone	ND	mg/kg	0.250	5	7/22/02	2:17	J. Yun	8260B	2268
n-Butylbenzene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
sec-Butylbenzene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
t-Butylbenzene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
Carbon disulfide	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
Carbon tetrachloride	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
Chlorobenzene	0.0325	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
Chloroethane	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
Chloroform	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
Chloromethane	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
2-Chlorotoluene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
4-Chlorotoluene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
1,2-Dibromo-3-chloropropane	ND	mg/kg	0.0500	5	7/22/02	2:17	J. Yun	8260B	2268
Dibromochloromethane	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
1,2-Dibromoethane	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
Dibromomethane	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
1,2-Dichlorobenzene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
1,3-Dichlorobenzene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
1,4-Dichlorobenzene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
Dichlorodifluoromethane	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113876
Sample ID: 8QF
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
1,2-Dichloroethane	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
1,1-Dichloroethene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
cis-1,2-Dichloroethene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
trans-1,2-Dichloroethene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
1,2-Dichloropropane	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
1,3-Dichloropropane	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
2,2-Dichloropropane	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
1,1-Dichloropropene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
cis-1,3-Dichloropropene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
trans-1,3-Dichloropropene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
Ethylbenzene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
Hexachlorobutadiene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
2-Hexanone	ND	mg/kg	0.0500	5	7/22/02	2:17	J. Yun	8260B	2268
Isopropylbenzene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
4-Isopropyltoluene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
4-Methyl-2-pentanone	ND	mg/kg	0.0500	5	7/22/02	2:17	J. Yun	8260B	2268
Methylene chloride	ND	mg/kg	0.0250	5	7/22/02	2:17	J. Yun	8260B	2268
Naphthalene	ND	mg/kg	0.0250	5	7/22/02	2:17	J. Yun	8260B	2268
n-Propylbenzene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
Styrene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
1,1,1,2-Tetrachloroethane	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
Tetrachloroethene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
Toluene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
1,2,3-Trichlorobenzene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
1,2,4-Trichlorobenzene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
1,1,1-Trichloroethane	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
1,1,2-Trichloroethane	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
Trichloroethene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
1,2,3-Trichloropropane	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
1,2,4-Trimethylbenzene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
1,3,5-Trimethylbenzene	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
Vinyl chloride	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113876
Sample ID: 8QF
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
Bromodichloromethane	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
Trichlorofluoromethane	ND	mg/kg	0.0100	5	7/22/02	2:17	J. Yun	8260B	2268
METALS									
Arsenic	ND	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Beryllium	ND	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Cadmium	48.9	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Chromium	8.51	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Copper	79.4	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Lead	54.1	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Mercury	0.40	mg/kg	0.19	2	7/17/02	15:13	K.Hatchett	7471A	3951
Nickel	12.5	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Silver	24.0	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	23.4 gm	1.0 ml	7/15/02		M. Cauthen	3550

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	142.	56. - 155.
VOA Surr Toluene-d8	115.	79. - 130.
VOA Surr, 4-BFB	104.	62. - 155.
VOA Surr, DBFM	127.	74. - 127.

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113876
Sample ID: 8QF
Project: 54245.11

LABORATORY COMMENTS:

ND - Not detected at the report limit.
B - Analyte was detected in the method blank.
J - Estimated Value below Report Limit.
E - Estimated Value above the calibration limit of the instrument.
- Recovery outside Laboratory historical or method prescribed limits.
All results reported on a wet weight basis.
BNA PQL's elevated due to sample matrix.
BNA surrogates diluted out due to sample matrix.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

HARDING ESE 4997

1400 CENTERPOINT BLVD,STE.158
KNOXVILLE, TN 37932-1968

Project: 54245.11
Project Name: ANG-GABRESKI
Sampler: JANNA PEEVLER

Lab Number: 02-A113877
Sample ID: 8D
Sample Type: Soil
Site ID:

Date Collected: 7/ 9/02
Time Collected: 14:41
Date Received: 7/12/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Acenaphthylene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Anthracene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Benzo(a)anthracene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Benzo(a)pyrene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Benzo(b)fluoranthene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Benzo(g,h,i)perylene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Benzo(k)fluoranthene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
4-Bromophenylphenylether	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Butylbenzylphthalate	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Carbazole	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
4-Chloro-3-methylphenol	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
4-Chloroaniline	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
bis(2-Chloroethoxy)methane	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
bis(2-Chloroethyl)ether	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
bis(2-Chloroisopropyl)ether	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
2-Chloronaphthalene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
2-Chlorophenol	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
4-Chlorophenylphenylether	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Chrysene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Dibenzofuran	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Dibenz(a,h)anthracene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
1,2-Dichlorobenzene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
1,3-Dichlorobenzene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113877
Sample ID: 8D
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
3,3'-Dichlorobenzidine	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
2,4-Dichlorophenol	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Diethylphthalate	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
2,4-Dimethylphenol	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Dimethylphthalate	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Di-n-butylphthalate	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
4,6-Dinitro-2-methylphenol	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
2,4-Dinitrophenol	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
2,4-dinitrotoluene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
2,6-Dinitrotoluene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Di-n-octylphthalate	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Fluoranthene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Fluorene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Hexachlorobenzene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Hexachlorobutadiene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Hexachlorocyclopentadiene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Hexachloroethane	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Indeno(1,2,3-cd)pyrene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Isophorone	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
2-Methylnaphthalene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
2-Methylphenol	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
m,p-Methylphenol	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Naphthalene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
2-Nitroaniline	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
3-Nitroaniline	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
4-Nitroaniline	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Nitrobenzene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
2-Nitrophenol	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
4-Nitrophenol	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
N-nitrosodi-n-propylamine	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
N-nitrosodiphenylamine	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Pentachlorophenol	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Phenanthrene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113877
Sample ID: 8D
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Pyrene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
Bis(2-ethylhexyl)phthalate	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
1,2,4-Trichlorobenzene	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
2,4,5-Trichlorophenol	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
2,4,6-Trichlorophenol	ND	mg/kg	488.	100	7/24/02	18:53	M.Schott	8270C	5852
VOLATILE ORGANICS									
Acetone	ND	mg/kg	250.	5000	7/22/02	4:51	J. Yun	8260B	2268
Benzene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Bromobenzene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Bromochloromethane	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Bromoform	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Bromomethane	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
2-Butanone	ND	mg/kg	250.	5000	7/22/02	4:51	J. Yun	8260B	2268
n-Butylbenzene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
sec-Butylbenzene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
t-Butylbenzene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Carbon disulfide	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Carbon tetrachloride	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Chlorobenzene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Chloroethane	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Chloroform	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Chloromethane	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
2-Chlorotoluene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
4-Chlorotoluene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
1,2-Dibromo-3-chloropropane	ND	mg/kg	50.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Dibromochloromethane	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
1,2-Dibromoethane	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Dibromomethane	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
1,2-Dichlorobenzene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
1,3-Dichlorobenzene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
1,4-Dichlorobenzene	14.5	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Dichlorodifluoromethane	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113877
Sample ID: 8D
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	82.5	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
1,2-Dichloroethane	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
1,1-Dichloroethene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
cis-1,2-Dichloroethene	147.	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
trans-1,2-Dichloroethene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
1,2-Dichloropropane	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
1,3-Dichloropropane	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
2,2-Dichloropropane	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
1,1-Dichloropropene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
cis-1,3-Dichloropropene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
trans-1,3-Dichloropropene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Ethylbenzene	19.5	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Hexachlorobutadiene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
2-Hexanone	ND	mg/kg	50.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Isopropylbenzene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
4-Isopropyltoluene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
4-Methyl-2-pentanone	ND	mg/kg	50.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Methylene chloride	ND	mg/kg	25.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Naphthalene	ND	mg/kg	25.0	5000	7/22/02	4:51	J. Yun	8260B	2268
n-Propylbenzene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Styrene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
1,1,1,2-Tetrachloroethane	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
1,1,2,2-Tetrachloroethane	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Tetrachloroethene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Toluene	75.5	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
1,2,3-Trichlorobenzene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
1,2,4-Trichlorobenzene	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
1,1,1-Trichloroethane	730.	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
1,1,2-Trichloroethane	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Trichloroethene	615.	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
1,2,3-Trichloropropane	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
1,2,4-Trimethylbenzene	22.5	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
1,3,5-Trimethylbenzene	10.5	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Vinyl chloride	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113877
Sample ID: 8D
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	70.0	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Bromodichloromethane	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
Trichlorofluoromethane	ND	mg/kg	10.0	5000	7/22/02	4:51	J. Yun	8260B	2268
METALS									
Arsenic	5.60	mg/kg	1.00	1	7/17/02	15:15	Rob Hunt	6010B	3537
Beryllium	ND	mg/kg	1.00	1	7/17/02	15:15	Rob Hunt	6010B	3537
Cadmium	56.4	mg/kg	1.00	1	7/17/02	15:15	Rob Hunt	6010B	3537
Chromium	58.8	mg/kg	1.00	1	7/17/02	15:15	Rob Hunt	6010B	3537
Copper	87.6	mg/kg	1.00	1	7/17/02	15:15	Rob Hunt	6010B	3537
Lead	348.	mg/kg	1.00	1	7/17/02	15:15	Rob Hunt	6010B	3537
Mercury	3.13	mg/kg	1.94	20	7/17/02	15:13	K.Hatchett	7471A	3951
Nickel	28.8	mg/kg	1.00	1	7/17/02	15:15	Rob Hunt	6010B	3537
Silver	21.0	mg/kg	1.00	1	7/17/02	15:15	Rob Hunt	6010B	3537

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	20.5 gm	10.0 ml	7/15/02		M. Cauthen	3550

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	118.	56. - 155.
VOA Surr Toluene-d8	115.	79. - 130.
VOA Surr, 4-BFB	104.	62. - 155.
VOA Surr, DBFM	116.	74. - 127.

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113877
Sample ID: 8D
Project: 54245.11

LABORATORY COMMENTS:

ND - Not detected at the report limit.
B - Analyte was detected in the method blank.
J - Estimated Value below Report Limit.
E - Estimated Value above the calibration limit of the instrument.
- Recovery outside Laboratory historical or method prescribed limits.
All results reported on a wet weight basis.
BNA PQL's elevated due to sample matrix.
BNA surrogates diluted out due to sample matrix.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

HARDING ESE 4997

1400 CENTERPOINT BLVD,STE.158
KNOXVILLE, TN 37932-1968

Project: 54245.11
Project Name: ANG-GABRESKI
Sampler: JANNA PEEVLER

Lab Number: 02-A113878
Sample ID: 8E
Sample Type: Soil
Site ID:

Date Collected: 7/ 9/02
Time Collected: 16:45
Date Received: 7/12/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Acenaphthylene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Anthracene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Benzo(a)anthracene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Benzo(a)pyrene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Benzo(b)fluoranthene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Benzo(g,h,i)perylene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Benzo(k)fluoranthene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
4-Bromophenylphenylether	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Butylbenzylphthalate	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Carbazole	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
4-Chloro-3-methylphenol	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
4-Chloroaniline	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
bis(2-Chloroethoxy)methane	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
bis(2-Chloroethyl)ether	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
bis(2-Chloroisopropyl)ether	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
2-Chloronaphthalene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
2-Chlorophenol	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
4-Chlorophenylphenylether	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Chrysene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Dibenzofuran	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Dibenz(a,h)anthracene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
1,2-Dichlorobenzene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
1,3-Dichlorobenzene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113878
Sample ID: 8E
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
3,3'-Dichlorobenzidine	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
2,4-Dichlorophenol	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Diethylphthalate	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
2,4-Dimethylphenol	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Dimethylphthalate	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Di-n-butylphthalate	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
4,6-Dinitro-2-methylphenol	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
2,4-Dinitrophenol	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
2,4-dinitrotoluene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
2,6-Dinitrotoluene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Di-n-octylphthalate	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Fluoranthene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Fluorene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Hexachlorobenzene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Hexachlorobutadiene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Hexachlorocyclopentadiene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Hexachloroethane	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Indeno(1,2,3-cd)pyrene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Isophorone	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
2-Methylnaphthalene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
2-Methylphenol	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
m,p-Methylphenol	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Naphthalene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
2-Nitroaniline	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
3-Nitroaniline	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
4-Nitroaniline	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Nitrobenzene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
2-Nitrophenol	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
4-Nitrophenol	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
N-nitrosodi-n-propylamine	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
N-nitrosodiphenylamine	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Pentachlorophenol	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Phenanthrene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113878
Sample ID: 8E
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Pyrene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
Bis(2-ethylhexyl)phthalate	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
1,2,4-Trichlorobenzene	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
2,4,5-Trichlorophenol	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
2,4,6-Trichlorophenol	ND	mg/kg	1.65	5	7/23/02	12:58	M.Schott	8270C	5852
VOLATILE ORGANICS									
Acetone	ND	mg/kg	0.250	5	7/22/02	2:48	J. Yun	8260B	2268
Benzene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
Bromobenzene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
Bromochloromethane	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
Bromoform	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
Bromomethane	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
2-Butanone	ND	mg/kg	0.250	5	7/22/02	2:48	J. Yun	8260B	2268
n-Butylbenzene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
sec-Butylbenzene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
t-Butylbenzene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
Carbon disulfide	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
Carbon tetrachloride	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
Chlorobenzene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
Chloroethane	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
Chloroform	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
Chloromethane	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
2-Chlorotoluene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
4-Chlorotoluene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
1,2-Dibromo-3-chloropropane	ND	mg/kg	0.0500	5	7/22/02	2:48	J. Yun	8260B	2268
Dibromochloromethane	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
1,2-Dibromoethane	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
Dibromomethane	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
1,2-Dichlorobenzene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
1,3-Dichlorobenzene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
1,4-Dichlorobenzene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
Dichlorodifluoromethane	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113878
Sample ID: 8E
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
1,2-Dichloroethane	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
1,1-Dichloroethene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
cis-1,2-Dichloroethene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
trans-1,2-Dichloroethene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
1,2-Dichloropropane	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
1,3-Dichloropropane	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
2,2-Dichloropropane	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
1,1-Dichloropropene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
cis-1,3-Dichloropropene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
trans-1,3-Dichloropropene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
Ethylbenzene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
Hexachlorobutadiene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
2-Hexanone	ND	mg/kg	0.0500	5	7/22/02	2:48	J. Yun	8260B	2268
Isopropylbenzene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
4-Isopropyltoluene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
4-Methyl-2-pentanone	ND	mg/kg	0.0500	5	7/22/02	2:48	J. Yun	8260B	2268
Methylene chloride	ND	mg/kg	0.0250	5	7/22/02	2:48	J. Yun	8260B	2268
Naphthalene	ND	mg/kg	0.0250	5	7/22/02	2:48	J. Yun	8260B	2268
n-Propylbenzene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
Styrene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
1,1,1,2-Tetrachloroethane	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
Tetrachloroethene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
Toluene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
1,2,3-Trichlorobenzene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
1,2,4-Trichlorobenzene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
1,1,1-Trichloroethane	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
1,1,2-Trichloroethane	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
Trichloroethene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
1,2,3-Trichloropropane	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
1,2,4-Trimethylbenzene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
1,3,5-Trimethylbenzene	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
Vinyl chloride	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113878
Sample ID: 8E
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
Bromodichloromethane	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
Trichlorofluoromethane	ND	mg/kg	0.0100	5	7/22/02	2:48	J. Yun	8260B	2268
METALS									
Arsenic	ND	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537
Beryllium	ND	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537
Cadmium	ND	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537
Chromium	4.03	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537
Copper	3.45	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537
Lead	4.22	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537
Mercury	ND	mg/kg	0.10	1	7/17/02	15:13	K.Hatchett	7471A	3951
Nickel	1.73	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537
Silver	ND	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	30.2 gm	1.0 ml	7/15/02		M. Cauthen	3550

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	137.	56. - 155.
VOA Surr Toluene-d8	117.	79. - 130.
VOA Surr, 4-BFB	103.	62. - 155.
VOA Surr, DBFM	125.	74. - 127.
BNA Surr-Nitrobenzene-d5	79.	34. - 105.
BNA Surr-2-Fluorobiphenyl	69.	36. - 100.

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113878
Sample ID: 8E
Project: 54245.11

Surrogate	% Recovery	Target Range
BNA Surr-Terphenyl-d14	79.	45. - 108.
BNA Surr-Phenol-d5	63.	40. - 108.
BNA Surr-2-Fluorophenol	70.	36. - 103.
BNA Surr-2,4,6-Tribromophenol	92.	36. - 133.

LABORATORY COMMENTS:

ND - Not detected at the report limit.
B - Analyte was detected in the method blank.
J - Estimated Value below Report Limit.
E - Estimated Value above the calibration limit of the instrument.
- Recovery outside Laboratory historical or method prescribed limits.
All results reported on a wet weight basis.
BNA PQL's elevated due to sample matrix.
BNA surrogates diluted out due to sample matrix.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

HARDING ESE 4997

1400 CENTERPOINT BLVD,STE.158
KNOXVILLE, TN 37932-1968

Project: 54245.11
Project Name: ANG-GABRESKI
Sampler: JANNA PEEVLER

Lab Number: 02-A113879
Sample ID: 8F
Sample Type: Soil
Site ID:

Date Collected: 7/ 9/02
Time Collected: 17:18
Date Received: 7/12/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Acenaphthylene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Anthracene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Benzo(a)anthracene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Benzo(a)pyrene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Benzo(b)fluoranthene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Benzo(g,h,i)perylene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Benzo(k)fluoranthene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
4-Bromophenylphenylether	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Butylbenzylphthalate	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Carbazole	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
4-Chloro-3-methylphenol	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
4-Chloroaniline	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
bis(2-Chloroethoxy)methane	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
bis(2-Chloroethyl)ether	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
bis(2-Chloroisopropyl)ether	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
2-Chloronaphthalene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
2-Chlorophenol	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
4-Chlorophenylphenylether	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Chrysene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Dibenzofuran	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Dibenz(a,h)anthracene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
1,2-Dichlorobenzene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
1,3-Dichlorobenzene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113879
Sample ID: 8F
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
3,3'-Dichlorobenzidine	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
2,4-Dichlorophenol	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Diethylphthalate	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
2,4-Dimethylphenol	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Dimethylphthalate	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Di-n-butylphthalate	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
4,6-Dinitro-2-methylphenol	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
2,4-Dinitrophenol	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
2,4-dinitrotoluene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
2,6-Dinitrotoluene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Di-n-octylphthalate	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Fluoranthene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Fluorene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Hexachlorobenzene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Hexachlorobutadiene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Hexachlorocyclopentadiene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Hexachloroethane	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Indeno(1,2,3-cd)pyrene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Isophorone	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
2-Methylnaphthalene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
2-Methylphenol	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
m,p-Methylphenol	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Naphthalene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
2-Nitroaniline	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
3-Nitroaniline	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
4-Nitroaniline	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Nitrobenzene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
2-Nitrophenol	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
4-Nitrophenol	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
N-nitrosodi-n-propylamine	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
N-nitrosodiphenylamine	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Pentachlorophenol	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Phenanthrene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113879
Sample ID: 8F
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Pyrene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
Bis(2-ethylhexyl)phthalate	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
1,2,4-Trichlorobenzene	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
2,4,5-Trichlorophenol	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
2,4,6-Trichlorophenol	ND	mg/kg	16.5	50	7/24/02	23:19	M.Schott	8270C	5852
VOLATILE ORGANICS									
Acetone	ND	mg/kg	0.250	5	7/23/02	17:04	J. Yun	8260B	1455
Benzene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
Bromobenzene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
Bromochloromethane	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
Bromoform	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
Bromomethane	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
2-Butanone	ND	mg/kg	0.250	5	7/23/02	17:04	J. Yun	8260B	1455
n-Butylbenzene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
sec-Butylbenzene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
t-Butylbenzene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
Carbon disulfide	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
Carbon tetrachloride	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
Chlorobenzene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
Chloroethane	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
Chloroform	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
Chloromethane	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
2-Chlorotoluene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
4-Chlorotoluene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
1,2-Dibromo-3-chloropropane	ND	mg/kg	0.0500	5	7/23/02	17:04	J. Yun	8260B	1455
Dibromochloromethane	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
1,2-Dibromoethane	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
Dibromomethane	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
1,2-Dichlorobenzene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
1,3-Dichlorobenzene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
1,4-Dichlorobenzene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
Dichlorodifluoromethane	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113879
Sample ID: 8F
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
1,2-Dichloroethane	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
1,1-Dichloroethene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
cis-1,2-Dichloroethene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
trans-1,2-Dichloroethene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
1,2-Dichloropropane	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
1,3-Dichloropropane	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
2,2-Dichloropropane	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
1,1-Dichloropropene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
cis-1,3-Dichloropropene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
trans-1,3-Dichloropropene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
Ethylbenzene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
Hexachlorobutadiene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
2-Hexanone	ND	mg/kg	0.0500	5	7/23/02	17:04	J. Yun	8260B	1455
Isopropylbenzene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
4-Isopropyltoluene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
4-Methyl-2-pentanone	ND	mg/kg	0.0500	5	7/23/02	17:04	J. Yun	8260B	1455
Methylene chloride	ND	mg/kg	0.0250	5	7/23/02	17:04	J. Yun	8260B	1455
Naphthalene	ND	mg/kg	0.0250	5	7/23/02	17:04	J. Yun	8260B	1455
n-Propylbenzene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
Styrene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
1,1,1,2-Tetrachloroethane	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
Tetrachloroethene	0.0100	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
Toluene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
1,2,3-Trichlorobenzene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
1,2,4-Trichlorobenzene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
1,1,1-Trichloroethane	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
1,1,2-Trichloroethane	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
Trichloroethene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
1,2,3-Trichloropropane	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
1,2,4-Trimethylbenzene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
1,3,5-Trimethylbenzene	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
Vinyl chloride	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113879
Sample ID: 8F
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
Bromodichloromethane	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
Trichlorofluoromethane	ND	mg/kg	0.0100	5	7/23/02	17:04	J. Yun	8260B	1455
METALS									
Arsenic	ND	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Beryllium	ND	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Cadmium	1.94	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Chromium	8.93	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Copper	11.7	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Lead	99.0	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Mercury	0.14	mg/kg	0.10	1	7/17/02	15:13	K.Hatchett	7471A	3951
Nickel	1.17	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Silver	ND	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	30.0 gm	1.0 ml	7/15/02		M. Cauthen	3550

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	102.	56. - 155.
VOA Surr Toluene-d8	112.	79. - 130.
VOA Surr, 4-BFB	100.	62. - 155.
VOA Surr, DBFM	110.	74. - 127.

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113879
Sample ID: 8F
Project: 54245.11

LABORATORY COMMENTS:

ND - Not detected at the report limit.
B - Analyte was detected in the method blank.
J - Estimated Value below Report Limit.
E - Estimated Value above the calibration limit of the instrument.
- Recovery outside Laboratory historical or method prescribed limits.
All results reported on a wet weight basis.
BNA PQL's elevated due to sample matrix.
BNA surrogates diluted out due to sample matrix.
Volatile 8260 report limit elevated due to sample matrix.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

HARDING ESE 4997

1400 CENTERPOINT BLVD,STE.158
KNOXVILLE, TN 37932-1968

Project: 54245.11
Project Name: ANG-GABRESKI
Sampler: JANNA PEEVLER

Lab Number: 02-A113880
Sample ID: 8TA
Sample Type: Soil
Site ID:

Date Collected: 7/ 9/02
Time Collected: 18:00
Date Received: 7/12/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Acenaphthylene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Anthracene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Benzo(a)anthracene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Benzo(a)pyrene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Benzo(b)fluoranthene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Benzo(g,h,i)perylene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Benzo(k)fluoranthene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
4-Bromophenylphenylether	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Butylbenzylphthalate	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Carbazole	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
4-Chloro-3-methylphenol	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
4-Chloroaniline	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
bis(2-Chloroethoxy)methane	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
bis(2-Chloroethyl)ether	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
2-Chloronaphthalene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
2-Chlorophenol	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
4-Chlorophenylphenylether	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Chrysene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Dibenzofuran	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Dibenz(a,h)anthracene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
1,2-Dichlorobenzene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
1,3-Dichlorobenzene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113880
Sample ID: 8TA
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
3,3'-Dichlorobenzidine	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
2,4-Dichlorophenol	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Diethylphthalate	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
2,4-Dimethylphenol	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Dimethylphthalate	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Di-n-butylphthalate	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
2,4-Dinitrophenol	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
2,4-dinitrotoluene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
2,6-Dinitrotoluene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Di-n-octylphthalate	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Fluoranthene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Fluorene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Hexachlorobenzene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Hexachlorobutadiene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Hexachlorocyclopentadiene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Hexachloroethane	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Isophorone	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
2-Methylnaphthalene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
2-Methylphenol	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
m,p-Methylphenol	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Naphthalene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
2-Nitroaniline	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
3-Nitroaniline	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
4-Nitroaniline	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Nitrobenzene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
2-Nitrophenol	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
4-Nitrophenol	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
N-nitrosodi-n-propylamine	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
N-nitrosodiphenylamine	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Pentachlorophenol	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Phenanthrene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113880
Sample ID: 8TA
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Pyrene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
1,2,4-Trichlorobenzene	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
2,4,5-Trichlorophenol	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
2,4,6-Trichlorophenol	ND	mg/kg	0.330	1	7/22/02	19:57	M.Schott	8270C	5852
VOLATILE ORGANICS									
Acetone	ND	mg/kg	0.250	5	7/23/02	17:35	J. Yun	8260B	1455
Benzene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
Bromobenzene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
Bromochloromethane	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
Bromoform	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
Bromomethane	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
2-Butanone	ND	mg/kg	0.250	5	7/23/02	17:35	J. Yun	8260B	1455
n-Butylbenzene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
sec-Butylbenzene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
t-Butylbenzene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
Carbon disulfide	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
Carbon tetrachloride	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
Chlorobenzene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
Chloroethane	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
Chloroform	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
Chloromethane	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
2-Chlorotoluene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
4-Chlorotoluene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
1,2-Dibromo-3-chloropropane	ND	mg/kg	0.0500	5	7/23/02	17:35	J. Yun	8260B	1455
Dibromochloromethane	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
1,2-Dibromoethane	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
Dibromomethane	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
1,2-Dichlorobenzene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
1,3-Dichlorobenzene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
1,4-Dichlorobenzene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
Dichlorodifluoromethane	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113880
Sample ID: 8TA
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
1,2-Dichloroethane	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
1,1-Dichloroethene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
cis-1,2-Dichloroethene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
trans-1,2-Dichloroethene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
1,2-Dichloropropane	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
1,3-Dichloropropane	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
2,2-Dichloropropane	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
1,1-Dichloropropene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
cis-1,3-Dichloropropene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
trans-1,3-Dichloropropene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
Ethylbenzene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
Hexachlorobutadiene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
2-Hexanone	ND	mg/kg	0.0500	5	7/23/02	17:35	J. Yun	8260B	1455
Isopropylbenzene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
4-Isopropyltoluene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
4-Methyl-2-pentanone	ND	mg/kg	0.0500	5	7/23/02	17:35	J. Yun	8260B	1455
Methylene chloride	ND	mg/kg	0.0250	5	7/23/02	17:35	J. Yun	8260B	1455
Naphthalene	ND	mg/kg	0.0250	5	7/23/02	17:35	J. Yun	8260B	1455
n-Propylbenzene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
Styrene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
1,1,1,2-Tetrachloroethane	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
Tetrachloroethene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
Toluene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
1,2,3-Trichlorobenzene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
1,2,4-Trichlorobenzene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
1,1,1-Trichloroethane	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
1,1,2-Trichloroethane	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
Trichloroethene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
1,2,3-Trichloropropane	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
1,2,4-Trimethylbenzene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
1,3,5-Trimethylbenzene	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
Vinyl chloride	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113880
Sample ID: 8TA
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
Bromodichloromethane	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
Trichlorofluoromethane	ND	mg/kg	0.0100	5	7/23/02	17:35	J. Yun	8260B	1455
METALS									
Arsenic	ND	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Beryllium	ND	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Cadmium	2.39	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Chromium	2.39	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Copper	3.38	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Lead	6.36	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Mercury	ND	mg/kg	0.10	1	7/17/02	15:13	K.Hatchett	7471A	3951
Nickel	ND	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Silver	ND	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	30.0 gm	1.0 ml	7/15/02		M. Cauthen	3550

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	105.	56. - 155.
VOA Surr Toluene-d8	113.	79. - 130.
VOA Surr, 4-BFB	95.	62. - 155.
VOA Surr, DBFM	111.	74. - 127.
BNA Surr-Nitrobenzene-d5	77.	34. - 105.
BNA Surr-2-Fluorobiphenyl	67.	36. - 100.

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113880
Sample ID: 8TA
Project: 54245.11

Surrogate	% Recovery	Target Range
BNA Surr-Terphenyl-d14	76.	45. - 108.
BNA Surr-Phenol-d5	70.	40. - 108.
BNA Surr-2-Fluorophenol	76.	36. - 103.
BNA Surr-2,4,6-Tribromophenol	63.	36. - 133.

LABORATORY COMMENTS:

ND - Not detected at the report limit.
B - Analyte was detected in the method blank.
J - Estimated Value below Report Limit.
E - Estimated Value above the calibration limit of the instrument.
- Recovery outside Laboratory historical or method prescribed limits.
All results reported on a wet weight basis.
Volatile 8260 report limit elevated due to sample matrix.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

HARDING ESE 4997

1400 CENTERPOINT BLVD,STE.158
KNOXVILLE, TN 37932-1968

Project: 54245.11
Project Name: ANG-GABRESKI
Sampler: JANNA PEEVLER

Lab Number: 02-A113881
Sample ID: 8GA
Sample Type: Soil
Site ID:

Date Collected: 7/10/02
Time Collected: 8:40
Date Received: 7/12/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Acenaphthylene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Anthracene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Benzo(a)anthracene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Benzo(a)pyrene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Benzo(b)fluoranthene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Benzo(g,h,i)perylene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Benzo(k)fluoranthene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
4-Bromophenylphenylether	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Butylbenzylphthalate	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Carbazole	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
4-Chloro-3-methylphenol	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
4-Chloroaniline	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
bis(2-Chloroethoxy)methane	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
bis(2-Chloroethyl)ether	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
bis(2-Chloroisopropyl)ether	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
2-Chloronaphthalene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
2-Chlorophenol	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
4-Chlorophenylphenylether	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Chrysene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Dibenzofuran	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Dibenz(a,h)anthracene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
1,2-Dichlorobenzene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
1,3-Dichlorobenzene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113881
Sample ID: 8GA
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
3,3'-Dichlorobenzidine	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
2,4-Dichlorophenol	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Diethylphthalate	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
2,4-Dimethylphenol	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Dimethylphthalate	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Di-n-butylphthalate	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
4,6-Dinitro-2-methylphenol	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
2,4-Dinitrophenol	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
2,4-dinitrotoluene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
2,6-Dinitrotoluene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Di-n-octylphthalate	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Fluoranthene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Fluorene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Hexachlorobenzene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Hexachlorobutadiene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Hexachlorocyclopentadiene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Hexachloroethane	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Indeno(1,2,3-cd)pyrene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Isophorone	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
2-Methylnaphthalene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
2-Methylphenol	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
m,p-Methylphenol	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Naphthalene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
2-Nitroaniline	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
3-Nitroaniline	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
4-Nitroaniline	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Nitrobenzene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
2-Nitrophenol	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
4-Nitrophenol	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
N-nitrosodi-n-propylamine	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
N-nitrosodiphenylamine	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Pentachlorophenol	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Phenanthrene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113881
Sample ID: 8GA
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Pyrene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
Bis(2-ethylhexyl)phthalate	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
1,2,4-Trichlorobenzene	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
2,4,5-Trichlorophenol	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
2,4,6-Trichlorophenol	ND	mg/kg	8.25	25	7/24/02	23:57	M.Schott	8270C	5852
VOLATILE ORGANICS									
Acetone	ND	mg/kg	0.250	5	7/23/02	18:06	J. Yun	8260B	1455
Benzene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
Bromobenzene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
Bromochloromethane	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
Bromoform	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
Bromomethane	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
2-Butanone	ND	mg/kg	0.250	5	7/23/02	18:06	J. Yun	8260B	1455
n-Butylbenzene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
sec-Butylbenzene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
t-Butylbenzene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
Carbon disulfide	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
Carbon tetrachloride	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
Chlorobenzene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
Chloroethane	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
Chloroform	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
Chloromethane	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
2-Chlorotoluene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
4-Chlorotoluene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
1,2-Dibromo-3-chloropropane	ND	mg/kg	0.0500	5	7/23/02	18:06	J. Yun	8260B	1455
Dibromochloromethane	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
1,2-Dibromoethane	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
Dibromomethane	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
1,2-Dichlorobenzene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
1,3-Dichlorobenzene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
1,4-Dichlorobenzene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
Dichlorodifluoromethane	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113881
Sample ID: 8GA
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
1,2-Dichloroethane	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
1,1-Dichloroethene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
cis-1,2-Dichloroethene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
trans-1,2-Dichloroethene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
1,2-Dichloropropane	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
1,3-Dichloropropane	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
2,2-Dichloropropane	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
1,1-Dichloropropene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
cis-1,3-Dichloropropene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
trans-1,3-Dichloropropene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
Ethylbenzene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
Hexachlorobutadiene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
2-Hexanone	ND	mg/kg	0.0500	5	7/23/02	18:06	J. Yun	8260B	1455
Isopropylbenzene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
4-Isopropyltoluene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
4-Methyl-2-pentanone	ND	mg/kg	0.0500	5	7/23/02	18:06	J. Yun	8260B	1455
Methylene chloride	ND	mg/kg	0.0250	5	7/23/02	18:06	J. Yun	8260B	1455
Naphthalene	ND	mg/kg	0.0250	5	7/23/02	18:06	J. Yun	8260B	1455
n-Propylbenzene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
Styrene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
1,1,1,2-Tetrachloroethane	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
Tetrachloroethene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
Toluene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
1,2,3-Trichlorobenzene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
1,2,4-Trichlorobenzene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
1,1,1-Trichloroethane	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
1,1,2-Trichloroethane	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
Trichloroethene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
1,2,3-Trichloropropane	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
1,2,4-Trimethylbenzene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
1,3,5-Trimethylbenzene	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
Vinyl chloride	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113881
Sample ID: 8GA
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
Bromodichloromethane	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
Trichlorofluoromethane	ND	mg/kg	0.0100	5	7/23/02	18:06	J. Yun	8260B	1455
METALS									
Arsenic	1.17	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Beryllium	ND	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Cadmium	2.33	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Chromium	6.99	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Copper	15.5	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Lead	9.51	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Mercury	0.28	mg/kg	0.10	1	7/17/02	15:13	K.Hatchett	7471A	3951
Nickel	2.33	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Silver	ND	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	30.3 gm	1.0 ml	7/15/02		M. Cauthen	3550

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	109.	56. - 155.
VOA Surr Toluene-d8	117.	79. - 130.
VOA Surr, 4-BFB	97.	62. - 155.
VOA Surr, DBFM	111.	74. - 127.

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113881
Sample ID: 8GA
Project: 54245.11

LABORATORY COMMENTS:

ND - Not detected at the report limit.
B - Analyte was detected in the method blank.
J - Estimated Value below Report Limit.
E - Estimated Value above the calibration limit of the instrument.
- Recovery outside Laboratory historical or method prescribed limits.
All results reported on a wet weight basis.
BNA PQL's elevated due to sample matrix.
BNA surrogates diluted out due to sample matrix.
Volatile 8260 report limit elevated due to sample matrix.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

HARDING ESE 4997

1400 CENTERPOINT BLVD,STE.158
KNOXVILLE, TN 37932-1968

Project: 54245.11
Project Name: ANG-GABRESKI
Sampler: JANNA PEEVLER

Lab Number: 02-A113882
Sample ID: 8GB
Sample Type: Soil
Site ID:

Date Collected: 7/10/02
Time Collected: 9:05
Date Received: 7/12/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Acenaphthylene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Anthracene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Benzo(a)anthracene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Benzo(a)pyrene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Benzo(b)fluoranthene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Benzo(g,h,i)perylene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Benzo(k)fluoranthene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
4-Bromophenylphenylether	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Butylbenzylphthalate	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Carbazole	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
4-Chloro-3-methylphenol	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
4-Chloroaniline	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
bis(2-Chloroethoxy)methane	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
bis(2-Chloroethyl)ether	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
bis(2-Chloroisopropyl)ether	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
2-Chloronaphthalene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
2-Chlorophenol	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
4-Chlorophenylphenylether	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Chrysene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Dibenzofuran	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Dibenz(a,h)anthracene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
1,2-Dichlorobenzene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
1,3-Dichlorobenzene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113882
Sample ID: 8GB
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
3,3'-Dichlorobenzidine	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
2,4-Dichlorophenol	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Diethylphthalate	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
2,4-Dimethylphenol	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Dimethylphthalate	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Di-n-butylphthalate	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
4,6-Dinitro-2-methylphenol	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
2,4-Dinitrophenol	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
2,4-dinitrotoluene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
2,6-Dinitrotoluene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Di-n-octylphthalate	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Fluoranthene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Fluorene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Hexachlorobenzene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Hexachlorobutadiene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Hexachlorocyclopentadiene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Hexachloroethane	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Indeno(1,2,3-cd)pyrene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Isophorone	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
2-Methylnaphthalene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
2-Methylphenol	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
m,p-Methylphenol	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Naphthalene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
2-Nitroaniline	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
3-Nitroaniline	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
4-Nitroaniline	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Nitrobenzene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
2-Nitrophenol	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
4-Nitrophenol	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
N-nitrosodi-n-propylamine	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
N-nitrosodiphenylamine	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Pentachlorophenol	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Phenanthrene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113882
Sample ID: 8GB
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Pyrene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
Bis(2-ethylhexyl)phthalate	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
1,2,4-Trichlorobenzene	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
2,4,5-Trichlorophenol	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
2,4,6-Trichlorophenol	ND	mg/kg	3.30	10	7/25/02	0:35	M.Schott	8270C	5852
VOLATILE ORGANICS									
Acetone	ND	mg/kg	0.0500	1	7/23/02	18:36	J. Yun	8260B	1455
Benzene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
Bromobenzene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
Bromochloromethane	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
Bromoform	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
Bromomethane	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
2-Butanone	ND	mg/kg	0.0500	1	7/23/02	18:36	J. Yun	8260B	1455
n-Butylbenzene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
sec-Butylbenzene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
t-Butylbenzene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
Carbon disulfide	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
Carbon tetrachloride	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
Chlorobenzene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
Chloroethane	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
Chloroform	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
Chloromethane	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
2-Chlorotoluene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
4-Chlorotoluene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
1,2-Dibromo-3-chloropropane	ND	mg/kg	0.0100	1	7/23/02	18:36	J. Yun	8260B	1455
Dibromochloromethane	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
1,2-Dibromoethane	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
Dibromomethane	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
1,2-Dichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
1,3-Dichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
1,4-Dichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
Dichlorodifluoromethane	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113882
Sample ID: 8GB
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
1,2-Dichloroethane	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
1,1-Dichloroethene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
cis-1,2-Dichloroethene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
trans-1,2-Dichloroethene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
1,2-Dichloropropane	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
1,3-Dichloropropane	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
2,2-Dichloropropane	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
1,1-Dichloropropene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
cis-1,3-Dichloropropene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
trans-1,3-Dichloropropene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
Ethylbenzene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
Hexachlorobutadiene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
2-Hexanone	ND	mg/kg	0.0100	1	7/23/02	18:36	J. Yun	8260B	1455
Isopropylbenzene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
4-Isopropyltoluene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
4-Methyl-2-pentanone	ND	mg/kg	0.0100	1	7/23/02	18:36	J. Yun	8260B	1455
Methylene chloride	ND	mg/kg	0.00500	1	7/23/02	18:36	J. Yun	8260B	1455
Naphthalene	ND	mg/kg	0.00500	1	7/23/02	18:36	J. Yun	8260B	1455
n-Propylbenzene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
Styrene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
1,1,1,2-Tetrachloroethane	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
Tetrachloroethene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
Toluene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
1,2,3-Trichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
1,2,4-Trichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
1,1,1-Trichloroethane	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
1,1,2-Trichloroethane	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
Trichloroethene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
1,2,3-Trichloropropane	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
1,2,4-Trimethylbenzene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
1,3,5-Trimethylbenzene	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
Vinyl chloride	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113882
Sample ID: 8GB
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	mg/kg	0.0020	1	7/23/02	18:36	J. Yun	8260B	1455
Bromodichloromethane	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
Trichlorofluoromethane	ND	mg/kg	0.00200	1	7/23/02	18:36	J. Yun	8260B	1455
METALS									
Arsenic	1.57	mg/kg	0.98	1	7/17/02	15:15	Rob Hunt	6010B	3537
Beryllium	ND	mg/kg	0.98	1	7/17/02	15:15	Rob Hunt	6010B	3537
Cadmium	8.41	mg/kg	0.98	1	7/17/02	15:15	Rob Hunt	6010B	3537
Chromium	22.9	mg/kg	0.98	1	7/17/02	15:15	Rob Hunt	6010B	3537
Copper	62.8	mg/kg	0.98	1	7/17/02	15:15	Rob Hunt	6010B	3537
Lead	43.6	mg/kg	0.98	1	7/17/02	15:15	Rob Hunt	6010B	3537
Mercury	1.65	mg/kg	0.20	2	7/17/02	15:13	K.Hatchett	7471A	3951
Nickel	2.94	mg/kg	0.98	1	7/17/02	15:15	Rob Hunt	6010B	3537
Silver	ND	mg/kg	0.98	1	7/17/02	15:15	Rob Hunt	6010B	3537

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	30.2 gm	1.0 ml	7/15/02		M. Cauthen	3550

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	99.	56. - 155.
VOA Surr Toluene-d8	116.	79. - 130.
VOA Surr, 4-BFB	97.	62. - 155.
VOA Surr, DBFM	110.	74. - 127.

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113882
Sample ID: 8GB
Project: 54245.11

LABORATORY COMMENTS:

ND - Not detected at the report limit.
B - Analyte was detected in the method blank.
J - Estimated Value below Report Limit.
E - Estimated Value above the calibration limit of the instrument.
- Recovery outside Laboratory historical or method prescribed limits.
All results reported on a wet weight basis.
BNA PQL's elevated due to sample matrix.
BNA surrogates diluted out due to sample matrix.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

HARDING ESE 4997

1400 CENTERPOINT BLVD,STE.158
KNOXVILLE, TN 37932-1968

Project: 54245.11
Project Name: ANG-GABRESKI
Sampler: JANNA PEEVLER

Lab Number: 02-A113883
Sample ID: 8A
Sample Type: Soil
Site ID:

Date Collected: 7/10/02
Time Collected: 9:40
Date Received: 7/12/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Acenaphthylene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Anthracene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Benzo(a)anthracene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Benzo(a)pyrene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Benzo(b)fluoranthene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Benzo(g,h,i)perylene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Benzo(k)fluoranthene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
4-Bromophenylphenylether	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Butylbenzylphthalate	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Carbazole	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
4-Chloro-3-methylphenol	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
4-Chloroaniline	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
bis(2-Chloroethoxy)methane	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
bis(2-Chloroethyl)ether	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
bis(2-Chloroisopropyl)ether	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
2-Chloronaphthalene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
2-Chlorophenol	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
4-Chlorophenylphenylether	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Chrysene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Dibenzofuran	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Dibenz(a,h)anthracene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
1,2-Dichlorobenzene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
1,3-Dichlorobenzene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113883
Sample ID: 8A
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
3,3'-Dichlorobenzidine	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
2,4-Dichlorophenol	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Diethylphthalate	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
2,4-Dimethylphenol	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Dimethylphthalate	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Di-n-butylphthalate	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
4,6-Dinitro-2-methylphenol	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
2,4-Dinitrophenol	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
2,4-dinitrotoluene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
2,6-Dinitrotoluene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Di-n-octylphthalate	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Fluoranthene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Fluorene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Hexachlorobenzene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Hexachlorobutadiene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Hexachlorocyclopentadiene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Hexachloroethane	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Indeno(1,2,3-cd)pyrene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Isophorone	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
2-Methylnaphthalene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
2-Methylphenol	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
m,p-Methylphenol	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Naphthalene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
2-Nitroaniline	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
3-Nitroaniline	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
4-Nitroaniline	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Nitrobenzene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
2-Nitrophenol	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
4-Nitrophenol	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
N-nitrosodi-n-propylamine	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
N-nitrosodiphenylamine	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Pentachlorophenol	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Phenanthrene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113883
Sample ID: 8A
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Pyrene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
Bis(2-ethylhexyl)phthalate	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
1,2,4-Trichlorobenzene	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
2,4,5-Trichlorophenol	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
2,4,6-Trichlorophenol	ND	mg/kg	1.65	5	7/25/02	1:13	M.Schott	8270C	5852
VOLATILE ORGANICS									
Acetone	ND	mg/kg	0.0500	1	7/23/02	19:07	J. Yun	8260B	1455
Benzene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
Bromobenzene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
Bromochloromethane	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
Bromoform	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
Bromomethane	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
2-Butanone	ND	mg/kg	0.0500	1	7/23/02	19:07	J. Yun	8260B	1455
n-Butylbenzene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
sec-Butylbenzene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
t-Butylbenzene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
Carbon disulfide	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
Carbon tetrachloride	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
Chlorobenzene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
Chloroethane	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
Chloroform	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
Chloromethane	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
2-Chlorotoluene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
4-Chlorotoluene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
1,2-Dibromo-3-chloropropane	ND	mg/kg	0.0100	1	7/23/02	19:07	J. Yun	8260B	1455
Dibromochloromethane	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
1,2-Dibromoethane	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
Dibromomethane	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
1,2-Dichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
1,3-Dichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
1,4-Dichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
Dichlorodifluoromethane	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113883
Sample ID: 8A
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
1,2-Dichloroethane	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
1,1-Dichloroethene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
cis-1,2-Dichloroethene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
trans-1,2-Dichloroethene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
1,2-Dichloropropane	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
1,3-Dichloropropane	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
2,2-Dichloropropane	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
1,1-Dichloropropene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
cis-1,3-Dichloropropene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
trans-1,3-Dichloropropene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
Ethylbenzene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
Hexachlorobutadiene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
2-Hexanone	ND	mg/kg	0.0100	1	7/23/02	19:07	J. Yun	8260B	1455
Isopropylbenzene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
4-Isopropyltoluene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
4-Methyl-2-pentanone	ND	mg/kg	0.0100	1	7/23/02	19:07	J. Yun	8260B	1455
Methylene chloride	ND	mg/kg	0.00500	1	7/23/02	19:07	J. Yun	8260B	1455
Naphthalene	ND	mg/kg	0.00500	1	7/23/02	19:07	J. Yun	8260B	1455
n-Propylbenzene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
Styrene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
1,1,1,2-Tetrachloroethane	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
Tetrachloroethene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
Toluene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
1,2,3-Trichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
1,2,4-Trichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
1,1,1-Trichloroethane	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
1,1,2-Trichloroethane	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
Trichloroethene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
1,2,3-Trichloropropane	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
1,2,4-Trimethylbenzene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
1,3,5-Trimethylbenzene	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
Vinyl chloride	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113883
Sample ID: 8A
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	mg/kg	0.0020	1	7/23/02	19:07	J. Yun	8260B	1455
Bromodichloromethane	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
Trichlorofluoromethane	ND	mg/kg	0.00200	1	7/23/02	19:07	J. Yun	8260B	1455
METALS									
Arsenic	2.14	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Beryllium	ND	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Cadmium	ND	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Chromium	2.72	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Copper	1.55	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Lead	4.27	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Mercury	0.18	mg/kg	0.10	1	7/17/02	15:13	K.Hatchett	7471A	3951
Nickel	ND	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Silver	ND	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	30.2 gm	1.0 ml	7/15/02		M. Cauthen	3550

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	97.	56. - 155.
VOA Surr Toluene-d8	116.	79. - 130.
VOA Surr, 4-BFB	95.	62. - 155.
VOA Surr, DBFM	111.	74. - 127.
BNA Surr-Nitrobenzene-d5	87.	34. - 105.
BNA Surr-2-Fluorobiphenyl	69.	36. - 100.

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113883
Sample ID: 8A
Project: 54245.11

Surrogate	% Recovery	Target Range
BNA Surr-Terphenyl-d14	76.	45. - 108.
BNA Surr-Phenol-d5	69.	40. - 108.
BNA Surr-2-Fluorophenol	72.	36. - 103.
BNA Surr-2,4,6-Tribromophenol	92.	36. - 133.

LABORATORY COMMENTS:

ND - Not detected at the report limit.
B - Analyte was detected in the method blank.
J - Estimated Value below Report Limit.
E - Estimated Value above the calibration limit of the instrument.
- Recovery outside Laboratory historical or method prescribed limits.
All results reported on a wet weight basis.
BNA PQL's elevated due to sample matrix.
BNA surrogates diluted out due to sample matrix.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

HARDING ESE 4997

1400 CENTERPOINT BLVD,STE.158
KNOXVILLE, TN 37932-1968

Project: 54245.11
Project Name: ANG-GABRESKI
Sampler: JANNA PEEVLER

Lab Number: 02-A113884
Sample ID: 8I
Sample Type: Soil
Site ID:

Date Collected: 7/10/02
Time Collected: 11:15
Date Received: 7/12/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Acenaphthylene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Anthracene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Benzo(a)anthracene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Benzo(a)pyrene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Benzo(b)fluoranthene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Benzo(g,h,i)perylene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Benzo(k)fluoranthene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
4-Bromophenylphenylether	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Butylbenzylphthalate	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Carbazole	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
4-Chloro-3-methylphenol	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
4-Chloroaniline	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
bis(2-Chloroethoxy)methane	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
bis(2-Chloroethyl)ether	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
bis(2-Chloroisopropyl)ether	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
2-Chloronaphthalene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
2-Chlorophenol	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
4-Chlorophenylphenylether	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Chrysene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Dibenzofuran	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Dibenz(a,h)anthracene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
1,2-Dichlorobenzene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
1,3-Dichlorobenzene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113884
Sample ID: 8I
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
3,3'-Dichlorobenzidine	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
2,4-Dichlorophenol	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Diethylphthalate	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
2,4-Dimethylphenol	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Dimethylphthalate	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Di-n-butylphthalate	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
4,6-Dinitro-2-methylphenol	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
2,4-Dinitrophenol	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
2,4-dinitrotoluene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
2,6-Dinitrotoluene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Di-n-octylphthalate	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Fluoranthene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Fluorene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Hexachlorobenzene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Hexachlorobutadiene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Hexachlorocyclopentadiene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Hexachloroethane	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Indeno(1,2,3-cd)pyrene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Isophorone	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
2-Methylnaphthalene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
2-Methylphenol	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
m,p-Methylphenol	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Naphthalene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
2-Nitroaniline	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
3-Nitroaniline	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
4-Nitroaniline	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Nitrobenzene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
2-Nitrophenol	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
4-Nitrophenol	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
N-nitrosodi-n-propylamine	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
N-nitrosodiphenylamine	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Pentachlorophenol	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Phenanthrene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113884
Sample ID: 8I
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Pyrene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
Bis(2-ethylhexyl)phthalate	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
1,2,4-Trichlorobenzene	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
2,4,5-Trichlorophenol	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
2,4,6-Trichlorophenol	ND	mg/kg	1.65	5	7/24/02	20:09	M.Schott	8270C	5852
VOLATILE ORGANICS									
Acetone	ND	mg/kg	0.0500	1	7/23/02	19:38	J. Yun	8260B	1455
Benzene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
Bromobenzene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
Bromochloromethane	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
Bromoform	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
Bromomethane	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
2-Butanone	ND	mg/kg	0.0500	1	7/23/02	19:38	J. Yun	8260B	1455
n-Butylbenzene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
sec-Butylbenzene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
t-Butylbenzene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
Carbon disulfide	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
Carbon tetrachloride	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
Chlorobenzene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
Chloroethane	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
Chloroform	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
Chloromethane	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
2-Chlorotoluene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
4-Chlorotoluene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
1,2-Dibromo-3-chloropropane	ND	mg/kg	0.0100	1	7/23/02	19:38	J. Yun	8260B	1455
Dibromochloromethane	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
1,2-Dibromoethane	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
Dibromomethane	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
1,2-Dichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
1,3-Dichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
1,4-Dichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
Dichlorodifluoromethane	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113884
Sample ID: 8I
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
1,2-Dichloroethane	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
1,1-Dichloroethene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
cis-1,2-Dichloroethene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
trans-1,2-Dichloroethene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
1,2-Dichloropropane	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
1,3-Dichloropropane	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
2,2-Dichloropropane	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
1,1-Dichloropropene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
cis-1,3-Dichloropropene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
trans-1,3-Dichloropropene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
Ethylbenzene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
Hexachlorobutadiene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
2-Hexanone	ND	mg/kg	0.0100	1	7/23/02	19:38	J. Yun	8260B	1455
Isopropylbenzene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
4-Isopropyltoluene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
4-Methyl-2-pentanone	ND	mg/kg	0.0100	1	7/23/02	19:38	J. Yun	8260B	1455
Methylene chloride	ND	mg/kg	0.00500	1	7/23/02	19:38	J. Yun	8260B	1455
Naphthalene	ND	mg/kg	0.00500	1	7/23/02	19:38	J. Yun	8260B	1455
n-Propylbenzene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
Styrene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
1,1,1,2-Tetrachloroethane	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
Tetrachloroethene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
Toluene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
1,2,3-Trichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
1,2,4-Trichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
1,1,1-Trichloroethane	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
1,1,2-Trichloroethane	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
Trichloroethene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
1,2,3-Trichloropropane	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
1,2,4-Trimethylbenzene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
1,3,5-Trimethylbenzene	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
Vinyl chloride	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113884
Sample ID: 8I
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	mg/kg	0.0020	1	7/23/02	19:38	J. Yun	8260B	1455
Bromodichloromethane	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
Trichlorofluoromethane	ND	mg/kg	0.00200	1	7/23/02	19:38	J. Yun	8260B	1455
METALS									
Arsenic	ND	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537
Beryllium	ND	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537
Cadmium	ND	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537
Chromium	2.29	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537
Copper	3.63	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537
Lead	7.65	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537
Mercury	ND	mg/kg	0.10	1	7/17/02	15:13	K.Hatchett	7471A	3951
Nickel	ND	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537
Silver	1.15	mg/kg	0.96	1	7/17/02	15:15	Rob Hunt	6010B	3537

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	30.0 gm	1.0 ml	7/15/02		M. Cauthen	3550

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	105.	56. - 155.
VOA Surr Toluene-d8	115.	79. - 130.
VOA Surr, 4-BFB	97.	62. - 155.
VOA Surr, DBFM	111.	74. - 127.
BNA Surr-Nitrobenzene-d5	82.	34. - 105.
BNA Surr-2-Fluorobiphenyl	69.	36. - 100.

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113884
Sample ID: 8I
Project: 54245.11

Surrogate	% Recovery	Target Range
BNA Surr-Terphenyl-dl4	76.	45. - 108.
BNA Surr-Phenol-d5	72.	40. - 108.
BNA Surr-2-Fluorophenol	16. #	36. - 103.
BNA Surr-2,4,6-Tribromophenol	92.	36. - 133.

LABORATORY COMMENTS:

ND - Not detected at the report limit.
B - Analyte was detected in the method blank.
J - Estimated Value below Report Limit.
E - Estimated Value above the calibration limit of the instrument.
- Recovery outside Laboratory historical or method prescribed limits.
All results reported on a wet weight basis.
8270 report limit elevated due to sample matrix.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

HARDING ESE 4997

1400 CENTERPOINT BLVD,STE.158
KNOXVILLE, TN 37932-1968

Project: 54245.11
Project Name: ANG-GABRESKI
Sampler: JANNA PEEVLER

Lab Number: 02-A113885
Sample ID: 8K
Sample Type: Soil
Site ID:

Date Collected: 7/10/02
Time Collected: 12:30
Date Received: 7/12/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Acenaphthylene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Anthracene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Benzo(a)anthracene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Benzo(a)pyrene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Benzo(b)fluoranthene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Benzo(g,h,i)perylene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Benzo(k)fluoranthene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
4-Bromophenylphenylether	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Butylbenzylphthalate	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Carbazole	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
4-Chloro-3-methylphenol	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
4-Chloroaniline	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
bis(2-Chloroethoxy)methane	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
bis(2-Chloroethyl)ether	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
bis(2-Chloroisopropyl)ether	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
2-Chloronaphthalene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
2-Chlorophenol	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
4-Chlorophenylphenylether	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Chrysene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Dibenzofuran	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Dibenz(a,h)anthracene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
1,2-Dichlorobenzene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
1,3-Dichlorobenzene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113885
Sample ID: 8K
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
3,3'-Dichlorobenzidine	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
2,4-Dichlorophenol	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Diethylphthalate	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
2,4-Dimethylphenol	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Dimethylphthalate	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Di-n-butylphthalate	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
4,6-Dinitro-2-methylphenol	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
2,4-Dinitrophenol	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
2,4-dinitrotoluene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
2,6-Dinitrotoluene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Di-n-octylphthalate	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Fluoranthene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Fluorene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Hexachlorobenzene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Hexachlorobutadiene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Hexachlorocyclopentadiene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Hexachloroethane	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Indeno(1,2,3-cd)pyrene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Isophorone	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
2-Methylnaphthalene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
2-Methylphenol	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
m,p-Methylphenol	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Naphthalene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
2-Nitroaniline	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
3-Nitroaniline	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
4-Nitroaniline	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Nitrobenzene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
2-Nitrophenol	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
4-Nitrophenol	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
N-nitrosodi-n-propylamine	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
N-nitrosodiphenylamine	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Pentachlorophenol	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Phenanthrene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113885
Sample ID: 8K
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Pyrene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
Bis(2-ethylhexyl)phthalate	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
1,2,4-Trichlorobenzene	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
2,4,5-Trichlorophenol	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
2,4,6-Trichlorophenol	ND	mg/kg	1.65	5	7/23/02	18:56	M.Schott	8270C	5852
VOLATILE ORGANICS									
Acetone	0.0923	mg/kg	0.0500	1	7/23/02	20:09	J. Yun	8260B	1455
Benzene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
Bromobenzene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
Bromochloromethane	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
Bromoform	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
Bromomethane	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
2-Butanone	ND	mg/kg	0.0500	1	7/23/02	20:09	J. Yun	8260B	1455
n-Butylbenzene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
sec-Butylbenzene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
t-Butylbenzene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
Carbon disulfide	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
Carbon tetrachloride	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
Chlorobenzene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
Chloroethane	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
Chloroform	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
Chloromethane	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
2-Chlorotoluene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
4-Chlorotoluene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
1,2-Dibromo-3-chloropropane	ND	mg/kg	0.0100	1	7/23/02	20:09	J. Yun	8260B	1455
Dibromochloromethane	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
1,2-Dibromoethane	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
Dibromomethane	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
1,2-Dichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
1,3-Dichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
1,4-Dichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
Dichlorodifluoromethane	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113885
Sample ID: 8K
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
1,2-Dichloroethane	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
1,1-Dichloroethene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
cis-1,2-Dichloroethene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
trans-1,2-Dichloroethene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
1,2-Dichloropropane	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
1,3-Dichloropropane	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
2,2-Dichloropropane	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
1,1-Dichloropropene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
cis-1,3-Dichloropropene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
trans-1,3-Dichloropropene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
Ethylbenzene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
Hexachlorobutadiene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
2-Hexanone	ND	mg/kg	0.0100	1	7/23/02	20:09	J. Yun	8260B	1455
Isopropylbenzene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
4-Isopropyltoluene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
4-Methyl-2-pentanone	ND	mg/kg	0.0100	1	7/23/02	20:09	J. Yun	8260B	1455
Methylene chloride	ND	mg/kg	0.00500	1	7/23/02	20:09	J. Yun	8260B	1455
Naphthalene	ND	mg/kg	0.00500	1	7/23/02	20:09	J. Yun	8260B	1455
n-Propylbenzene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
Styrene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
1,1,1,2-Tetrachloroethane	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
Tetrachloroethene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
Toluene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
1,2,3-Trichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
1,2,4-Trichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
1,1,1-Trichloroethane	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
1,1,2-Trichloroethane	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
Trichloroethene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
1,2,3-Trichloropropane	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
1,2,4-Trimethylbenzene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
1,3,5-Trimethylbenzene	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
Vinyl chloride	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113885
Sample ID: 8K
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	mg/kg	0.0020	1	7/23/02	20:09	J. Yun	8260B	1455
Bromodichloromethane	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
Trichlorofluoromethane	ND	mg/kg	0.00200	1	7/23/02	20:09	J. Yun	8260B	1455
METALS									
Arsenic	1.19	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Beryllium	ND	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Cadmium	1.78	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Chromium	4.94	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Copper	18.0	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Lead	8.10	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Mercury	ND	mg/kg	0.10	1	7/17/02	15:13	K.Hatchett	7471A	3951
Nickel	2.37	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537
Silver	ND	mg/kg	0.99	1	7/17/02	15:15	Rob Hunt	6010B	3537

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	30.0 gm	1.0 ml	7/15/02		M. Cauthen	3550

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	102.	56. - 155.
VOA Surr Toluene-d8	115.	79. - 130.
VOA Surr, 4-BFB	93.	62. - 155.
VOA Surr, DBFM	110.	74. - 127.
BNA Surr-Nitrobenzene-d5	94.	34. - 105.
BNA Surr-2-Fluorobiphenyl	77.	36. - 100.

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113885
Sample ID: 8K
Project: 54245.11

Surrogate	% Recovery	Target Range
BNA Surr-Terphenyl-d14	112. #	45. - 108.
BNA Surr-Phenol-d5	80.	40. - 108.
BNA Surr-2-Fluorophenol	86.	36. - 103.
BNA Surr-2,4,6-Tribromophenol	101.	36. - 133.

LABORATORY COMMENTS:

ND - Not detected at the report limit.
B - Analyte was detected in the method blank.
J - Estimated Value below Report Limit.
E - Estimated Value above the calibration limit of the instrument.
- Recovery outside Laboratory historical or method prescribed limits.
All results reported on a wet weight basis.
8270 report limit elevated due to sample matrix.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

HARDING ESE 4997

1400 CENTERPOINT BLVD,STE.158
KNOXVILLE, TN 37932-1968

Project: 54245.11
Project Name: ANG-GABRESKI
Sampler: JANNA PEEVLER

Lab Number: 02-A113886
Sample ID: 8HA
Sample Type: Soil
Site ID:

Date Collected: 7/10/02
Time Collected: 14:00
Date Received: 7/12/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Acenaphthylene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Anthracene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Benzo(a)anthracene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Benzo(a)pyrene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Benzo(b)fluoranthene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Benzo(g,h,i)perylene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Benzo(k)fluoranthene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
4-Bromophenylphenylether	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Butylbenzylphthalate	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Carbazole	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
4-Chloro-3-methylphenol	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
4-Chloroaniline	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
bis(2-Chloroethoxy)methane	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
bis(2-Chloroethyl)ether	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
2-Chloronaphthalene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
2-Chlorophenol	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
4-Chlorophenylphenylether	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Chrysene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Dibenzofuran	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Dibenz(a,h)anthracene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
1,2-Dichlorobenzene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
1,3-Dichlorobenzene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113886
Sample ID: 8HA
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
3,3'-Dichlorobenzidine	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
2,4-Dichlorophenol	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Diethylphthalate	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
2,4-Dimethylphenol	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Dimethylphthalate	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Di-n-butylphthalate	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
2,4-Dinitrophenol	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
2,4-dinitrotoluene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
2,6-Dinitrotoluene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Di-n-octylphthalate	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Fluoranthene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Fluorene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Hexachlorobenzene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Hexachlorobutadiene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Hexachlorocyclopentadiene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Hexachloroethane	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Isophorone	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
2-Methylnaphthalene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
2-Methylphenol	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
m,p-Methylphenol	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Naphthalene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
2-Nitroaniline	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
3-Nitroaniline	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
4-Nitroaniline	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Nitrobenzene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
2-Nitrophenol	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
4-Nitrophenol	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
N-nitrosodi-n-propylamine	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
N-nitrosodiphenylamine	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Pentachlorophenol	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Phenanthrene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113886
Sample ID: 8HA
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Pyrene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
1,2,4-Trichlorobenzene	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
2,4,5-Trichlorophenol	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
2,4,6-Trichlorophenol	ND	mg/kg	0.330	1	7/22/02	21:13	M.Schott	8270C	5852
VOLATILE ORGANICS									
Acetone	ND	mg/kg	0.0500	1	7/23/02	20:39	J. Yun	8260B	1455
Benzene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
Bromobenzene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
Bromochloromethane	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
Bromoform	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
Bromomethane	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
2-Butanone	ND	mg/kg	0.0500	1	7/23/02	20:39	J. Yun	8260B	1455
n-Butylbenzene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
sec-Butylbenzene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
t-Butylbenzene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
Carbon disulfide	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
Carbon tetrachloride	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
Chlorobenzene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
Chloroethane	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
Chloroform	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
Chloromethane	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
2-Chlorotoluene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
4-Chlorotoluene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
1,2-Dibromo-3-chloropropane	ND	mg/kg	0.0100	1	7/23/02	20:39	J. Yun	8260B	1455
Dibromochloromethane	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
1,2-Dibromoethane	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
Dibromomethane	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
1,2-Dichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
1,3-Dichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
1,4-Dichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
Dichlorodifluoromethane	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113886
Sample ID: 8HA
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
1,2-Dichloroethane	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
1,1-Dichloroethene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
cis-1,2-Dichloroethene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
trans-1,2-Dichloroethene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
1,2-Dichloropropane	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
1,3-Dichloropropane	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
2,2-Dichloropropane	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
1,1-Dichloropropene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
cis-1,3-Dichloropropene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
trans-1,3-Dichloropropene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
Ethylbenzene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
Hexachlorobutadiene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
2-Hexanone	ND	mg/kg	0.0100	1	7/23/02	20:39	J. Yun	8260B	1455
Isopropylbenzene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
4-Isopropyltoluene	0.00220	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
4-Methyl-2-pentanone	ND	mg/kg	0.0100	1	7/23/02	20:39	J. Yun	8260B	1455
Methylene chloride	ND	mg/kg	0.00500	1	7/23/02	20:39	J. Yun	8260B	1455
Naphthalene	ND	mg/kg	0.00500	1	7/23/02	20:39	J. Yun	8260B	1455
n-Propylbenzene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
Styrene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
1,1,1,2-Tetrachloroethane	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
Tetrachloroethene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
Toluene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
1,2,3-Trichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
1,2,4-Trichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
1,1,1-Trichloroethane	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
1,1,2-Trichloroethane	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
Trichloroethene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
1,2,3-Trichloropropane	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
1,2,4-Trimethylbenzene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
1,3,5-Trimethylbenzene	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
Vinyl chloride	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113886
Sample ID: 8HA
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	mg/kg	0.0020	1	7/23/02	20:39	J. Yun	8260B	1455
Bromodichloromethane	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
Trichlorofluoromethane	ND	mg/kg	0.00200	1	7/23/02	20:39	J. Yun	8260B	1455
METALS									
Arsenic	ND	mg/kg	0.95	1	7/17/02	15:15	Rob Hunt	6010B	3537
Beryllium	ND	mg/kg	0.95	1	7/17/02	15:15	Rob Hunt	6010B	3537
Cadmium	ND	mg/kg	0.95	1	7/17/02	15:15	Rob Hunt	6010B	3537
Chromium	1.33	mg/kg	0.95	1	7/17/02	15:15	Rob Hunt	6010B	3537
Copper	1.33	mg/kg	0.95	1	7/17/02	15:15	Rob Hunt	6010B	3537
Lead	1.52	mg/kg	0.95	1	7/17/02	15:15	Rob Hunt	6010B	3537
Mercury	ND	mg/kg	0.10	1	7/17/02	15:13	K.Hatchett	7471A	3951
Nickel	ND	mg/kg	0.95	1	7/17/02	15:15	Rob Hunt	6010B	3537
Silver	1.14	mg/kg	0.95	1	7/17/02	15:15	Rob Hunt	6010B	3537

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	30.1 gm	1.0 ml	7/15/02		M. Cauthen	3550

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	99.	56. - 155.
VOA Surr Toluene-d8	115.	79. - 130.
VOA Surr, 4-BFB	95.	62. - 155.
VOA Surr, DBFM	112.	74. - 127.
BNA Surr-Nitrobenzene-d5	75.	34. - 105.
BNA Surr-2-Fluorobiphenyl	61.	36. - 100.

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113886
Sample ID: 8HA
Project: 54245.11

Surrogate	% Recovery	Target Range
BNA Surr-Terphenyl-d14	76.	45. - 108.
BNA Surr-Phenol-d5	73.	40. - 108.
BNA Surr-2-Fluorophenol	88.	36. - 103.
BNA Surr-2,4,6-Tribromophenol	59.	36. - 133.

LABORATORY COMMENTS:

ND - Not detected at the report limit.
B - Analyte was detected in the method blank.
J - Estimated Value below Report Limit.
E - Estimated Value above the calibration limit of the instrument.
- Recovery outside Laboratory historical or method prescribed limits.
All results reported on a wet weight basis.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

HARDING ESE 4997

1400 CENTERPOINT BLVD,STE.158
KNOXVILLE, TN 37932-1968

Project: 54245.11
Project Name: ANG-GABRESKI
Sampler: JANNA PEEVLER

Lab Number: 02-A113887
Sample ID: 8HB
Sample Type: Soil
Site ID:

Date Collected: 7/10/02
Time Collected: 14:15
Date Received: 7/12/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Acenaphthylene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Anthracene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Benzo(a)anthracene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Benzo(a)pyrene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Benzo(b)fluoranthene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Benzo(g,h,i)perylene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Benzo(k)fluoranthene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
4-Bromophenylphenylether	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Butylbenzylphthalate	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Carbazole	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
4-Chloro-3-methylphenol	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
4-Chloroaniline	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
bis(2-Chloroethoxy)methane	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
bis(2-Chloroethyl)ether	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
bis(2-Chloroisopropyl)ether	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
2-Chloronaphthalene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
2-Chlorophenol	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
4-Chlorophenylphenylether	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Chrysene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Dibenzofuran	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Dibenz(a,h)anthracene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
1,2-Dichlorobenzene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
1,3-Dichlorobenzene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113887
Sample ID: 8HB
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
3,3'-Dichlorobenzidine	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
2,4-Dichlorophenol	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Diethylphthalate	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
2,4-Dimethylphenol	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Dimethylphthalate	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Di-n-butylphthalate	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
4,6-Dinitro-2-methylphenol	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
2,4-Dinitrophenol	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
2,4-dinitrotoluene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
2,6-Dinitrotoluene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Di-n-octylphthalate	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Fluoranthene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Fluorene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Hexachlorobenzene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Hexachlorobutadiene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Hexachlorocyclopentadiene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Hexachloroethane	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Indeno(1,2,3-cd)pyrene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Isophorone	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
2-Methylnaphthalene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
2-Methylphenol	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
m,p-Methylphenol	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Naphthalene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
2-Nitroaniline	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
3-Nitroaniline	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
4-Nitroaniline	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Nitrobenzene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
2-Nitrophenol	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
4-Nitrophenol	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
N-nitrosodi-n-propylamine	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
N-nitrosodiphenylamine	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Pentachlorophenol	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Phenanthrene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113887
Sample ID: 8HB
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Pyrene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
Bis(2-ethylhexyl)phthalate	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
1,2,4-Trichlorobenzene	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
2,4,5-Trichlorophenol	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
2,4,6-Trichlorophenol	ND	mg/kg	0.330	1	7/23/02	19:34	M.Schott	8270C	5852
VOLATILE ORGANICS									
Acetone	ND	mg/kg	0.0500	1	7/23/02	21:10	J. Yun	8260B	1455
Benzene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
Bromobenzene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
Bromochloromethane	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
Bromoform	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
Bromomethane	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
2-Butanone	ND	mg/kg	0.0500	1	7/23/02	21:10	J. Yun	8260B	1455
n-Butylbenzene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
sec-Butylbenzene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
t-Butylbenzene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
Carbon disulfide	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
Carbon tetrachloride	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
Chlorobenzene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
Chloroethane	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
Chloroform	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
Chloromethane	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
2-Chlorotoluene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
4-Chlorotoluene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
1,2-Dibromo-3-chloropropane	ND	mg/kg	0.0100	1	7/23/02	21:10	J. Yun	8260B	1455
Dibromochloromethane	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
1,2-Dibromoethane	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
Dibromomethane	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
1,2-Dichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
1,3-Dichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
1,4-Dichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
Dichlorodifluoromethane	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113887
Sample ID: 8HB
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
1,2-Dichloroethane	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
1,1-Dichloroethene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
cis-1,2-Dichloroethene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
trans-1,2-Dichloroethene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
1,2-Dichloropropane	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
1,3-Dichloropropane	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
2,2-Dichloropropane	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
1,1-Dichloropropene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
cis-1,3-Dichloropropene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
trans-1,3-Dichloropropene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
Ethylbenzene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
Hexachlorobutadiene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
2-Hexanone	ND	mg/kg	0.0100	1	7/23/02	21:10	J. Yun	8260B	1455
Isopropylbenzene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
4-Isopropyltoluene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
4-Methyl-2-pentanone	ND	mg/kg	0.0100	1	7/23/02	21:10	J. Yun	8260B	1455
Methylene chloride	ND	mg/kg	0.00500	1	7/23/02	21:10	J. Yun	8260B	1455
Naphthalene	ND	mg/kg	0.00500	1	7/23/02	21:10	J. Yun	8260B	1455
n-Propylbenzene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
Styrene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
1,1,1,2-Tetrachloroethane	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
Tetrachloroethene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
Toluene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
1,2,3-Trichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
1,2,4-Trichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
1,1,1-Trichloroethane	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
1,1,2-Trichloroethane	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
Trichloroethene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
1,2,3-Trichloropropane	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
1,2,4-Trimethylbenzene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
1,3,5-Trimethylbenzene	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
Vinyl chloride	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113887
Sample ID: 8HB
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	mg/kg	0.0020	1	7/23/02	21:10	J. Yun	8260B	1455
Bromodichloromethane	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
Trichlorofluoromethane	ND	mg/kg	0.00200	1	7/23/02	21:10	J. Yun	8260B	1455
METALS									
Arsenic	ND	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Beryllium	ND	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Cadmium	ND	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Chromium	1.93	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Copper	5.41	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Lead	2.32	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Mercury	ND	mg/kg	0.10	1	7/17/02	15:13	K.Hatchett	7471A	3951
Nickel	ND	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537
Silver	4.05	mg/kg	0.97	1	7/17/02	15:15	Rob Hunt	6010B	3537

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	30.3 gm	1.0 ml	7/15/02		M. Cauthen	3550

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	97.	56. - 155.
VOA Surr Toluene-d8	115.	79. - 130.
VOA Surr, 4-BFB	92.	62. - 155.
VOA Surr, DBFM	109.	74. - 127.
BNA Surr-Nitrobenzene-d5	79.	34. - 105.
BNA Surr-2-Fluorobiphenyl	64.	36. - 100.

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113887
Sample ID: 8HB
Project: 54245.11

Surrogate	% Recovery	Target Range
BNA Surr-Terphenyl-d14	84.	45. - 108.
BNA Surr-Phenol-d5	81.	40. - 108.
BNA Surr-2-Fluorophenol	92.	36. - 103.
BNA Surr-2,4,6-Tribromophenol	66.	36. - 133.

LABORATORY COMMENTS:

ND - Not detected at the report limit.
B - Analyte was detected in the method blank.
J - Estimated Value below Report Limit.
E - Estimated Value above the calibration limit of the instrument.
- Recovery outside Laboratory historical or method prescribed limits.
All results reported on a wet weight basis.

End of Sample Report.

TestAmerica
INCORPORATED

ANALYTICAL REPORT

HARDING ESE 4997

1400 CENTERPOINT BLVD,STE.158
KNOXVILLE, TN 37932-1968

Project: 54245.11
Project Name: ANG-GABRESKI
Sampler: JANNA PEEVLER

Lab Number: 02-A113888
Sample ID: 8QG
Sample Type: Soil
Site ID:

Date Collected: 7/10/02
Time Collected: 14:45
Date Received: 7/12/02
Time Received: 9:00
Page: 1

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
EXTRACTABLE ORGANICS									
Acenaphthene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Acenaphthylene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Anthracene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Benzo(a)anthracene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Benzo(a)pyrene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Benzo(b)fluoranthene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Benzo(g,h,i)perylene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Benzo(k)fluoranthene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
4-Bromophenylphenylether	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Butylbenzylphthalate	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Carbazole	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
4-Chloro-3-methylphenol	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
4-Chloroaniline	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
bis(2-Chloroethoxy)methane	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
bis(2-Chloroethyl)ether	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
bis(2-Chloroisopropyl)ether	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
2-Chloronaphthalene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
2-Chlorophenol	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
4-Chlorophenylphenylether	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Chrysene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Dibenzofuran	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Dibenz(a,h)anthracene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
1,2-Dichlorobenzene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
1,3-Dichlorobenzene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113888
Sample ID: 8QG
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,4-Dichlorobenzene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
3,3'-Dichlorobenzidine	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
2,4-Dichlorophenol	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Diethylphthalate	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
2,4-Dimethylphenol	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Dimethylphthalate	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Di-n-butylphthalate	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
4,6-Dinitro-2-methylphenol	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
2,4-Dinitrophenol	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
2,4-dinitrotoluene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
2,6-Dinitrotoluene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Di-n-octylphthalate	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Fluoranthene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Fluorene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Hexachlorobenzene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Hexachlorobutadiene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Hexachlorocyclopentadiene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Hexachloroethane	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Indeno(1,2,3-cd)pyrene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Isophorone	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
2-Methylnaphthalene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
2-Methylphenol	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
m,p-Methylphenol	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Naphthalene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
2-Nitroaniline	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
3-Nitroaniline	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
4-Nitroaniline	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Nitrobenzene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
2-Nitrophenol	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
4-Nitrophenol	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
N-nitrosodi-n-propylamine	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
N-nitrosodiphenylamine	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Pentachlorophenol	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Phenanthrene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113888
Sample ID: 8QG
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Phenol	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Pyrene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
Bis(2-ethylhexyl)phthalate	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
1,2,4-Trichlorobenzene	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
2,4,5-Trichlorophenol	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
2,4,6-Trichlorophenol	ND	mg/kg	33.3	50	7/25/02	14:06	M.Schott	8270C	5852
VOLATILE ORGANICS									
Acetone	0.253	mg/kg	0.0500	1	7/23/02	21:41	J. Yun	8260B	1455
Benzene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
Bromobenzene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
Bromochloromethane	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
Bromoform	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
Bromomethane	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
2-Butanone	ND	mg/kg	0.0500	1	7/23/02	21:41	J. Yun	8260B	1455
n-Butylbenzene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
sec-Butylbenzene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
t-Butylbenzene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
Carbon disulfide	0.0109	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
Carbon tetrachloride	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
Chlorobenzene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
Chloroethane	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
Chloroform	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
Chloromethane	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
2-Chlorotoluene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
4-Chlorotoluene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
1,2-Dibromo-3-chloropropane	ND	mg/kg	0.0100	1	7/23/02	21:41	J. Yun	8260B	1455
Dibromochloromethane	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
1,2-Dibromoethane	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
Dibromomethane	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
1,2-Dichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
1,3-Dichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
1,4-Dichlorobenzene	0.00680	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
Dichlorodifluoromethane	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113888
Sample ID: 8QG
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
1,1-Dichloroethane	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
1,2-Dichloroethane	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
1,1-Dichloroethene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
cis-1,2-Dichloroethene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
trans-1,2-Dichloroethene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
1,2-Dichloropropane	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
1,3-Dichloropropane	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
2,2-Dichloropropane	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
1,1-Dichloropropene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
cis-1,3-Dichloropropene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
trans-1,3-Dichloropropene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
Ethylbenzene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
Hexachlorobutadiene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
2-Hexanone	ND	mg/kg	0.0100	1	7/23/02	21:41	J. Yun	8260B	1455
Isopropylbenzene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
4-Isopropyltoluene	0.0256	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
4-Methyl-2-pentanone	ND	mg/kg	0.0100	1	7/23/02	21:41	J. Yun	8260B	1455
Methylene chloride	ND	mg/kg	0.00500	1	7/23/02	21:41	J. Yun	8260B	1455
Naphthalene	ND	mg/kg	0.00500	1	7/23/02	21:41	J. Yun	8260B	1455
n-Propylbenzene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
Styrene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
1,1,1,2-Tetrachloroethane	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
1,1,2,2-Tetrachloroethane	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
Tetrachloroethene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
Toluene	0.0680	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
1,2,3-Trichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
1,2,4-Trichlorobenzene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
1,1,1-Trichloroethane	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
1,1,2-Trichloroethane	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
Trichloroethene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
1,2,3-Trichloropropane	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
1,2,4-Trimethylbenzene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
1,3,5-Trimethylbenzene	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
Vinyl chloride	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455

Sample report continued . . .

ANALYTICAL REPORT

Laboratory Number: 02-A113888
Sample ID: 8QG
Project: 54245.11

Analyte	Result	Units	Report Limit	Dil Factor	Date	Time	Analyst	Method	Batch
Xylenes (Total)	ND	mg/kg	0.0020	1	7/23/02	21:41	J. Yun	8260B	1455
Bromodichloromethane	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
Trichlorofluoromethane	ND	mg/kg	0.00200	1	7/23/02	21:41	J. Yun	8260B	1455
METALS									
Arsenic	ND	mg/kg	0.98	1	7/17/02	15:15	Rob Hunt	6010B	3537
Beryllium	ND	mg/kg	0.98	1	7/17/02	15:15	Rob Hunt	6010B	3537
Cadmium	ND	mg/kg	0.98	1	7/17/02	15:15	Rob Hunt	6010B	3537
Chromium	6.09	mg/kg	0.98	1	7/17/02	15:15	Rob Hunt	6010B	3537
Copper	170.	mg/kg	0.98	1	7/17/02	15:15	Rob Hunt	6010B	3537
Lead	44.8	mg/kg	0.98	1	7/17/02	15:15	Rob Hunt	6010B	3537
Mercury	0.24	mg/kg	0.10	1	7/17/02	15:13	K.Hatchett	7471A	3951
Nickel	4.32	mg/kg	0.98	1	7/17/02	15:15	Rob Hunt	6010B	3537
Silver	ND	mg/kg	0.98	1	7/17/02	15:15	Rob Hunt	6010B	3537

Sample Extraction Data

Parameter	Wt/Vol Extracted	Extract Vol	Date	Time	Analyst	Method
BNA's	15.0 gm	1.0 ml	7/15/02		M. Cauthen	3550

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	103.	56. - 155.
VOA Surr Toluene-d8	110.	79. - 130.
VOA Surr, 4-BFB	121.	62. - 155.
VOA Surr, DBFM	112.	74. - 127.

Sample report continued . . .

TestAmerica
INCORPORATED

ANALYTICAL REPORT

Laboratory Number: 02-A113888
Sample ID: 8QG
Project: 54245.11

LABORATORY COMMENTS:

ND - Not detected at the report limit.
B - Analyte was detected in the method blank.
J - Estimated Value below Report Limit.
E - Estimated Value above the calibration limit of the instrument.
- Recovery outside Laboratory historical or method prescribed limits.
All results reported on a wet weight basis.
8270 report limit elevated due to sample matrix.

End of Sample Report.

SUMMARY OF CONFIRMATORY ANALYTICAL RESULTS FOR THE TIME-CRITICAL REMEDIAL ACTION SITES

(SEE TABLE 3-1 FOR SUMMARY OF ANALYTICAL DATA)

Client: Harding ESE	Client ID: ANG Gabreski (8C2)
Date received: 8/14/02	Laboratory ID: 0222635
Date extracted: 8/14/02	Matrix: Soil
Date analyzed: 8/14/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8C2)
Date received: 8/14/02	Laboratory ID: 0222635
Date extracted: 8/14/02	Matrix: Soil
Date analyzed: 8/14/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	62-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Michael Venard

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8C2)
Date received: 8/14/02	Laboratory ID: 0222635
Date extracted: 8/14/02	Matrix: Soil
Date analyzed: 8/14/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8C2)
Date received: 8/14/02	Laboratory ID: 0222635
Date extracted: 8/14/02	Matrix: Soil
Date analyzed: 8/14/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	60
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	112
PYRENE	129-00-0	98
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	48
CHRYSENE	218-01-9	57
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	102
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	49
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8C2)
Date received: 8/14/02	Laboratory ID: 0222635
Date extracted: 8/14/02	Matrix: Soil
Date analyzed: 8/14/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	2.84
COPPER, Cu	1.65 mg/kg	3.59
MERCURY, Hg	0.020 mg/kg	0.05
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	5.22

Analysis by SW-846 Method 6010

Michael Vennell

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8C3)
Date received: 8/15/02	Laboratory ID: 0223310
Date extracted: 8/16/02	Matrix: Soil
Date analyzed: 8/16/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8C3)
Date received: 8/15/02	Laboratory ID: 0223310
Date extracted: 8/16/02	Matrix: Soil
Date analyzed: 8/16/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	62-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Michael Venard

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8C3)
Date received: 8/15/02	Laboratory ID: 0223310
Date extracted: 8/16/02	Matrix: Soil
Date analyzed: 8/16/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8C3)
Date received: 8/15/02	Laboratory ID: 0223310
Date extracted: 8/16/02	Matrix: Soil
Date analyzed: 8/16/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	<40
PYRENE	129-00-0	<40
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	<40
CHRYSENE	218-01-9	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	<40
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	<40
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Laboratory Director

Client: Harding ESE	Client ID: ANG Gabreski (8C3)
Date received: 8/15/02	Laboratory ID: 0223310
Date extracted: 8/19/02	Matrix: Soil
Date analyzed: 8/19/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	<1.65
COPPER, Cu	1.65 mg/kg	<1.65
MERCURY, Hg	0.020 mg/kg	<0.020
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	<1.65

Analysis by SW-846 Method 6010

Michael Venard

Laboratory Director

Client: Harding ESE	Client ID: ANG-Gabreski (8P)
Date received: 8/19/02	Laboratory ID: 0223535
Date extracted: 8/19/02	Matrix: Soil
Date analyzed: 8/19/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG-Gabreski (8P)
Date received: 8/19/02	Laboratory ID: 0223535
Date extracted: 8/19/02	Matrix: Soil
Date analyzed: 8/19/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	62-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Michael Verrelli

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.

"TOMORROWS ANALYTICAL SOLUTIONS TODAY"

101-4 Colin Drive • Holbrook, New York 11741

Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG-Gabreski (8P)
Date received: 8/19/02	Laboratory ID: 0223535
Date extracted: 8/20/02	Matrix: Soil
Date analyzed: 8/20/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG-Gabreski (8P)
Date received: 8/19/02	Laboratory ID: 0223535
Date extracted: 8/20/02	Matrix: Soil
Date analyzed: 8/20/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	<40
PYRENE	129-00-0	<40
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	<40
CHRYSENE	218-01-9	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	50
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	<40
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Michael Verrelli

Laboratory Director

Client: Harding ESE	Client ID: ANG-Gabreski (8P)
Date received: 8/19/02	Laboratory ID: 0223535
Date extracted: 8/20/02	Matrix: Soil
Date analyzed: 8/20/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	<1.65
COPPER, Cu	1.65 mg/kg	2.26
MERCURY, Hg	0.020 mg/kg	<0.020
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	<1.65

Analysis by SW-846 Method 6010

Michael Verdi
Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8C Dump)
Date received: 8/21/02	Laboratory ID: 0223799
Date extracted: 8/21/02	Matrix: Soil
Date analyzed: 8/21/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8C Dump)
Date received: 8/21/02	Laboratory ID: 0223799
Date extracted: 8/21/02	Matrix: Soil
Date analyzed: 8/21/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	62-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8C Dump)
Date received: 8/21/02	Laboratory ID: 0223799
Date extracted: 8/21/02	Matrix: Soil
Date analyzed: 8/21/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8C Dump)
Date received: 8/21/02	Laboratory ID: 0223799
Date extracted: 8/21/02	Matrix: Soil
Date analyzed: 8/21/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	129
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	158
PYRENE	129-00-0	135
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	76
CHRYSENE	218-01-9	81
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	44
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	53
BENZO-k- FLUOROANTHENE	207-08-9	57
BENZO-a-PYRENE	50-32-8	64
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Michael Vennell

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8C Dump)
Date received: 8/21/02	Laboratory ID: 0223799
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	2.60
COPPER, Cu	1.65 mg/kg	<1.65
MERCURY, Hg	0.020 mg/kg	0.05
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	2.76

Analysis by SW-846 Method 6010

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROW'S ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8C Drums)
Date received: 8/21/02	Laboratory ID: 0223800
Date extracted: 8/21/02	Matrix: Soil
Date analyzed: 8/21/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8C Drums)
Date received: 8/21/02	Laboratory ID: 0223800
Date extracted: 8/21/02	Matrix: Soil
Date analyzed: 8/21/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	62-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8C Drums)
Date received: 8/21/02	Laboratory ID: 0223800
Date extracted: 8/21/02	Matrix: Soil
Date analyzed: 8/21/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8C Drums)
Date received: 8/21/02	Laboratory ID: 0223800
Date extracted: 8/21/02	Matrix: Soil
Date analyzed: 8/21/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	<40
PYRENE	129-00-0	<40
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	<40
CHRYSENE	218-01-9	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	47
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	<40
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8C Drums)
Date received: 8/21/02	Laboratory ID: 0223800
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	<1.65
COPPER, Cu	1.65 mg/kg	<1.65
MERCURY, Hg	0.020 mg/kg	0.02
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	6.39

Analysis by SW-846 Method 6010

Michael Verrill

Laboratory Director

Client: Harding ESE	Client ID: ANG Gabreski (8B)
Date received: 8/21/02	Laboratory ID: 0223804
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8B)
Date received: 8/21/02	Laboratory ID: 0223804
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	62-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8B)
Date received: 8/21/02	Laboratory ID: 0223804
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8B)
Date received: 8/21/02	Laboratory ID: 0223804
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	47
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	93
PYRENE	129-00-0	83
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	42
CHRYSENE	218-01-9	80
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	63
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	63
BENZO-k- FLUOROANTHENE	207-08-9	55
BENZO-a-PYRENE	50-32-8	64
INDENO(1,2,3-c,d)PYRENE	193-39-5	56
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	66

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8B)
Date received: 8/21/02	Laboratory ID: 0223804
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	<1.65
COPPER, Cu	1.65 mg/kg	<1.65
MERCURY, Hg	0.020 mg/kg	0.04
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	3.75

Analysis by SW-846 Method 6010

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8C4)
Date received: 8/21/02	Laboratory ID: 0223805
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8C4)
Date received: 8/21/02	Laboratory ID: 0223805
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	62-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8C4)
Date received: 8/21/02	Laboratory ID: 0223805
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8C4)
Date received: 8/21/02	Laboratory ID: 0223805
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	69
PYRENE	129-00-0	76
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	<40
CHRYSENE	218-01-9	57
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	74
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	<40
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	44
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	40

Michael Verrill
Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8C4)
Date received: 8/21/02	Laboratory ID: 0223805
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	2.10
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	5.96
COPPER, Cu	1.65 mg/kg	7.42
MERCURY, Hg	0.020 mg/kg	0.06
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	7.09

Analysis by SW-846 Method 6010

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8C5)
Date received: 8/26/02	Laboratory ID: 0224141
Date extracted: 8/27/02	Matrix: Soil
Date analyzed: 8/27/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8C5)
Date received: 8/26/02	Laboratory ID: 0224141
Date extracted: 8/27/02	Matrix: Soil
Date analyzed: 8/27/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	67-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8C5)
Date received: 8/26/02	Laboratory ID: 0224141
Date extracted: 8/28/02	Matrix: Soil
Date analyzed: 8/28/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8C5)
Date received: 8/26/02	Laboratory ID: 0224141
Date extracted: 8/28/02	Matrix: Soil
Date analyzed: 8/28/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	<40
PYRENE	129-00-0	<40
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	<40
CHRYSENE	218-01-9	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	47
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	<40
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8C5)
Date received: 8/26/02	Laboratory ID: 0224141
Date extracted: 8/28/02	Matrix: Soil
Date analyzed: 8/28/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	2.03
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	2.15
COPPER, Cu	1.65 mg/kg	<1.65
MERCURY, Hg	0.020 mg/kg	<0.020
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	<1.65

Analysis by SW-846 Method 6010

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QG1)
Date received: 8/28/02	Laboratory ID: 0224209
Date extracted: 8/28/02	Matrix: Soil
Date analyzed: 8/28/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8QG1)
Date received: 8/28/02	Laboratory ID: 0224209
Date extracted: 8/28/02	Matrix: Soil
Date analyzed: 8/28/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	67-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Michael Venard

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QG1)
Date received: 8/28/02	Laboratory ID: 0224209
Date extracted: 8/29/02	Matrix: Soil
Date analyzed: 8/29/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	162
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8QG1)
Date received: 8/28/02	Laboratory ID: 0224209
Date extracted: 8/29/02	Matrix: Soil
Date analyzed: 8/29/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	138
PYRENE	129-00-0	95
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	<40
CHRYSENE	218-01-9	58
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	184
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	47
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Michael Venard

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QG1)
Date received: 8/28/02	Laboratory ID: 0224209
Date extracted: 8/29/02	Matrix: Soil
Date analyzed: 8/29/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	2.01
COPPER, Cu	1.65 mg/kg	38.5
MERCURY, Hg	0.020 mg/kg	0.07
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	6.42

Analysis by SW-846 Method 6010

Michael Vennard

Laboratory Director

SUMMARY OF DUPLICATE SAMPLE ANALYTICAL RESULTS

(SEE TABLE 3-2 FOR SUMMARY OF ANALYTICAL DATA)

Client: Harding ESE	Client ID: ANG Gabreski (8C Dup- 8C Drums)
Date received: 8/21/02	Laboratory ID: 0223801
Date extracted: 8/21/02	Matrix: Soil
Date analyzed: 8/21/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8C Dup- 8C Drums)
Date received: 8/21/02	Laboratory ID: 0223801
Date extracted: 8/21/02	Matrix: Soil
Date analyzed: 8/21/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	62-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8C Dup- 8C Drums)
Date received: 8/21/02	Laboratory ID: 0223801
Date extracted: 8/21/02	Matrix: Soil
Date analyzed: 8/21/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8C Dup- 8C Drums)
Date received: 8/21/02	Laboratory ID: 0223801
Date extracted: 8/21/02	Matrix: Soil
Date analyzed: 8/21/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	<40
PYRENE	129-00-0	<40
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	<40
CHRYSENE	218-01-9	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	47
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	<40
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Michael Verrill
Laboratory Director

Client: Harding ESE	Client ID: ANG Gabreski (8C Dup- 8C Drums)
Date received: 8/21/02	Laboratory ID: 0223801
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	<1.65
COPPER, Cu	1.65 mg/kg	<1.65
MERCURY, Hg	0.020 mg/kg	0.03
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	4.55

Analysis by SW-846 Method 6010

Michael Verneuil

Laboratory Director

Client: Harding ESE	Client ID: ANG Gabreski (8DCP {Dup})
Date received: 10/2/02	Laboratory ID: 0225967
Date extracted: 10/2/02	Matrix: Soil
Date analyzed: 10/2/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<500
BROMOBENZENE	108-86-1	<500
BROMOCHLOROMETHANE	74-97-5	<500
BROMODICHLOROMETHANE	75-27-4	<500
BROMOFORM	75-25-2	<500
BROMOMETHANE	74-83-9	<500
n-BUTYLBENZENE	104-51-8	<500
sec-BUTYLBENZENE	135-98-8	<500
tert-BUTYLBENZENE	98-06-6	<500
CARBON TETRACHLORIDE	56-23-5	<500
CHLOROBENZENE	108-90-7	<500
CHLORODIBROMOMETHANE	124-48-1	<500
CHLOROETHANE	75-00-3	<500
CHLOROFORM	67-66-3	<500
CHLOROMETHANE	74-87-3	<500
2-CHLOROTOLUENE	95-49-8	<500
4-CHLOROTOLUENE	106-43-4	<500
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<500
1,2-DIBROMOETHANE	106-93-4	<500
DIBROMOMETHANE	74-95-3	<500
1,2-DICHLOROBENZENE	95-50-1	3,540
1,3-DICHLOROBENZENE	541-73-1	674
1,4-DICHLOROBENZENE	106-46-7	813
DICHLORODIFLUOROMETHANE	75-71-8	<500
1,1-DICHLOROETHANE	75-34-3	<500
1,2-DICHLOROETHANE	107-06-2	<500
1,1-DICHLOROETHENE	75-35-4	<500
cis-1,2-DICHLOROETHENE	156-59-2	<500
trans-1,2-DICHLOROETHENE	156-60-5	<500

Note: MDL's are raised due to high levels of target compounds.

Client: Harding ESE	Client ID: ANG Gabreski (8DCP {Dup})
Date received: 10/2/02	Laboratory ID: 0225967
Date extracted: 10/2/02	Matrix: Soil
Date analyzed: 10/2/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<500
1,3-DICHLOROPROPANE	142-28-9	<500
2,2-DICHLOROPROPANE	594-20-7	<500
1,1-DICHLOROPROPENE	563-58-6	<500
ETHYLBENZENE	100-41-4	<500
HEXACHLOROBUTADIENE	87-68-3	<500
ISOPROPYLBENZENE	98-82-8	<500
p-ISOPROPYLTOLUENE	99-87-6	<500
METHYLENE CHLORIDE	75-09-2	<500
NAPHTHALENE	91-20-3	<500
n-PROPYLBENZENE	103-65-1	<500
STYRENE	100-42-5	<500
1,1,1,2-TETRACHLOROETHANE	630-20-6	<500
1,1,2,2-TETRACHLOROETHANE	79-34-5	<500
TETRACHLOROETHENE	127-18-4	<500
TOLUENE	108-88-3	<500
1,2,3-TRICHLOROBENZENE	87-61-6	<500
1,2,4-TRICHLOROBENZENE	120-82-1	4,185
1,1,1-TRICHLOROETHANE	71-55-6	<500
1,1,2-TRICHLOROETHANE	79-00-5	<500
TRICHLOROETHENE	79-01-6	<500
TRICHLOROFLUOROMETHANE	75-69-4	<500
1,2,3-TRICHLOROPROPANE	96-18-4	<500
1,3,5-TRIMETHYLBENZENE	108-67-8	<500
1,2,4-TRIMETHYLBENZENE	95-63-6	<500
VINYL CHLORIDE	75-01-4	<500
ACETONE	67-64-1	<5,000
CARBON DISULFIDE	75-15-0	<500
2-BUTANONE (MEK)	78-93-3	<1,000
VINYL ACETATE	108-05-4	<500
2-HEXANONE	591-78-6	<500
p & m-XYLENE	1330-20-7	<1,000
o-XYLENE	1330-20-7	<500
MTBE	1634-04-4	<500

Note: MDL's are raised due to high levels of target compounds.

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8DCP {Dup})
Date received: 10/2/02	Laboratory ID: 0225967
Date extracted: 10/2/02	Matrix: Soil
Date analyzed: 10/2/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	1,165
1,4-DICHLOROBENZENE	106-46-7	2,327
1,2-DICHLOROBENZENE	95-50-1	13,312
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	58
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	139
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	1,456
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	122
1,2,4-TRICHLOROBENZENE	120-82-1	4,777
NAPHTHALENE	91-20-3	653
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	4,290
HEXACHLOROCYCLOPENTADIENE	77-47-4	<40
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	429

Client: Harding ESE	Client ID: ANG Gabreski (8DCP {Dup})
Date received: 10/2/02	Laboratory ID: 0225967
Date extracted: 10/2/02	Matrix: Soil
Date analyzed: 10/2/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	222
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	508
ANTHRACENE	120-12-7	51
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	238
PYRENE	129-00-0	1,565
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	78
CHRYSENE	218-01-9	128
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	431
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	101
BENZO-k- FLUOROANTHENE	207-08-9	84
BENZO-a-PYRENE	50-32-8	51
INDENO(1,2,3-c,d)PYRENE	193-39-5	46
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8DCP {Dup})
Date received: 10/2/02	Laboratory ID: 0225967
Date extracted: 10/3/02	Matrix: Soil
Date analyzed: 10/3/02	ELAP #: 11693

SCDH METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	3.02
COPPER, Cu	1.65 mg/kg	<1.65
MERCURY, Hg	0.020 mg/kg	<0.020
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	2.35

Analysis by SW-846 Method 6010

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

SUMMARY OF CONFIRMATORY ANALYTICAL RESULTS FOR ABOVE ACTION LIMIT SITES

(SEE TABLE 4-1 FOR SUMMARY OF ANALYTICAL DATA)

Client: Harding ESE	Client ID: ANG Gabreski (8DCP)
Date received: 10/2/02	Laboratory ID: 0225966
Date extracted: 10/2/02	Matrix: Soil
Date analyzed: 10/2/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	94
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	155
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	450
ANTHRACENE	120-12-7	63
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	228
PYRENE	129-00-0	169
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	73
CHRYSENE	218-01-9	114
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	459
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	96
BENZO-k- FLUOROANTHENE	207-08-9	74
BENZO-a-PYRENE	50-32-8	43
INDENO(1,2,3-c,d)PYRENE	193-39-5	44
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	48

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8DCP)
Date received: 10/2/02	Laboratory ID: 0225966
Date extracted: 10/2/02	Matrix: Soil
Date analyzed: 10/2/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	669
1,4-DICHLOROBENZENE	106-46-7	1,094
1,2-DICHLOROBENZENE	95-50-1	5,448
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	113
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	1,043
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	109
1,2,4-TRICHLOROBENZENE	120-82-1	4,062
NAPHTHALENE	91-20-3	455
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	3,249
HEXACHLOROCYCLOPENTADIENE	77-47-4	<40
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	362

Client: Harding ESE	Client ID: ANG Gabreski (8DCP)
Date received: 10/2/02	Laboratory ID: 0225966
Date extracted: 10/2/02	Matrix: Soil
Date analyzed: 10/2/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<500
1,3-DICHLOROPROPANE	142-28-9	<500
2,2-DICHLOROPROPANE	594-20-7	<500
1,1-DICHLOROPROPENE	563-58-6	<500
ETHYLBENZENE	100-41-4	<500
HEXACHLOROBUTADIENE	87-68-3	<500
ISOPROPYLBENZENE	98-82-8	<500
p-ISOPROPYLTOLUENE	99-87-6	<500
METHYLENE CHLORIDE	75-09-2	<500
NAPHTHALENE	91-20-3	542
n-PROPYLBENZENE	103-65-1	<500
STYRENE	100-42-5	<500
1,1,1,2-TETRACHLOROETHANE	630-20-6	<500
1,1,2,2-TETRACHLOROETHANE	79-34-5	<500
TETRACHLOROETHENE	127-18-4	<500
TOLUENE	108-88-3	<500
1,2,3-TRICHLOROBENZENE	87-61-6	599
1,2,4-TRICHLOROBENZENE	120-82-1	5,600
1,1,1-TRICHLOROETHANE	71-55-6	<500
1,1,2-TRICHLOROETHANE	79-00-5	<500
TRICHLOROETHENE	79-01-6	<500
TRICHLOROFLUOROMETHANE	75-69-4	<500
1,2,3-TRICHLOROPROPANE	96-18-4	<500
1,3,5-TRIMETHYLBENZENE	108-67-8	<500
1,2,4-TRIMETHYLBENZENE	95-63-6	<500
VINYL CHLORIDE	75-01-4	<500
ACETONE	67-64-1	<5,000
CARBON DISULFIDE	75-15-0	<500
2-BUTANONE (MEK)	78-93-3	<1,000
VINYL ACETATE	108-05-4	<500
2-HEXANONE	591-78-6	<500
p & m-XYLENE	1330-20-7	<1,000
o-XYLENE	1330-20-7	<500
MTBE	1634-04-4	<500

Note: MDL's are raised due to high levels of target compounds.

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8DCP)
Date received: 10/2/02	Laboratory ID: 0225966
Date extracted: 10/2/02	Matrix: Soil
Date analyzed: 10/2/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<500
BROMOBENZENE	108-86-1	<500
BROMOCHLOROMETHANE	74-97-5	<500
BROMODICHLOROMETHANE	75-27-4	<500
BROMOFORM	75-25-2	<500
BROMOMETHANE	74-83-9	<500
n-BUTYLBENZENE	104-51-8	<500
sec-BUTYLBENZENE	135-98-8	<500
tert-BUTYLBENZENE	98-06-6	<500
CARBON TETRACHLORIDE	56-23-5	<500
CHLOROBENZENE	108-90-7	<500
CHLORODIBROMOMETHANE	124-48-1	<500
CHLOROETHANE	75-00-3	<500
CHLOROFORM	67-66-3	<500
CHLOROMETHANE	74-87-3	<500
2-CHLOROTOLUENE	95-49-8	<500
4-CHLOROTOLUENE	106-43-4	<500
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<500
1,2-DIBROMOETHANE	106-93-4	<500
DIBROMOMETHANE	74-95-3	<500
1,2-DICHLOROBENZENE	95-50-1	2,219
1,3-DICHLOROBENZENE	541-73-1	841
1,4-DICHLOROBENZENE	106-46-7	739
DICHLORODIFLUOROMETHANE	75-71-8	<500
1,1-DICHLOROETHANE	75-34-3	<500
1,2-DICHLOROETHANE	107-06-2	<500
1,1-DICHLOROETHENE	75-35-4	<500
cis-1,2-DICHLOROETHENE	156-59-2	<500
trans-1,2-DICHLOROETHENE	156-60-5	<500

Note: MDL's are raised due to high levels of target compounds.

Client: Harding ESE	Client ID: ANG Gabreski (8D2092702)
Date received: 9/27/02	Laboratory ID: 0225816
Date extracted: 09/30/02	Matrix: Soil
Date analyzed: 09/30/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	2.8
COPPER, Cu	1.65 mg/kg	<1.65
MERCURY, Hg	0.020 mg/kg	0.04
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	<1.65

Analysis by SW-846 Method 6010

Laboratory Director

Client: Harding ESE	Client ID: ANG Gabreski (8D2092702)
Date received: 9/27/02	Laboratory ID: 0225816
Date extracted:09/28/02	Matrix: Soil
Date analyzed:09/28/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	78
FLUORANTHENE	206-44-0	<40
PYRENE	129-00-0	<40
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	<40
CHRYSENE	218-01-9	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	<40
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	<40
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Laboratory Director

Client: Harding ESE	Client ID: ANG Gabreski (8D2092702)
Date received: 9/27/02	Laboratory ID: 0225816
Date extracted: 09/28/02	Matrix: Soil
Date analyzed: 09/28/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8D2092702)
Date received: 9/27/02	Laboratory ID: 0225816
Date extracted: 09/28/02	Matrix: Soil
Date analyzed: 09/28/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	67-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
101-4 Colin Drive • Holbrook, New York 11741
"TOMORROWS ANALYTICAL SOLUTIONS TODAY" Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8D2092702)
Date received: 9/27/02	Laboratory ID: 0225816
Date extracted: 09/28/02	Matrix: Soil
Date analyzed: 09/28/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8M092702)
Date received: 9/27/02	Laboratory ID: 0225815
Date extracted: 09/30/02	Matrix: Soil
Date analyzed: 09/30/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	<1.65
COPPER, Cu	1.65 mg/kg	<1.65
MERCURY, Hg	0.020 mg/kg	<0.020
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	<1.65

Analysis by SW-846 Method 6010

Laboratory Director

Client: Harding ESE	Client ID: ANG Gabreski (8M092702)
Date received: 9/27/02	Laboratory ID: 0225815
Date extracted: 09/28/02	Matrix: Soil
Date analyzed: 09/28/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	65
FLUORANTHENE	206-44-0	<40
PYRENE	129-00-0	<40
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	<40
CHRYSENE	218-01-9	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	<40
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	<40
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Laboratory Director

Client: Harding ESE	Client ID: ANG Gabreski (8M092702)
Date received: 9/27/02	Laboratory ID: 0225815
Date extracted: 09/28/02	Matrix: Soil
Date analyzed: 09/28/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8M092702)
Date received: 9/27/02	Laboratory ID: 0225815
Date extracted: 09/28/02	Matrix: Soil
Date analyzed: 09/28/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	67-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8M092702)
Date received: 9/27/02	Laboratory ID: 0225815
Date extracted: 09/28/02	Matrix: Soil
Date analyzed: 09/28/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8M092602)
Date received: 9/26/02	Laboratory ID: 0225779
Date extracted: 9/27/02	Matrix: Soil
Date analyzed: 9/27/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	21.6
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	2.27
COPPER, Cu	1.65 mg/kg	2.35
MERCURY, Hg	0.020 mg/kg	0.03
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	2.24

Analysis by SW-846 Method 6010

Laboratory Director

Client: Harding ESE	Client ID: ANG Gabreski (8M092602)
Date received: 9/26/02	Laboratory ID: 0225779
Date extracted: 9/27/02	Matrix: Soil
Date analyzed: 9/27/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	<40
PYRENE	129-00-0	<40
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	<40
CHRYSENE	218-01-9	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	137
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	<40
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8M092602)
Date received: 9/26/02	Laboratory ID: 0225779
Date extracted: 9/27/02	Matrix: Soil
Date analyzed: 9/27/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8M092602)
Date received: 9/26/02	Laboratory ID: 0225779
Date extracted: 9/27/02	Matrix: Soil
Date analyzed: 9/27/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	67-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8M092602)
Date received: 9/26/02	Laboratory ID: 0225779
Date extracted: 9/27/02	Matrix: Soil
Date analyzed: 9/27/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (Storm Sewer 205)
Date received: 9/27/02	Laboratory ID: 0225817
Date extracted: 09/30/02	Matrix: Soil
Date analyzed: 02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	<1.65
COPPER, Cu	1.65 mg/kg	<1.65
MERCURY, Hg	0.020 mg/kg	<0.020
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	<1.65

Analysis by SW-846 Method 6010

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (Storm Sewer 205)
Date received: 9/27/02	Laboratory ID: 0225817
Date extracted: 09/28/02	Matrix: Soil
Date analyzed: 09/28/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	69
FLUORANTHENE	206-44-0	<40
PYRENE	129-00-0	<40
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	<40
CHRYSENE	218-01-9	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	<40
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	<40
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Laboratory Director

Client: Harding ESE	Client ID: ANG Gabreski (Storm Sewer 205)
Date received: 9/27/02	Laboratory ID: 0225817
Date extracted: 09/28/02	Matrix: Soil
Date analyzed: 09/28/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (Storm Sewer 205)
Date received: 9/27/02	Laboratory ID: 0225817
Date extracted: 09/28/02	Matrix: Soil
Date analyzed: 09/28/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	67-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (Storm Sewer 205)
Date received: 9/27/02	Laboratory ID: 0225817
Date extracted: 09/28/02	Matrix: Soil
Date analyzed: 09/28/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8N092702)
Date received: 9/27/02	Laboratory ID: 0225814
Date extracted: 09/28/02	Matrix: Soil
Date analyzed: 09/28/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	81
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	71
FLUORANTHENE	206-44-0	105
PYRENE	129-00-0	82
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	46
CHRYSENE	218-01-9	49
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	<40
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	46
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	43
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8N092702)
Date received: 9/27/02	Laboratory ID: 0225814
Date extracted: 09/28/02	Matrix: Soil
Date analyzed: 09/28/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8N092702)
Date received: 9/27/02	Laboratory ID: 0225814
Date extracted: 09/30/02	Matrix: Soil
Date analyzed: 09/30/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	67-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8N092702)
Date received: 9/27/02	Laboratory ID: 0225814
Date extracted: 09/30/02	Matrix: Soil
Date analyzed: 09/30/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8N092502)
Date received: 9/26/02	Laboratory ID: 0225701
Date extracted: 9/26/02	Matrix: Soil
Date analyzed: 9/26/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	3.02
COPPER, Cu	1.65 mg/kg	<1.65
MERCURY, Hg	0.020 mg/kg	<0.020
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	3.18

Analysis by SW-846 Method 6010

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8N092502)
Date received: 9/26/02	Laboratory ID: 0225701
Date extracted: 9/26/02	Matrix: Soil
Date analyzed: 9/26/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<100
2,4-DINITROPHENOL	51-28-5	<100
DIBENZOFURAN	132-64-9	<100
2,4-DINTROTOLUENE	121-14-2	<100
4-NITROPHENOL	100-02-7	<100
FLUORENE	86-73-7	<100
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<100
DIETHYLPHTHALATE	84-66-2	<100
4-NITROANILINE	100-01-6	<100
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<100
N-NITROSODIPHENYLAMINE	86-30-6	<100
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<100
HEXACHLOROBENZENE	118-74-1	<100
PENTACHLORPHENOL	87-86-5	<100
PHENANTHRENE	85-01-8	<100
ANTHRACENE	120-12-7	<100
Di-n-BUTYLPHTHALATE	84-74-2	<100
FLUORANTHENE	206-44-0	109
PYRENE	129-00-0	176
BUTYLBENZYLPHTHALATE	85-68-7	<100
3,3-DICHLOROBENZIDINE	91-94-1	<100
BENZO-a-ANTHRACENE	56-55-3	<100
CHRYSENE	218-01-9	120
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	1,299
DI-n-OCTYLPHTHALATE	117-84-0	<100
BENZO-b-FLUOROANTHENE	205-99-2	106
BENZO-k- FLUOROANTHENE	207-08-9	<100
BENZO-a-PYRENE	50-32-8	<100
INDENO(1,2,3-c,d)PYRENE	193-39-5	<100
DIBENZO-a,h-ANTHRACENE	53-70-3	<100
BENZO-g,h,i-PERYLENE	191-24-2	<100

Note: MDL's are raised due to matrix interference.

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8N092502)
Date received: 9/26/02	Laboratory ID: 0225701
Date extracted: 9/26/02	Matrix: Soil
Date analyzed: 9/26/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<100
PHENOL	108-95-1	<100
2-CHLOROPHENOL	95-57-8	<100
1,3-DICHLOROBENZENE	541-73-1	<100
1,4-DICHLOROBENZENE	106-46-7	111
1,2-DICHLOROBENZENE	95-50-1	<100
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<100
2-METHYLPHENOL	95-48-7	<100
HEXACHLOROETHANE	67-72-1	<100
N-NITROSODI-n-PROPYL AMINE	621-64-7	<100
4-METHYLPHENOL	106-44-5	<100
NITROBENZENE	98-95-3	<100
ISOPHORONE	78-59-1	<100
2-NITROPHENOL	88-75-5	<100
2,4-DIMETHYLPHENOL	105-67-9	<100
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<100
2,4-DICHLOROPHENOL	102-83-2	<100
1,2,4-TRICHLOROBENZENE	120-82-1	<100
NAPHTHALENE	91-20-3	<100
4-CHLOROANILINE	106-47-8	2,647
HEXACHLOROBUTADIENE	87-68-3	<100
4-CHLORO-3-METHYLPHENOL	59-50-7	<100
2-METHYLNAPHTHALENE	91-57-6	<100
HEXACHLOROCYCLOPENTADIENE	77-47-4	<100
2,4,6-TRICHLOROPHENOL	88-06-2	<100
2,4,5-TRICHLOROPHENOL	95-95-4	<100
2-CHLORONAPHTHALENE	91-58-7	<100
2-NITROANILINE	88-74-4	<100
ACENAPHTHYLENE	208-96-8	<100
DIMETHYLPHTHALATE	131-11-3	<100
2,6-DINITROTOLUENE	606-20-2	<100
ACENAPHTHENE	83-32-9	<100

Note: MDL's are raised due to matrix interference.

Client: Harding ESE	Client ID: ANG Gabreski (8N092502)
Date received: 9/26/02	Laboratory ID: 0225701
Date extracted: 9/26/02	Matrix: Soil
Date analyzed: 9/26/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	67-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8N092502)
Date received: 9/26/02	Laboratory ID: 0225701
Date extracted: 9/26/02	Matrix: Soil
Date analyzed: 9/26/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8DCP)
Date received: 10/2/02	Laboratory ID: 0225966
Date extracted: 10/3/02	Matrix: Soil
Date analyzed: 10/3/02	ELAP #: 11693

SCDH METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	2.30
COPPER, Cu	1.65 mg/kg	<1.65
MERCURY, Hg	0.020 mg/kg	<0.020
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	<1.65

Analysis by SW-846 Method 6010

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8D-1007 {1129 hrs.})
Date received: 10/7/02	Laboratory ID: 0226148
Date extracted: 10/8/02	Matrix: Soil
Date analyzed: 10/8/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	8
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8D-1007 {1129 hrs.})
Date received: 10/7/02	Laboratory ID: 0226148
Date extracted: 10/8/02	Matrix: Soil
Date analyzed: 10/8/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	12
1,2,4-TRICHLOROBENZENE	120-82-1	80
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	67-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<15
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8D-1007 {1129 hrs.})
Date received: 10/7/02	Laboratory ID: 0226148
Date extracted: 10/7/02	Matrix: Soil
Date analyzed: 10/7/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	369
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<40
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8D-1007 {1129 hrs.})
Date received: 10/7/02	Laboratory ID: 0226148
Date extracted: 10/7/02	Matrix: Soil
Date analyzed: 10/7/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	<40
PYRENE	129-00-0	<40
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	<40
CHRYSENE	218-01-9	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	67
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	<40
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8D-1007 {1129 hrs.})
Date received: 10/7/02	Laboratory ID: 0226148
Date extracted: 10/8/02	Matrix: Soil
Date analyzed: 10/8/02	ELAP #: 11693

SCDH METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	2.73
COPPER, Cu	1.65 mg/kg	<1.65
MERCURY, Hg	0.020 mg/kg	<0.020
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	7.02

Analysis by SW-846 Method 6010

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QF092602)
Date received: 9/26/02	Laboratory ID: 0225780
Date extracted: 9/27/02	Matrix: Soil
Date analyzed: 9/27/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8QF092602)
Date received: 9/26/02	Laboratory ID: 0225780
Date extracted: 9/27/02	Matrix: Soil
Date analyzed: 9/27/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	67-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QF092602)
Date received: 9/26/02	Laboratory ID: 0225780
Date extracted: 9/27/02	Matrix: Soil
Date analyzed: 9/27/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8QF092602)
Date received: 9/26/02	Laboratory ID: 0225780
Date extracted: 9/27/02	Matrix: Soil
Date analyzed: 9/27/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	<40
PYRENE	129-00-0	<40
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	<40
CHRYSENE	218-01-9	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	41
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	<40
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QF092602)
Date received: 9/26/02	Laboratory ID: 0225780
Date extracted: 9/27/02	Matrix: Soil
Date analyzed: 9/27/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	2.08
COPPER, Cu	1.65 mg/kg	1.82
MERCURY, Hg	0.020 mg/kg	<0.020
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	<1.65

Analysis by SW-846 Method 6010

Michael Venuti

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QFCP2)
Date received: 10/1/02	Laboratory ID: 0225943
Date extracted: 10/1/02	Matrix: Soil
Date analyzed: 10/1/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8QFCP2)
Date received: 10/1/02	Laboratory ID: 0225943
Date extracted: 10/1/02	Matrix: Soil
Date analyzed: 10/1/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	67-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QFCP2)
Date received: 10/1/02	Laboratory ID: 0225943
Date extracted: 10/1/02	Matrix: Soil
Date analyzed: 10/1/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8QFCP2)
Date received: 10/1/02	Laboratory ID: 0225943
Date extracted: 10/1/02	Matrix: Soil
Date analyzed: 10/1/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	99
FLUORANTHENE	206-44-0	<40
PYRENE	129-00-0	<40
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	<40
CHRYSENE	218-01-9	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	94
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	<40
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Michael Verrill
Laboratory Director

Client: Harding ESE	Client ID: ANG Gabreski (8QFCP2)
Date received: 10/1/02	Laboratory ID: 0225943
Date extracted: 10/2/02	Matrix: Soil
Date analyzed: 10/2/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	20.1
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	1.27
CHROMIUM, Cr	1.65 mg/kg	3.28
COPPER, Cu	1.65 mg/kg	1.96
MERCURY, Hg	0.020 mg/kg	0.10
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	2.92

Analysis by SW-846 Method 6010

Michael Verrill
Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QFCP3)
Date received: 10/1/02	Laboratory ID: 0225944
Date extracted: 10/1/02	Matrix: Soil
Date analyzed: 10/1/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8QFCP3)
Date received: 10/1/02	Laboratory ID: 0225944
Date extracted: 10/1/02	Matrix: Soil
Date analyzed: 10/1/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	67-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QFCP3)
Date received: 10/1/02	Laboratory ID: 0225944
Date extracted: 10/1/02	Matrix: Soil
Date analyzed: 10/1/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8QFCP3)
Date received: 10/1/02	Laboratory ID: 0225944
Date extracted: 10/1/02	Matrix: Soil
Date analyzed: 10/1/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	207
ANTHRACENE	120-12-7	47
Di-n-BUTYLPHTHALATE	84-74-2	94
FLUORANTHENE	206-44-0	339
PYRENE	129-00-0	287
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	141
CHRYSENE	218-01-9	198
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	587
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	168
BENZO-k- FLUOROANTHENE	207-08-9	140
BENZO-a-PYRENE	50-32-8	170
INDENO(1,2,3-c,d)PYRENE	193-39-5	124
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	110

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QFCP3)
Date received: 10/1/02	Laboratory ID: 0225944
Date extracted: 10/2/02	Matrix: Soil
Date analyzed: 10/2/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	85.0
ARSENIC, As	1.65 mg/kg	4.25
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	20.9
CHROMIUM, Cr	1.65 mg/kg	3.95
COPPER, Cu	1.65 mg/kg	26.0
MERCURY, Hg	0.020 mg/kg	0.18
NICKEL, Ni	1.65 mg/kg	12.1
LEAD, Pb	1.65 mg/kg	18.3

Analysis by SW-846 Method 6010

Michael Vennett

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QF31004)
Date received: 10/4/02	Laboratory ID: 0226115
Date extracted: 10/5/02	Matrix: Soil
Date analyzed: 10/5/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8QF31004)
Date received: 10/4/02	Laboratory ID: 0226115
Date extracted: 10/5/02	Matrix: Soil
Date analyzed: 10/5/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	67-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QF31004)
Date received: 10/4/02	Laboratory ID: 0226115
Date extracted: 10/4/02	Matrix: Soil
Date analyzed: 10/4/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8QF31004)
Date received: 10/4/02	Laboratory ID: 0226115
Date extracted: 10/4/02	Matrix: Soil
Date analyzed: 10/4/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	<40
PYRENE	129-00-0	<40
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	<40
CHRYSENE	218-01-9	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	73
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	<40
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QF31004)
Date received: 10/4/02	Laboratory ID: 0226115
Date extracted: 10/7/02	Matrix: Soil
Date analyzed: 10/7/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	12.8
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	2.26
CHROMIUM, Cr	1.65 mg/kg	1.85
COPPER, Cu	1.65 mg/kg	1.77
MERCURY, Hg	0.020 mg/kg	<0.020
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	2.47

Analysis by SW-846 Method 6010

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QF1008 {0935 hrs.})
Date received: 10/8/02	Laboratory ID: 0226170
Date extracted: 10/8/02	Matrix: Soil
Date analyzed: 10/8/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	84
1,3-DICHLOROBENZENE	541-73-1	6
1,4-DICHLOROBENZENE	106-46-7	14
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8QF1008 {0935 hrs.})
Date received: 10/8/02	Laboratory ID: 0226170
Date extracted: 10/8/02	Matrix: Soil
Date analyzed: 10/8/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	67-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QF1008 {0935 hrs.})
Date received: 10/8/02	Laboratory ID: 0226170
Date extracted: 10/8/02	Matrix: Soil
Date analyzed: 10/8/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<40
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8QF1008 {0935 hrs.})
Date received: 10/8/02	Laboratory ID: 0226170
Date extracted: 10/8/02	Matrix: Soil
Date analyzed: 10/8/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	44
FLUORANTHENE	206-44-0	<40
PYRENE	129-00-0	<40
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	<40
CHRYSENE	218-01-9	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	77
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	<40
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Michael Venard

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QF1008 {0935 hrs.})
Date received: 10/8/02	Laboratory ID: 0226170
Date extracted: 10/8/02	Matrix: Soil
Date analyzed: 10/8/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	14.7
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	<1.65
COPPER, Cu	1.65 mg/kg	3.07
MERCURY, Hg	0.020 mg/kg	<0.020
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	1.69

Analysis by SW-846 Method 6010

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

SUMMARY OF CONFIRMATORY ANALYTICAL RESULTS FOR BELOW ACTION LIMIT SITES

(SEE TABLE 5-1 FOR SUMMARY OF ANALYTICAL DATA)

Client: Harding ESE	Client ID: ANG Gabreski (8QD)
Date received: 8/15/02	Laboratory ID: 0223308
Date extracted: 8/16/02	Matrix: Soil
Date analyzed: 8/16/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8QD)
Date received: 8/15/02	Laboratory ID: 0223308
Date extracted: 8/16/02	Matrix: Soil
Date analyzed: 8/16/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	62-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Michael Venardi

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QD)
Date received: 8/15/02	Laboratory ID: 0223308
Date extracted: 8/16/02	Matrix: Soil
Date analyzed: 8/16/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	166
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8QD)
Date received: 8/15/02	Laboratory ID: 0223308
Date extracted: 8/16/02	Matrix: Soil
Date analyzed: 8/16/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	<40
PYRENE	129-00-0	<40
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	<40
CHRYSENE	218-01-9	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	147
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	<40
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Michael Vennard

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QD)
Date received: 8/15/02	Laboratory ID: 0223308
Date extracted: 8/19/02	Matrix: Soil
Date analyzed: 8/19/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	<1.65
COPPER, Cu	1.65 mg/kg	19.4
MERCURY, Hg	0.020 mg/kg	0.21
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	3.13

Analysis by SW-846 Method 6010

Michael Verrill

Laboratory Director

Client: Harding ESE	Client ID: ANG Gabreski (8QB)
Date received: 8/15/02	Laboratory ID: 0223309
Date extracted: 8/16/02	Matrix: Soil
Date analyzed: 8/16/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8QB)
Date received: 8/15/02	Laboratory ID: 0223309
Date extracted: 8/16/02	Matrix: Soil
Date analyzed: 8/16/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	62-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QB)
Date received: 8/15/02	Laboratory ID: 0223309
Date extracted: 8/16/02	Matrix: Soil
Date analyzed: 8/16/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8QB)
Date received: 8/15/02	Laboratory ID: 0223309
Date extracted: 8/16/02	Matrix: Soil
Date analyzed: 8/16/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	70
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	112
PYRENE	129-00-0	113
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	52
CHRYSENE	218-01-9	62
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	88
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	65
BENZO-k- FLUOROANTHENE	207-08-9	43
BENZO-a-PYRENE	50-32-8	60
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	40

Michael Venard

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QB)
Date received: 8/15/02	Laboratory ID: 0223309
Date extracted: 8/19/02	Matrix: Soil
Date analyzed: 8/19/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	<1.65
COPPER, Cu	1.65 mg/kg	<1.65
MERCURY, Hg	0.020 mg/kg	<0.020
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	1.71

Analysis by SW-846 Method 6010

Michael Venard

Laboratory Director

Client: Harding ESE	Client ID: ANG Gabreski (8S)
Date received: 8/28/02	Laboratory ID: 0224211
Date extracted: 8/28/02	Matrix: Soil
Date analyzed: 8/28/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8S)
Date received: 8/28/02	Laboratory ID: 0224211
Date extracted: 8/28/02	Matrix: Soil
Date analyzed: 8/28/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	67-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Michael Venard

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8S)
Date received: 8/28/02	Laboratory ID: 0224211
Date extracted: 8/28/02	Matrix: Soil
Date analyzed: 8/28/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	77
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8S)
Date received: 8/28/02	Laboratory ID: 0224211
Date extracted: 8/28/02	Matrix: Soil
Date analyzed: 8/28/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	<40
PYRENE	129-00-0	<40
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	<40
CHRYSENE	218-01-9	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	102
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	<40
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Michael Venuti
Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8S)
Date received: 8/28/02	Laboratory ID: 0224211
Date extracted: 8/29/02	Matrix: Soil
Date analyzed: 8/29/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	<1.65
COPPER, Cu	1.65 mg/kg	2.35
MERCURY, Hg	0.020 mg/kg	<0.020
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	<1.65

Analysis by SW-846 Method 6010

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8OCP)
Date received: 9/26/02	Laboratory ID: 0225700
Date extracted: 9/26/02	Matrix: Soil
Date analyzed: 9/26/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	16
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8OCP)
Date received: 9/26/02	Laboratory ID: 0225700
Date extracted: 9/26/02	Matrix: Soil
Date analyzed: 9/26/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	67-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8OCP)
Date received: 9/26/02	Laboratory ID: 0225700
Date extracted: 9/26/02	Matrix: Soil
Date analyzed:9/26/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-*n*-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8OCP)
Date received: 9/26/02	Laboratory ID: 0225700
Date extracted: 9/26/02	Matrix: Soil
Date analyzed: 9/26/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	<40
PYRENE	129-00-0	<40
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	<40
CHRYSENE	218-01-9	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	<40
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	<40
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Michael Venard

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8OCP)
Date received: 9/26/02	Laboratory ID: 0225700
Date extracted: 9/26/02	Matrix: Soil
Date analyzed: 9/26/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	26.9
COPPER, Cu	1.65 mg/kg	75.8
MERCURY, Hg	0.020 mg/kg	1.26
NICKEL, Ni	1.65 mg/kg	2.72
LEAD, Pb	1.65 mg/kg	68.6

Analysis by SW-846 Method 6010

Michael Verrill

Laboratory Director

SUMMARY OF CONFIRMATORY ANALYTICAL RESULTS FOR DISPOSITION SAMPLES

(SEE TABLE 6-2 FOR SUMMARY OF ANALYTICAL DATA)

Client: Harding ESE	Client ID: ANG Gabreski
8<2 Spike* → ~~(8OC2 Spile)~~	
Date received: 8/15/02	Laboratory ID: 0223313
Date extracted: 8/16/02	Matrix: Soil
Date analyzed: 8/16/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

* Typo error on analytical lab data. 8C2 Spike is what COC states.

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (~~8QC2 Spile~~) 8C2 Spile
Date received: 8/15/02	Laboratory ID: 0223313
Date extracted: 8/16/02	Matrix: Soil
Date analyzed: 8/16/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	62-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (~~8QC2 Spile~~) 8c2 Spile
Date received: 8/15/02	Laboratory ID: 0223313
Date extracted: 8/16/02	Matrix: Soil
Date analyzed: 8/16/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (~~8QC2 Spile~~) 8C2 Spile
Date received: 8/15/02	Laboratory ID: 0223313
Date extracted: 8/16/02	Matrix: Soil
Date analyzed: 8/16/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	65
PYRENE	129-00-0	60
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	43
CHRYSENE	218-01-9	52
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	56
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUORANTHENE	205-99-2	48
BENZO-k- FLUORANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Michael Verrill
Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (~~8QC2 Spile~~) 8C2 Spile
Date received: 8/15/02	Laboratory ID: 0223313
Date extracted: 8/19/02	Matrix: Soil
Date analyzed: 19/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	1.67
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	2.34
COPPER, Cu	1.65 mg/kg	2.03
MERCURY, Hg	0.020 mg/kg	0.03
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	2.99

Analysis by SW-846 Method 6010

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8BTCLP)
Date received: 8/26/02	Laboratory ID: 0224139
Date extracted: 8/27/02	Matrix: Sludge
Date analyzed: 8/28/02	ELAP #: 11693

TCLP VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
BENZENE	0.50 mg/L	71-43-2	0.79
2-BUTANONE	0.50 mg/L	78-93-3	<10
CARBON TETRACHLORIDE	0.50 mg/L	56-23-5	<5
CHLOROBENZENE	100.0 mg/L	108-90-7	<5
CHLOROFORM	6.0 mg/L	67-66-3	<5
1,2-DICHLOROETHANE	0.50 mg/L	107-06-2	<5
1,4-DICHLOROBENZENE	7.5 mg/L	106-46-7	160
1,1-DICHLOROETHYLENE	0.70 mg/L	75-35-4	<5
TETRACHLOROETHYLENE	0.7 mg/L	127-18-4	<5
TRICHLOROETHYLENE	0.5 mg/L	79-01-6	<5
VINYL CHLORIDE	0.20 mg/L	75-01-4	<5

Method: SW846, 1311 extraction tclp.

Michael Vennett

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8BTCLP)
Date received: 8/26/02	Laboratory ID: 0224139
Date extracted: 8/27/02	Matrix: Sludge
Date analyzed: 8/28/02	ELAP #: 11693

TCLP SEMI VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
PYRIDINE	5.0 mg/L	100-86-1	<5
HEXACHLOROETHANE	3.0 mg/L	67-72-1	<5
NITROBENZENE	2.0 mg/L	98-95-3	<5
HEXACHLOROBUTADIENE	0.5 mg/L	87-68-3	<5
2,4,6-TRICHLOROPHENOL	2.0 mg/L	88-06-2	<5
2,4,5-TRICHLOROPHENOL	400.0 mg/L	95-95-4	<5
2,4-DINITROTOLUENE	0.13 mg/L	121-14-2	<5
HEXACHLOROBENZENE	0.13 mg/L	118-74-1	<5
PENTCHLOROPHENOL	100.0 mg/L	87-86-5	<5

Method: SW846, 1311 extraction tclp.

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8BTCLP)
Date received: 8/26/02	Laboratory ID: 0224139
Date extracted: 8/27/02	Matrix: Sludge
Date analyzed: 8/28/02	ELAP #: 11693

TCLP SCDH METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	<0.05
ARSENIC, As	0.05 mg/L	<0.05
BERYLLIUM, Be	0.05 mg/L	<0.05
CADMIUM, Cd	0.05 mg/L	<0.05
CHROMIUM, Cr	0.05 mg/L	<0.05
COPPER, Cu	0.05 mg/L	<0.05
MERCURY, Hg	0.02 mg/L	<0.02
NICKEL, Ni	0.05 mg/L	0.07
LEAD, Pb	0.05 mg/L	<0.05

Method: SW846, 1311 extraction tclp, 7000 series analysis

Michael Vennard

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8C1TCLP)
Date received: 8/26/02	Laboratory ID: 0224140
Date extracted: 8/27/02	Matrix: Sludge
Date analyzed: 8/28/02	ELAP #: 11693

TCLP VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
BENZENE	0.50 mg/L	71-43-2	<0.7
2-BUTANONE	0.50 mg/L	78-93-3	<10
CARBON TETRACHLORIDE	0.50 mg/L	56-23-5	<5
CHLOROBENZENE	100.0 mg/L	108-90-7	<5
CHLOROFORM	6.0 mg/L	67-66-3	<5
1,2-DICHLOROETHANE	0.50 mg/L	107-06-2	<5
1,4-DICHLOROBENZENE	7.5 mg/L	106-46-7	72
1,1-DICHLOROETHYLENE	0.70 mg/L	75-35-4	<5
TETRACHLOROETHYLENE	0.7 mg/L	127-18-4	<5
TRICHLOROETHYLENE	0.5 mg/L	79-01-6	5
VINYL CHLORIDE	0.20 mg/L	75-01-4	<5

Method: SW846, 1311 extraction tclp.

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8C1TCLP)
Date received: 8/26/02	Laboratory ID: 0224140
Date extracted: 8/27/02	Matrix: Sludge
Date analyzed: 8/28/02	ELAP #: 11693

TCLP SEMI VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
PYRIDINE	5.0 mg/L	100-86-1	<5
HEXACHLOROETHANE	3.0 mg/L	67-72-1	<5
NITROBENZENE	2.0 mg/L	98-95-3	<5
HEXACHLOROBUTADIENE	0.5 mg/L	87-68-3	<5
2,4,6-TRICHLOROPHENOL	2.0 mg/L	88-06-2	<5
2,4,5-TRICHLOROPHENOL	400.0 mg/L	95-95-4	<5
2,4-DINITROTOLUENE	0.13 mg/L	121-14-2	<5
HEXACHLOROBENZENE	0.13 mg/L	118-74-1	<5
PENTCHLOROPHENOL	100.0 mg/L	87-86-5	<5

Method: SW846, 1311 extraction tclp.

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8C1TCLP)
Date received: 8/26/02	Laboratory ID: 0224140
Date extracted: 8/27/02	Matrix: Sludge
Date analyzed: 8/28/02	ELAP #: 11693

TCLP SCDH METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	<0.05
ARSENIC, As	0.05 mg/L	<0.05
BERYLLIUM, Be	0.05 mg/L	<0.05
CADMIUM, Cd	0.05 mg/L	<0.05
CHROMIUM, Cr	0.05 mg/L	<0.05
COPPER, Cu	0.05 mg/L	<0.05
MERCURY, Hg	0.02 mg/L	<0.02
NICKEL, Ni	0.05 mg/L	<0.05
LEAD, Pb	0.05 mg/L	<0.05

Method: SW846, 1311 extraction tclp, 7000 series analysis

Michael Venardi

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QG7 {S1-S3})
Date received: 9/4/02	Laboratory ID: 0224508
Date extracted: 9/5/02	Matrix: Sludge
Date analyzed: 9/6/02	ELAP #: 11693

TCLP VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
BENZENE	0.50 mg/L	71-43-2	<5
2-BUTANONE	0.50 mg/L	78-93-3	<10
CARBON TETRACHLORIDE	0.50 mg/L	56-23-5	<5
CHLOROBENZENE	100.0 mg/L	108-90-7	<5
CHLOROFORM	6.0 mg/L	67-66-3	<5
1,2-DICHLOROETHANE	0.50 mg/L	107-06-2	<5
1,4-DICHLOROBENZENE	7.5 mg/L	106-46-7	27
1,1-DICHLOROETHYLENE	0.70 mg/L	75-35-4	<5
TETRACHLOROETHYLENE	0.7 mg/L	127-18-4	<5
TRICHLOROETHYLENE	0.5 mg/L	79-01-6	<5
VINYL CHLORIDE	0.20 mg/L	75-01-4	<5

Method: SW846, 1311 extraction tclp.

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QG7 {S1-S3})
Date received: 9/4/02	Laboratory ID: 0224508
Date extracted: 9/4/02	Matrix: Sludge
Date analyzed: 9/5/02	ELAP #: 11693

TCLP SEMI VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
PYRIDINE	5.0 mg/L	100-86-1	<20
2-METHYLPHENOL	200 mg/L	95-48-7	<20
4-METHYLPHENOL	200 mg/L	106-44-5	242
HEXACHLOROETHANE	3.0 mg/L	67-72-1	<20
NITROBENZENE	2.0 mg/L	98-95-3	<20
HEXACHLOROBUTADIENE	0.5 mg/L	87-68-3	<20
2,4,6-TRICHLOROPHENOL	2.0 mg/L	88-06-2	<20
2,4,5-TRICHLOROPHENOL	400.0 mg/L	95-95-4	<20
2,4-DINITROTOLUENE	0.13 mg/L	121-14-2	<20
HEXACHLOROBENZENE	0.13 mg/L	118-74-1	<20
PENTCHLOROPHENOL	100.0 mg/L	87-86-5	<20

Note: MDL's are raised due to matrix interference.

Method: SW846, 1311 extraction tclp.

Michael Venuti

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QG7 {S1-S3})
Date received: 9/4/02	Laboratory ID: 0224508
Date extracted: 9/6/02	Matrix: Sludge
Date analyzed: 9/9/02	ELAP #: 11693

TCLP METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	<0.05
ARSENIC, As	0.05 mg/L	<0.05
BERYLLIUM, Be	0.05 mg/L	<0.05
CADMIUM, Cd	0.05 mg/L	<0.05
CHROMIUM, Cr	0.05 mg/L	<0.05
COPPER, Cu	0.05 mg/L	0.05
MERCURY, Hg	0.02 mg/L	<0.02
NICKEL, Ni	0.05 mg/L	<0.05
LEAD, Pb	0.05 mg/L	<0.05

Method: SW846, 1311 extraction tclp, 7000 series analysis

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8RTCLP)
Date received: 9/10/02	Laboratory ID: 0224917
Date extracted: 9/10/02	Matrix: Sludge
Date analyzed: 9/11/02	ELAP #: 11693

TCLP VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
BENZENE	0.50 mg/L	71-43-2	<5
2-BUTANONE	0.50 mg/L	78-93-3	13
CARBON TETRACHLORIDE	0.50 mg/L	56-23-5	<5
CHLOROBENZENE	100.0 mg/L	108-90-7	<5
CHLOROFORM	6.0 mg/L	67-66-3	<5
1,2-DICHLOROETHANE	0.50 mg/L	107-06-2	<5
1,4-DICHLOROBENZENE	7.5 mg/L	106-46-7	140
1,1-DICHLOROETHYLENE	0.70 mg/L	75-35-4	<5
TETRACHLOROETHYLENE	0.7 mg/L	127-18-4	<5
TRICHLOROETHYLENE	0.5 mg/L	79-01-6	<5
VINYL CHLORIDE	0.20 mg/L	75-01-4	<5

Method: SW846, 1311 extraction tclp.

Michael Venard

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8RTCLP)
Date received: 9/10/02	Laboratory ID: 0224917
Date extracted: 9/10/02	Matrix: Sludge
Date analyzed: 9/11/02	ELAP #: 11693

TCLP SEMI VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
PYRIDINE	5.0 mg/L	100-86-1	<5
2-METHYLPHENOL	200 mg/L	95-48-7	<5
4-METHYLPHENOL	200 mg/L	106-44-5	30
HEXACHLOROETHANE	3.0 mg/L	67-72-1	<5
NITROBENZENE	2.0 mg/L	98-95-3	<5
HEXACHLOROBUTADIENE	0.5 mg/L	87-68-3	<5
2,4,6-TRICHLOROPHENOL	2.0 mg/L	88-06-2	<5
2,4,5-TRICHLOROPHENOL	400.0 mg/L	95-95-4	<5
2,4-DINITROTOLUENE	0.13 mg/L	121-14-2	<5
HEXACHLOROBENZENE	0.13 mg/L	118-74-1	<5
PENTCHLOROPHENOL	100.0 mg/L	87-86-5	<5

Method: SW846, 1311 extraction tclp.

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8RTCLP)
Date received: 9/10/02	Laboratory ID: 0224917
Date extracted: 9/10/02	Matrix: Sludge
Date analyzed: 9/11, 9/12/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	<0.05
ARSENIC, As	0.05 mg/L	<0.05
BERYLLIUM, Be	0.05 mg/L	<0.05
CADMIUM, Cd	0.05 mg/L	<0.05
CHROMIUM, Cr	0.05 mg/L	<0.05
COPPER, Cu	0.05 mg/L	<0.05
MERCURY, Hg	0.02 mg/L	<0.02
NICKEL, Ni	0.05 mg/L	<0.05
LEAD, Pb	0.05 mg/L	<0.05

Method: SW846, 7000 series analysis

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8FTCLP)
Date received: 9/12/02	Laboratory ID: 0225084
Date extracted: 9/16/02	Matrix: Sludge
Date analyzed: 9/17/02	ELAP #: 11693

TCLP VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
BENZENE	0.50 mg/L	71-43-2	<5
2-BUTANONE	0.50 mg/L	78-93-3	<10
CARBON TETRACHLORIDE	0.50 mg/L	56-23-5	<5
CHLOROBENZENE	100.0 mg/L	108-90-7	136
CHLOROFORM	6.0 mg/L	67-66-3	<5
1,2-DICHLOROETHANE	0.50 mg/L	107-06-2	<5
1,4-DICHLOROBENZENE	7.5 mg/L	106-46-7	73
1,1-DICHLOROETHYLENE	0.70 mg/L	75-35-4	<5
TETRACHLOROETHYLENE	0.7 mg/L	127-18-4	<5
TRICHLOROETHYLENE	0.5 mg/L	79-01-6	<5
VINYL CHLORIDE	0.20 mg/L	75-01-4	<5

Method: SW846, 1311 extraction tclp.

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8FTCLP)
Date received: 9/12/02	Laboratory ID: 0225084
Date extracted: 9/16/02	Matrix: Sludge
Date analyzed: 9/17/02	ELAP #: 11693

TCLP SEMI VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
PYRIDINE	5.0 mg/L	100-86-1	<5
HEXACHLOROETHANE	3.0 mg/L	67-72-1	<5
NITROBENZENE	2.0 mg/L	98-95-3	<5
HEXACHLOROBUTADIENE	0.5 mg/L	87-68-3	<5
2,4,6-TRICHLOROPHENOL	2.0 mg/L	88-06-2	<5
2,4,5-TRICHLOROPHENOL	400.0 mg/L	95-95-4	<5
2,4-DINITROTOLUENE	0.13 mg/L	121-14-2	<5
HEXACHLOROBENZENE	0.13 mg/L	118-74-1	<5
PENTCHLOROPHENOL	100.0 mg/L	87-86-5	<5

Method: SW846, 1311 extraction tclp.

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8FTCLP)
Date received: 9/12/02	Laboratory ID: 0225084
Date extracted: 9/16/02	Matrix: Sludge
Date analyzed: 9/17/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	<0.05
ARSENIC, As	0.05 mg/L	<0.05
BERYLLIUM, Be	0.05 mg/L	<0.05
CADMIUM, Cd	0.05 mg/L	<0.05
CHROMIUM, Cr	0.05 mg/L	<0.05
COPPER, Cu	0.05 mg/L	<0.05
MERCURY, Hg	0.02 mg/L	<0.02
NICKEL, Ni	0.05 mg/L	<0.05
LEAD, Pb	0.05 mg/L	<0.05

Method: SW846, 7000 series analysis

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8HTCLP)
Date received: 9/17/02	Laboratory ID: 0225289
Date extracted: 9/18/02	Matrix: Sludge
Date analyzed: 9/19/02	ELAP #: 11693

TCLP VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
BENZENE	0.50 mg/L	71-43-2	<0.7
2-BUTANONE	0.50 mg/L	78-93-3	<10
CARBON TETRACHLORIDE	0.50 mg/L	56-23-5	<5
CHLOROBENZENE	100.0 mg/L	108-90-7	43
CHLOROFORM	6.0 mg/L	67-66-3	<5
1,2-DICHLOROETHANE	0.50 mg/L	107-06-2	<5
1,4-DICHLOROBENZENE	7.5 mg/L	106-46-7	89
1,1-DICHLOROETHYLENE	0.70 mg/L	75-35-4	<5
TETRACHLOROETHYLENE	0.7 mg/L	127-18-4	<5
TRICHLOROETHYLENE	0.5 mg/L	79-01-6	<5
VINYL CHLORIDE	0.20 mg/L	75-01-4	<5

Method: SW846, 1311 extraction tclp.

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8HTCLP)
Date received: 9/17/02	Laboratory ID: 0225289
Date extracted: 09/18/02	Matrix: Sludge
Date analyzed: 09/19/02	ELAP #: 11693

TCLP SEMI VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
PYRIDINE	5.0 mg/L	100-86-1	<5
HEXACHLOROETHANE	3.0 mg/L	67-72-1	<5
NITROBENZENE	2.0 mg/L	98-95-3	<5
HEXACHLOROBUTADIENE	0.5 mg/L	87-68-3	<5
2,4,6-TRICHLOROPHENOL	2.0 mg/L	88-06-2	<5
2,4,5-TRICHLOROPHENOL	400.0 mg/L	95-95-4	<5
2,4-DINITROTOLUENE	0.13 mg/L	121-14-2	<5
HEXACHLOROBENZENE	0.13 mg/L	118-74-1	<5
PENTCHLOROPHENOL	100.0 mg/L	87-86-5	<5

Method: SW846, 1311 extraction tclp.

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8HTCLP)
Date received: 9/17/02	Laboratory ID: 0225289
Date extracted: 9/18/02	Matrix: Sludge
Date analyzed: 9/19/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	<0.05
ARSENIC, As	0.05 mg/L	<0.05
BERYLLIUM, Be	0.05 mg/L	<0.05
CADMIUM, Cd	0.05 mg/L	<0.05
CHROMIUM, Cr	0.05 mg/L	<0.05
COPPER, Cu	0.05 mg/L	<0.05
MERCURY, Hg	0.02 mg/L	<0.02
NICKEL, Ni	0.05 mg/L	0.05
LEAD, Pb	0.05 mg/L	<0.05

Method: SW846, 1311 extraction tclp, 7000 series analysis

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8TTCLP)
Date received: 9/19/02	Laboratory ID: 0225399
Date extracted: 9/19/02	Matrix: Sludge
Date analyzed: 9/20/02	ELAP #: 11693

TCLP VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
BENZENE	0.50 mg/L	71-43-2	<0.7
2-BUTANONE	0.50 mg/L	78-93-3	<10
CARBON TETRACHLORIDE	0.50 mg/L	56-23-5	<5
CHLOROBENZENE	100.0 mg/L	108-90-7	<5
CHLOROFORM	6.0 mg/L	67-66-3	<5
1,2-DICHLOROETHANE	0.50 mg/L	107-06-2	<5
1,4-DICHLOROBENZENE	7.5 mg/L	106-46-7	626
1,1-DICHLOROETHYLENE	0.70 mg/L	75-35-4	<5
TETRACHLOROETHYLENE	0.7 mg/L	127-18-4	<5
TRICHLOROETHYLENE	0.5 mg/L	79-01-6	328
VINYL CHLORIDE	0.20 mg/L	75-01-4	14

Method: SW846, 1311 extraction tclp.

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8TTCLP)
Date received: 9/19/02	Laboratory ID: 0225399
Date extracted: 9/19/02	Matrix: Sludge
Date analyzed: 9/20/02	ELAP #: 11693

TCLP SEMI VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
PYRIDINE	5.0 mg/L	100-86-1	<5
2-METHYLPHENOL	200 mg/L	95-48-7	<5
4-METHYLPHENOL	200 mg/L	106-44-5	26
HEXACHLOROETHANE	3.0 mg/L	67-72-1	<5
NITROBENZENE	2.0 mg/L	98-95-3	<5
HEXACHLOROBUTADIENE	0.5 mg/L	87-68-3	<5
2,4,6-TRICHLOROPHENOL	2.0 mg/L	88-06-2	<5
2,4,5-TRICHLOROPHENOL	400.0 mg/L	95-95-4	<5
2,4-DINITROTOLUENE	0.13 mg/L	121-14-2	<5
HEXACHLOROBENZENE	0.13 mg/L	118-74-1	<5
PENTCHLOROPHENOL	100.0 mg/L	87-86-5	<5

Method: SW846, 1311 extraction tclp.

Michael Verrillo
Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8TTCLP)
Date received: 9/19/02	Laboratory ID: 0225399
Date extracted: 9/19/02	Matrix: Sludge
Date analyzed: 9/20/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	<0.05
ARSENIC, As	0.05 mg/L	0.33
BERYLLIUM, Be	0.05 mg/L	<0.05
CADMIUM, Cd	0.05 mg/L	<0.05
CHROMIUM, Cr	0.05 mg/L	<0.05
COPPER, Cu	0.05 mg/L	<0.05
MERCURY, Hg	0.02 mg/L	<0.02
NICKEL, Ni	0.05 mg/L	0.06
LEAD, Pb	0.05 mg/L	<0.05

Method: SW846, 1311 extraction tclp, 7000 series analysis

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (Sludge Box 92702)
Date received: 09/27/02	Laboratory ID: 0225812
Date extracted: 09/27/02	Matrix: Sludge
Date analyzed: 09/30/02	ELAP #: 11693

TCLP VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
BENZENE	0.50 mg/L	71-43-2	<5
2-BUTANONE	0.50 mg/L	78-93-3	<10
CARBON TETRACHLORIDE	0.50 mg/L	56-23-5	<5
CHLOROBENZENE	100.0 mg/L	108-90-7	121
CHLOROFORM	6.0 mg/L	67-66-3	<5
1,2-DICHLOROETHANE	0.50 mg/L	107-06-2	<5
1,4-DICHLOROBENZENE	7.5 mg/L	106-46-7	154
1,1-DICHLOROETHYLENE	0.70 mg/L	75-35-4	<5
TETRACHLOROETHYLENE	0.7 mg/L	127-18-4	<5
TRICHLOROETHYLENE	0.5 mg/L	79-01-6	<5
VINYL CHLORIDE	0.20 mg/L	75-01-4	<5

Method: SW846, 1311 extraction tclp.

Laboratory Director

Client: Harding ESE	Client ID: ANG Gabreski (Sludge Box 92702)
Date received: 9/27/02	Laboratory ID: 0225812
Date extracted: 09/27/02	Matrix: Sludge
Date analyzed: 09/30/02	ELAP #: 11693

TCLP SEMI VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
PYRIDINE	5.0 mg/L	100-86-1	<5
HEXACHLOROETHANE	3.0 mg/L	67-72-1	<5
NITROBENZENE	2.0 mg/L	98-95-3	<5
HEXACHLOROBUTADIENE	0.5 mg/L	87-68-3	<5
2,4,6-TRICHLOROPHENOL	2.0 mg/L	88-06-2	<5
2,4,5-TRICHLOROPHENOL	400.0 mg/L	95-95-4	<5
2,4-DINITROTOLUENE	0.13 mg/L	121-14-2	<5
HEXACHLOROBENZENE	0.13 mg/L	118-74-1	<5
PENTCHLOROPHENOL	100.0 mg/L	87-86-5	<5

Method: SW846, 1311 extraction tclp.

Laboratory Director

Client: Harding ESE	Client ID: ANG Gabreski (Sludge Box 92702)
Date received: 9/27/02	Laboratory ID: 0225812
Date extracted: 09/27/02	Matrix: Sludge
Date analyzed: 09/30/02	ELAP #: 11693

TCLP SCDH METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	<0.05
ARSENIC, As	0.05 mg/L	<0.05
BERYLLIUM, Be	0.05 mg/L	<0.05
CADMIUM, Cd	0.05 mg/L	<0.05
CHROMIUM, Cr	0.05 mg/L	<0.05
COPPER, Cu	0.05 mg/L	<0.05
MERCURY, Hg	0.02 mg/L	<0.02
NICKEL, Ni	0.05 mg/L	<0.05
LEAD, Pb	0.05 mg/L	<0.05

Method: SW846, 1311 extraction tclp, 7000 series analysis

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8DTCLP)
Date received: 10/2/02	Laboratory ID: 0225964
Date extracted: 10/2/02	Matrix: Sludge
Date analyzed: 10/3/02	ELAP #: 11693

TCLP VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
BENZENE	0.50 mg/L	71-43-2	<5
2-BUTANONE	0.50 mg/L	78-93-3	<10
CARBON TETRACHLORIDE	0.50 mg/L	56-23-5	<5
CHLOROBENZENE	100.0 mg/L	108-90-7	10
CHLOROFORM	6.0 mg/L	67-66-3	<5
1,2-DICHLOROETHANE	0.50 mg/L	107-06-2	<5
1,4-DICHLOROBENZENE	7.5 mg/L	106-46-7	420
1,1-DICHLOROETHYLENE	0.70 mg/L	75-35-4	7
TETRACHLOROETHYLENE	0.7 mg/L	127-18-4	<5
TRICHLOROETHYLENE	0.5 mg/L	79-01-6	821
VINYL CHLORIDE	0.20 mg/L	75-01-4	<5

Method: SW846, 1311 extraction tclp.

Laboratory Director

Client: Harding ESE	Client ID: ANG Gabreski (8DTCLP)
Date received: 10/2/02	Laboratory ID: 0225964
Date extracted: 10/2/02	Matrix: Sludge
Date analyzed: 10/3/02	ELAP #: 11693

TCLP SEMI VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
PYRIDINE	5.0 mg/L	100-86-1	<5
2-METHYLPHENOL	200 mg/L	95-48-7	11
4-METHYLPHENOL	200 mg/L	106-44-5	34
HEXACHLOROETHANE	3.0 mg/L	67-72-1	<5
NITROBENZENE	2.0 mg/L	98-95-3	<5
HEXACHLOROBUTADIENE	0.5 mg/L	87-68-3	<5
2,4,6-TRICHLOROPHENOL	2.0 mg/L	88-06-2	<5
2,4,5-TRICHLOROPHENOL	400.0 mg/L	95-95-4	<5
2,4-DINITROTOLUENE	0.13 mg/L	121-14-2	<5
HEXACHLOROBENZENE	0.13 mg/L	118-74-1	<5
PENTCHLOROPHENOL	100.0 mg/L	87-86-5	<5

Method: SW846, 1311 extraction tclp.

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8DTCLP)
Date received: 10/2/02	Laboratory ID: 0225964
Date extracted: 10/2/02	Matrix: Sludge
Date analyzed: 10/3/02	ELAP #: 11693

TCLP SCDH METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	<0.05
ARSENIC, As	0.05 mg/L	<0.05
BERYLLIUM, Be	0.05 mg/L	<0.05
CADMIUM, Cd	0.05 mg/L	<0.05
CHROMIUM, Cr	0.05 mg/L	<0.05
COPPER, Cu	0.05 mg/L	<0.05
MERCURY, Hg	0. 02 mg/L	<0.02
NICKEL, Ni	0.05 mg/L	0.10
LEAD, Pb	0.05 mg/L	<0.05

Method: SW846, 1311 extraction tclp, 7000 series analysis

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8KSTCLP)
Date received: 10/4/02	Laboratory ID: 0226114
Date extracted: 10/4/02	Matrix: Soil
Date analyzed: 10/7/02	ELAP #: 11693

TCLP VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
BENZENE	0.50 mg/L	71-43-2	<0.7
2-BUTANONE	0.50 mg/L	78-93-3	<10
CARBON TETRACHLORIDE	0.50 mg/L	56-23-5	<5
CHLOROBENZENE	100.0 mg/L	108-90-7	<5
CHLOROFORM	6.0 mg/L	67-66-3	<5
1,2-DICHLOROETHANE	0.50 mg/L	107-06-2	<5
1,4-DICHLOROBENZENE	7.5 mg/L	106-46-7	392
1,1-DICHLOROETHYLENE	0.70 mg/L	75-35-4	<5
TETRACHLOROETHYLENE	0.7 mg/L	127-18-4	<5
TRICHLOROETHYLENE	0.5 mg/L	79-01-6	<5
VINYL CHLORIDE	0.20 mg/L	75-01-4	<5

Method: SW846, 1311 extraction tclp.

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8KSTCLP)
Date received: 10/4/02	Laboratory ID: 0226114
Date extracted: 10/4/02	Matrix: Soil
Date analyzed: 10/7/02	ELAP #: 11693

TCLP SEMI VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
PYRIDINE	5.0 mg/L	100-86-1	<5
2-METHYLPHENOL	200 mg/L	95-48-7	<5
4-METHYLPHENOL	200 mg/L	106-44-5	<5
HEXACHLOROETHANE	3.0 mg/L	67-72-1	<5
NITROBENZENE	2.0 mg/L	98-95-3	<5
HEXACHLOROBUTADIENE	0.5 mg/L	87-68-3	<5
2,4,6-TRICHLOROPHENOL	2.0 mg/L	88-06-2	<5
2,4,5-TRICHLOROPHENOL	400.0 mg/L	95-95-4	<5
2,4-DINITROTOLUENE	0.13 mg/L	121-14-2	<5
HEXACHLOROBENZENE	0.13 mg/L	118-74-1	<5
PENTCHLOROPHENOL	100.0 mg/L	87-86-5	<5

Method: SW846, 1311 extraction tclp.

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8KSTCLP)
Date received: 10/4/02	Laboratory ID: 0226114
Date extracted: 10/4/02	Matrix: Soil
Date analyzed: 10/7/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	<0.05
ARSENIC, As	0.05 mg/L	<0.05
BERYLLIUM, Be	0.05 mg/L	<0.05
CADMIUM, Cd	0.05 mg/L	0.14
CHROMIUM, Cr	0.05 mg/L	<0.05
COPPER, Cu	0.05 mg/L	<0.05
MERCURY, Hg	0.02 mg/L	<0.02
NICKEL, Ni	0.05 mg/L	<0.05
LEAD, Pb	0.005 mg/L	0.29

Method: SW846, 1311 extraction tclp, 7000 series analysis

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8D-TCLP {1133 hrs.})
Date received: 10/7/02	Laboratory ID: 0226149
Date extracted: 10/7/02	Matrix: Sludge
Date analyzed: 10/8/02	ELAP #: 11693

TCLP VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
BENZENE	0.50 mg/L	71-43-2	<5
2-BUTANONE	0.50 mg/L	78-93-3	<10
CARBON TETRACHLORIDE	0.50 mg/L	56-23-5	<5
CHLOROBENZENE	100.0 mg/L	108-90-7	<5
CHLOROFORM	6.0 mg/L	67-66-3	<5
1,2-DICHLOROETHANE	0.50 mg/L	107-06-2	<5
1,4-DICHLOROBENZENE	7.5 mg/L	106-46-7	439
1,1-DICHLOROETHYLENE	0.70 mg/L	75-35-4	<5
TETRACHLOROETHYLENE	0.7 mg/L	127-18-4	<5
TRICHLOROETHYLENE	0.5 mg/L	79-01-6	<5
VINYL CHLORIDE	0.20 mg/L	75-01-4	<5

Method: SW846, 1311 extraction tclp.

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8D-TCLP {1133 hrs.})
Date received: 10/7/02	Laboratory ID: 0226149
Date extracted: 10/7/02	Matrix: Sludge
Date analyzed: 10/8/02	ELAP #: 11693

TCLP SEMI VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
PYRIDINE	5.0 mg/L	100-86-1	<5
2-METHYLPHENOL	200 mg/L	95-48-7	<5
4-METHYLPHENOL	200 mg/L	106-44-5	<5
HEXACHLOROETHANE	3.0 mg/L	67-72-1	<5
NITROBENZENE	2.0 mg/L	98-95-3	<5
HEXACHLOROBUTADIENE	0.5 mg/L	87-68-3	<5
2,4,6-TRICHLOROPHENOL	2.0 mg/L	88-06-2	<5
2,4,5-TRICHLOROPHENOL	400.0 mg/L	95-95-4	<5
2,4-DINITROTOLUENE	0.13 mg/L	121-14-2	<5
HEXACHLOROBENZENE	0.13 mg/L	118-74-1	<5
PENTCHLOROPHENOL	100.0 mg/L	87-86-5	<5

Method: SW846, 1311 extraction tclp.

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8D-TCLP {1133 hrs.})
Date received: 10/7/02	Laboratory ID: 0226149
Date extracted: 10/7/02	Matrix: Sludge
Date analyzed: 10/8/02	ELAP #: 11693

TCLP SCDH METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	<0.05
ARSENIC, As	0.05 mg/L	<0.05
BERYLLIUM, Be	0.05 mg/L	<0.05
CADMIUM, Cd	0.05 mg/L	<0.05
CHROMIUM, Cr	0.05 mg/L	<0.05
COPPER, Cu	0.05 mg/L	<0.05
MERCURY, Hg	0. 02 mg/L	<0.02
NICKEL, Ni	0.05 mg/L	<0.05
LEAD, Pb	0.05 mg/L	<0.05

Method: SW846, 1311 extraction tclp, 7000 series analysis

Michael Vennard

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

MISCELLANEOUS ANALYTICAL DATA

Client: Harding ESE	Client ID: ANG Gabreski (8CQA)
Date received: 8/14/02	Laboratory ID: 0222636
Date extracted: 8/14/02	Matrix: Soil
Date analyzed: 8/14/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8CQA)
Date received: 8/14/02	Laboratory ID: 0222636
Date extracted: 8/14/02	Matrix: Soil
Date analyzed: 8/14/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	62-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8CQA)
Date received: 8/14/02	Laboratory ID: 0222636
Date extracted: 8/14/02	Matrix: Soil
Date analyzed: 8/14/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8CQA)
Date received: 8/14/02	Laboratory ID: 0222636
Date extracted: 8/14/02	Matrix: Soil
Date analyzed: 8/14/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	<40
PYRENE	129-00-0	<40
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	<40
CHRYSENE	218-01-9	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	<40
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	<40
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8CQA)
Date received: 8/14/02	Laboratory ID: 0222636
Date extracted: 8/14/02	Matrix: Soil
Date analyzed: 8/14/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	<1.65
COPPER, Cu	1.65 mg/kg	2.14
MERCURY, Hg	0.020 mg/kg	<0.020
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	<1.65

Analysis by SW-846 Method 6010

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QD Water)
Date received: 8/15/02	Laboratory ID: 0223311
Date extracted: 8/19/02	Matrix: Liquid
Date analyzed: 8/19/02	ELAP #: 11693

EPA METHOD 624/8260

Parameter	CAS No.	Results ug/L
BENZENE	71-43-2	<0.7
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	119
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8QD Water)
Date received: 8/15/02	Laboratory ID: 0223311
Date extracted: 8/19/02	Matrix: Liquid
Date analyzed: 8/19/02	ELAP #: 11693

EPA METHOD 624/8260

Parameter	CAS No.	Results ug/L
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	5
VINYL CHLORIDE	75-01-4	<5
ACETONE	62-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QD Water)
Date received: 8/15/02	Laboratory ID: 0223311
Date extracted: 8/17/02	Matrix: Liquid
Date analyzed: 8/17/02	ELAP #: 11693

EPA METHOD 625/8270

Parameter	CAS No.	Results ug/L
Bis(2-CHLOROETHYL)ETHER	111-44-4	<5
PHENOL	108-95-1	<5
2-CHLOROPHENOL	95-57-8	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
1,2-DICHLOROBENZENE	95-50-1	<5
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<5
2-METHYLPHENOL	95-48-7	<5
HEXACHLOROETHANE	67-72-1	<5
N-NITROSODI-n-PROPYL AMINE	621-64-7	<5
4-METHYLPHENOL	106-44-5	<5
NITROBENZENE	98-95-3	<5
ISOPHORONE	78-59-1	<5
2-NITROPHENOL	88-75-5	<5
2,4-DIMETHYLPHENOL	105-67-9	<5
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<5
2,4-DICHLOROPHENOL	102-83-2	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
NAPHTHALENE	91-20-3	<5
4-CHLOROANILINE	106-47-8	<5
HEXACHLOROBUTADIENE	87-68-3	<5
4-CHLORO-3-METHYLPHENOL	59-50-7	<5
2-METHYLNAPHTHALENE	91-57-6	8
HEXACHLOROCYCLOPENTADIENE	77-47-4	<5
2,4,6-TRICHLOROPHENOL	88-06-2	<5
2,4,5-TRICHLOROPHENOL	95-95-4	<5
2-CHLORONAPHTHALENE	91-58-7	<5
2-NITROANILINE	88-74-4	<5
ACENAPHTHYLENE	208-96-8	<5
DIMETHYLPHTHALATE	131-11-3	<5
2,6-DINITROTOLUENE	606-20-2	<5
ACENAPHTHENE	83-32-9	<5

Client: Harding ESE	Client ID: ANG Gabreski (8QD Water)
Date received: 8/15/02	Laboratory ID: 0223311
Date extracted: 8/17/02	Matrix: Soil
Date analyzed: 8/17/02	ELAP #: 11693

EPA METHOD 625/8270

Parameter	CAS No.	Results ug/L
3-NITROANILINE	99-09-2	<5
2,4-DINITROPHENOL	51-28-5	<5
DIBENZOFURAN	132-64-9	<5
2,4-DINTROTOLUENE	121-14-2	<5
4-NITROPHENOL	100-02-7	<5
FLUORENE	86-73-7	<5
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<5
DIETHYLPHTHALATE	84-66-2	<5
4-NITROANILINE	100-01-6	<5
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<5
N-NITROSODIPHENYLAMINE	86-30-6	<5
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<5
HEXACHLOROBENZENE	118-74-1	<5
PENTACHLORPHENOL	87-86-5	<5
PHENANTHRENE	85-01-8	<5
ANTHRACENE	120-12-7	6
Di-n-BUTYLPHTHALATE	84-74-2	11
FLUORANTHENE	206-44-0	6
PYRENE	129-00-0	7
BUTYLBENZYLPHTHALATE	85-68-7	<5
3,3-DICHLOROBENZIDINE	91-94-1	<5
BENZO-a-ANTHRACENE	56-55-3	<5
CHRYSENE	218-01-9	<5
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	52
DI-n-OCTYLPHTHALATE	117-84-0	<5
BENZO-b-FLUOROANTHENE	205-99-2	<5
BENZO-k- FLUOROANTHENE	207-08-9	<5
BENZO-a-PYRENE	50-32-8	<5
INDENO(1,2,3-c,d)PYRENE	193-39-5	<5
DIBENZO-a,h-ANTHRACENE	53-70-3	<5
BENZO-g,h,i-PERYLENE	191-24-2	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8QD Water)
Date received: 8/15/02	Laboratory ID: 0223311
Date extracted: 8/19/02	Matrix: Liquid
Date analyzed: 8/19/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	<0.05
ARSENIC, As	0.05 mg/L	<0.05
BERYLLIUM, Be	0.05 mg/L	<0.05
CADMIUM, Cd	0.05 mg/L	<0.05
CHROMIUM, Cr	0.05 mg/L	0.06
COPPER, Cu	0.05 mg/L	0.72
MERCURY, Hg	0.002 mg/L	0.003
NICKEL, Ni	0.05 mg/L	<0.05
LEAD, Pb	0.005 mg/L	0.13

Method: SW846, 7000 series analysis

Laboratory Director

Client: Harding ESE	Client ID: ANG Gabreski (8C1 Water)
Date received: 8/15/02	Laboratory ID: 0223312
Date extracted: 8/19/02	Matrix: Liquid
Date analyzed: 8/19/02	ELAP #: 11693

EPA METHOD 624/8260

Parameter	CAS No.	Results ug/L
BENZENE	71-43-2	<3.5
BROMOBENZENE	108-86-1	<25
BROMOCHLOROMETHANE	74-97-5	<25
BROMODICHLOROMETHANE	75-27-4	<25
BROMOFORM	75-25-2	<25
BROMOMETHANE	74-83-9	<25
n-BUTYLBENZENE	104-51-8	<25
sec-BUTYLBENZENE	135-98-8	<25
tert-BUTYLBENZENE	98-06-6	<25
CARBON TETRACHLORIDE	56-23-5	<25
CHLOROBENZENE	108-90-7	<25
CHLORODIBROMOMETHANE	124-48-1	<25
CHLOROETHANE	75-00-3	<25
CHLOROFORM	67-66-3	<25
CHLOROMETHANE	74-87-3	<25
2-CHLOROTOLUENE	95-49-8	<25
4-CHLOROTOLUENE	106-43-4	<25
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<25
1,2-DIBROMOETHANE	106-93-4	<25
DIBROMOMETHANE	74-95-3	<25
1,2-DICHLOROBENZENE	95-50-1	<25
1,3-DICHLOROBENZENE	541-73-1	<25
1,4-DICHLOROBENZENE	106-46-7	<25
DICHLORODIFLUOROMETHANE	75-71-8	<25
1,1-DICHLOROETHANE	75-34-3	<25
1,2-DICHLOROETHANE	107-06-2	<25
1,1-DICHLOROETHENE	75-35-4	<25
cis-1,2-DICHLOROETHENE	156-59-2	491
trans-1,2-DICHLOROETHENE	156-60-5	<25

Note: MDL's are raised due to matrix interference.

Client: Harding ESE	Client ID: ANG Gabreski (8C1 Water)
Date received: 8/15/02	Laboratory ID: 0223312
Date extracted: 8/19/02	Matrix: Liquid
Date analyzed: 8/19/02	ELAP #: 11693

EPA METHOD 624/8260

Parameter	CAS No.	Results ug/L
1,2-DICHLOROPROPANE	78-87-5	<25
1,3-DICHLOROPROPANE	142-28-9	<25
2,2-DICHLOROPROPANE	594-20-7	<25
1,1-DICHLOROPROPENE	563-58-6	<25
ETHYLBENZENE	100-41-4	<25
HEXACHLOROBUTADIENE	87-68-3	<25
ISOPROPYLBENZENE	98-82-8	<25
p-ISOPROPYLTOLUENE	99-87-6	<25
METHYLENE CHLORIDE	75-09-2	<25
NAPHTHALENE	91-20-3	<25
n-PROPYLBENZENE	103-65-1	<25
STYRENE	100-42-5	<25
1,1,1,2-TETRACHLOROETHANE	630-20-6	<25
1,1,2,2-TETRACHLOROETHANE	79-34-5	<25
TETRACHLOROETHENE	127-18-4	<25
TOLUENE	108-88-3	<25
1,2,3-TRICHLOROBENZENE	87-61-6	<25
1,2,4-TRICHLOROBENZENE	120-82-1	<25
1,1,1-TRICHLOROETHANE	71-55-6	<25
1,1,2-TRICHLOROETHANE	79-00-5	<25
TRICHLOROETHENE	79-01-6	<25
TRICHLOROFLUOROMETHANE	75-69-4	<25
1,2,3-TRICHLOROPROPANE	96-18-4	<25
1,3,5-TRIMETHYLBENZENE	108-67-8	<25
1,2,4-TRIMETHYLBENZENE	95-63-6	26
VINYL CHLORIDE	75-01-4	<25
ACETONE	62-64-1	<250
CARBON DISULFIDE	75-15-0	<25
2-BUTANONE (MEK)	78-93-3	<50
VINYL ACETATE	108-05-4	<25
2-HEXANONE	591-78-6	<25
p & m-XYLENE	1330-20-7	<50
o-XYLENE	1330-20-7	<25
MTBE	1634-04-4	<25

Note: MDL's are raised due to matrix interference.

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8C1 Water)
Date received: 8/15/02	Laboratory ID: 0223312
Date extracted: 8/17/02	Matrix: Liquid
Date analyzed: 8/17/02	ELAP #: 11693

EPA METHOD 625/8270

Parameter	CAS No.	Results ug/L
Bis(2-CHLOROETHYL)ETHER	111-44-4	<5
PHENOL	108-95-1	<5
2-CHLOROPHENOL	95-57-8	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	12
1,2-DICHLOROBENZENE	95-50-1	<5
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<5
2-METHYLPHENOL	95-48-7	<5
HEXACHLOROETHANE	67-72-1	<5
N-NITROSODI-n-PROPYL AMINE	621-64-7	<5
4-METHYLPHENOL	106-44-5	<5
NITROBENZENE	98-95-3	<5
ISOPHORONE	78-59-1	<5
2-NITROPHENOL	88-75-5	<5
2,4-DIMETHYLPHENOL	105-67-9	<5
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<5
2,4-DICHLOROPHENOL	102-83-2	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
NAPHTHALENE	91-20-3	26
4-CHLOROANILINE	106-47-8	<5
HEXACHLOROBUTADIENE	87-68-3	<5
4-CHLORO-3-METHYLPHENOL	59-50-7	<5
2-METHYLNAPHTHALENE	91-57-6	38
HEXACHLOROCYCLOPENTADIENE	77-47-4	<5
2,4,6-TRICHLOROPHENOL	88-06-2	<5
2,4,5-TRICHLOROPHENOL	95-95-4	<5
2-CHLORONAPHTHALENE	91-58-7	<5
2-NITROANILINE	88-74-4	<5
ACENAPHTHYLENE	208-96-8	<5
DIMETHYLPHTHALATE	131-11-3	<5
2,6-DINITROTOLUENE	606-20-2	<5
ACENAPHTHENE	83-32-9	<5

Client: Harding ESE	Client ID: ANG Gabreski (8C1 Water)
Date received: 8/15/02	Laboratory ID: 0223312
Date extracted: 8/17/02	Matrix: Liquid
Date analyzed: 8/17/02	ELAP #: 11693

EPA METHOD 625/8270

Parameter	CAS No.	Results ug/L
3-NITROANILINE	99-09-2	<5
2,4-DINITROPHENOL	51-28-5	<5
DIBENZOFURAN	132-64-9	<5
2,4-DINTROTOLUENE	121-14-2	<5
4-NITROPHENOL	100-02-7	<5
FLUORENE	86-73-7	<5
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<5
DIETHYLPHTHALATE	84-66-2	<5
4-NITROANILINE	100-01-6	<5
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<5
N-NITROSODIPHENYLAMINE	86-30-6	<5
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<5
HEXACHLOROBENZENE	118-74-1	<5
PENTACHLORPHENOL	87-86-5	<5
PHENANTHRENE	85-01-8	<5
ANTHRACENE	120-12-7	<5
Di-n-BUTYLPHTHALATE	84-74-2	16
FLUORANTHENE	206-44-0	<5
PYRENE	129-00-0	<5
BUTYLBENZYLPHTHALATE	85-68-7	<5
3,3-DICHLOROBENZIDINE	91-94-1	<5
BENZO-a-ANTHRACENE	56-55-3	<5
CHRYSENE	218-01-9	<5
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	159
DI-n-OCTYLPHTHALATE	117-84-0	<5
BENZO-b-FLUOROANTHENE	205-99-2	<5
BENZO-k- FLUOROANTHENE	207-08-9	<5
BENZO-a-PYRENE	50-32-8	<5
INDENO(1,2,3-c,d)PYRENE	193-39-5	<5
DIBENZO-a,h-ANTHRACENE	53-70-3	<5
BENZO-g,h,i-PERYLENE	191-24-2	<5

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8C1 Water)
Date received: 8/15/02	Laboratory ID: 0223312
Date extracted: 8/19/02	Matrix: Liquid
Date analyzed: 8/19/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	0.08
ARSENIC, As	0.05 mg/L	<0.05
BERYLLIUM, Be	0.05 mg/L	<0.05
CADMIUM, Cd	0.05 mg/L	<0.05
CHROMIUM, Cr	0.05 mg/L	0.22
COPPER, Cu	0.05 mg/L	0.42
MERCURY, Hg	0.002 mg/L	0.005
NICKEL, Ni	0.05 mg/L	<0.05
LEAD, Pb	0.005 mg/L	0.10

Method: SW846, 7000 series analysis

Michael Vennett

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8CMS- Matrix Spike)
Date received: 8/21/02	Laboratory ID: 0223802
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8CMS- Matrix Spike)
Date received: 8/21/02	Laboratory ID: 0223802
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	62-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Michael Venard

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8CMS- Matrix Spike)
Date received: 8/21/02	Laboratory ID: 0223802
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8CMS- Matrix Spike)
Date received: 8/21/02	Laboratory ID: 0223802
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	<40
PYRENE	129-00-0	<40
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	<40
CHRYSENE	218-01-9	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	55
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	<40
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Laboratory Director

Client: Harding ESE	Client ID: ANG Gabreski (8CMS- Matrix Spike)
Date received: 8/21/02	Laboratory ID: 0223802
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	<1.65
COPPER, Cu	1.65 mg/kg	<1.65
MERCURY, Hg	0.020 mg/kg	0.05
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	4.70

Analysis by SW-846 Method 6010

Michael Verrill

Laboratory Director

Client: Harding ESE	Client ID: ANG Gabreski (8CMSD- M. Sp. Dup.)
Date received: 8/21/02	Laboratory ID: 0223803
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
BENZENE	71-43-2	<5
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (8CMSD- M. Sp. Dup.)
Date received: 8/21/02	Laboratory ID: 0223803
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/kg
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	62-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8CMSD- M. Sp. Dup.)
Date received: 8/21/02	Laboratory ID: 0223803
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
Bis(2-CHLOROETHYL)ETHER	111-44-4	<40
PHENOL	108-95-1	<40
2-CHLOROPHENOL	95-57-8	<40
1,3-DICHLOROBENZENE	541-73-1	<40
1,4-DICHLOROBENZENE	106-46-7	<40
1,2-DICHLOROBENZENE	95-50-1	<40
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<40
2-METHYLPHENOL	95-48-7	<40
HEXACHLOROETHANE	67-72-1	<40
N-NITROSODI-n-PROPYL AMINE	621-64-7	<40
4-METHYLPHENOL	106-44-5	<40
NITROBENZENE	98-95-3	<40
ISOPHORONE	78-59-1	<40
2-NITROPHENOL	88-75-5	<40
2,4-DIMETHYLPHENOL	105-67-9	<40
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<40
2,4-DICHLOROPHENOL	102-83-2	<40
1,2,4-TRICHLOROBENZENE	120-82-1	<40
NAPHTHALENE	91-20-3	<40
4-CHLOROANILINE	106-47-8	<40
HEXACHLOROBUTADIENE	87-68-3	<40
4-CHLORO-3-METHYLPHENOL	59-50-7	<40
2-METHYLNAPHTHALENE	91-57-6	<40
HEXACHLOROCYCLOPENTADIENE	77-47-4	<66
2,4,6-TRICHLOROPHENOL	88-06-2	<40
2,4,5-TRICHLOROPHENOL	95-95-4	<40
2-CHLORONAPHTHALENE	91-58-7	<40
2-NITROANILINE	88-74-4	<40
ACENAPHTHYLENE	208-96-8	<40
DIMETHYLPHTHALATE	131-11-3	<40
2,6-DINITROTOLUENE	606-20-2	<40
ACENAPHTHENE	83-32-9	<40

Client: Harding ESE	Client ID: ANG Gabreski (8CMSD- M. Sp. Dup.)
Date received: 8/21/02	Laboratory ID: 0223803
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/kg
3-NITROANILINE	99-09-2	<40
2,4-DINITROPHENOL	51-28-5	<40
DIBENZOFURAN	132-64-9	<40
2,4-DINTROTOLUENE	121-14-2	<40
4-NITROPHENOL	100-02-7	<40
FLUORENE	86-73-7	<40
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<40
DIETHYLPHTHALATE	84-66-2	<40
4-NITROANILINE	100-01-6	<40
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<40
N-NITROSODIPHENYLAMINE	86-30-6	<40
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<40
HEXACHLOROBENZENE	118-74-1	<40
PENTACHLORPHENOL	87-86-5	<40
PHENANTHRENE	85-01-8	<40
ANTHRACENE	120-12-7	<40
Di-n-BUTYLPHTHALATE	84-74-2	<40
FLUORANTHENE	206-44-0	<40
PYRENE	129-00-0	<40
BUTYLBENZYLPHTHALATE	85-68-7	<40
3,3-DICHLOROBENZIDINE	91-94-1	<40
BENZO-a-ANTHRACENE	56-55-3	<40
CHRYSENE	218-01-9	<40
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	43
DI-n-OCTYLPHTHALATE	117-84-0	<40
BENZO-b-FLUOROANTHENE	205-99-2	<40
BENZO-k- FLUOROANTHENE	207-08-9	<40
BENZO-a-PYRENE	50-32-8	<40
INDENO(1,2,3-c,d)PYRENE	193-39-5	<40
DIBENZO-a,h-ANTHRACENE	53-70-3	<40
BENZO-g,h,i-PERYLENE	191-24-2	<40

Laboratory Director

Client: Harding ESE	Client ID: ANG Gabreski (8CMSD- M. Sp. Dup.)
Date received: 8/21/02	Laboratory ID: 0223803
Date extracted: 8/22/02	Matrix: Soil
Date analyzed: 8/22/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/kg
SILVER, Ag	1.65 mg/kg	<1.65
ARSENIC, As	1.65 mg/kg	<1.65
BERYLLIUM, Be	1.65 mg/kg	<1.65
CADMIUM, Cd	1.00 mg/kg	<1.00
CHROMIUM, Cr	1.65 mg/kg	<1.65
COPPER, Cu	1.65 mg/kg	<1.65
MERCURY, Hg	0.020 mg/kg	0.02
NICKEL, Ni	1.65 mg/kg	<1.65
LEAD, Pb	1.65 mg/kg	2.34

Analysis by SW-846 Method 6010

Laboratory Director

Client: Harding ESE	Client ID: ANG Gabreski (Fractank1)
Date received: 8/28/02	Laboratory ID: 0224210
Date extracted: 8/28/02	Matrix: Liquid
Date analyzed: 8/28/02	ELAP #: 11693

EPA METHOD 8260/624

Parameter	CAS No.	Results ug/L
BENZENE	71-43-2	<0.7
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	<5
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	44
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (Fractank1)
Date received: 8/28/02	Laboratory ID: 0224210
Date extracted: 8/28/02	Matrix: Liquid
Date analyzed: 8/28/02	ELAP #: 11693

EPA METHOD 8260/624

Parameter	CAS No.	Results ug/L
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	67-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (Fractank1)
Date received: 8/28/02	Laboratory ID: 0224210
Date extracted: 8/28/02	Matrix: Liquid
Date analyzed: 8/28/02	ELAP #: 11693

EPA METHOD 8270/625

Parameter	CAS No.	Results ug/L
Bis(2-CHLOROETHYL)ETHER	111-44-4	<5
PHENOL	108-95-1	<5
2-CHLOROPHENOL	95-57-8	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	6
1,2-DICHLOROBENZENE	95-50-1	<5
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<5
2-METHYLPHENOL	95-48-7	<5
HEXACHLOROETHANE	67-72-1	<5
N-NITROSODI-n-PROPYL AMINE	621-64-7	<5
4-METHYLPHENOL	106-44-5	<5
NITROBENZENE	98-95-3	<5
ISOPHORONE	78-59-1	<5
2-NITROPHENOL	88-75-5	<5
2,4-DIMETHYLPHENOL	105-67-9	<5
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<5
2,4-DICHLOROPHENOL	102-83-2	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
NAPHTHALENE	91-20-3	6
4-CHLOROANILINE	106-47-8	<5
HEXACHLOROBUTADIENE	87-68-3	<5
4-CHLORO-3-METHYLPHENOL	59-50-7	<5
2-METHYLNAPHTHALENE	91-57-6	11
HEXACHLOROCYCLOPENTADIENE	77-47-4	<5
2,4,6-TRICHLOROPHENOL	88-06-2	<5
2,4,5-TRICHLOROPHENOL	95-95-4	<5
2-CHLORONAPHTHALENE	91-58-7	<5
2-NITROANILINE	88-74-4	<5
ACENAPHTHYLENE	208-96-8	<5
DIMETHYLPHTHALATE	131-11-3	<5
2,6-DINITROTOLUENE	606-20-2	<5
ACENAPHTHENE	83-32-9	<5

Client: Harding ESE	Client ID: ANG Gabreski (Fractank1)
Date received: 8/28/02	Laboratory ID: 0224210
Date extracted: 8/28/02	Matrix: Liquid
Date analyzed: 8/28/02	ELAP #: 11693

EPA METHOD 8270/625

Parameter	CAS No.	Results ug/L
3-NITROANILINE	99-09-2	<5
2,4-DINITROPHENOL	51-28-5	<5
DIBENZOFURAN	132-64-9	<5
2,4-DINTROTOLUENE	121-14-2	<5
4-NITROPHENOL	100-02-7	<5
FLUORENE	86-73-7	<5
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<5
DIETHYLPHTHALATE	84-66-2	<5
4-NITROANILINE	100-01-6	<5
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<5
N-NITROSODIPHENYLAMINE	86-30-6	<5
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<5
HEXACHLOROBENZENE	118-74-1	<5
PENTACHLORPHENOL	87-86-5	<5
PHENANTHRENE	85-01-8	<5
ANTHRACENE	120-12-7	<5
Di-n-BUTYLPHTHALATE	84-74-2	<5
FLUORANTHENE	206-44-0	<5
PYRENE	129-00-0	<5
BUTYLBENZYLPHTHALATE	85-68-7	<5
3,3-DICHLOROBENZIDINE	91-94-1	<5
BENZO-a-ANTHRACENE	56-55-3	<5
CHRYSENE	218-01-9	<5
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	42
DI-n-OCTYLPHTHALATE	117-84-0	<5
BENZO-b-FLUOROANTHENE	205-99-2	<5
BENZO-k- FLUOROANTHENE	207-08-9	<5
BENZO-a-PYRENE	50-32-8	<5
INDENO(1,2,3-c,d)PYRENE	193-39-5	<5
DIBENZO-a,h-ANTHRACENE	53-70-3	<5
BENZO-g,h,i-PERYLENE	191-24-2	<5

Michael Venard

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (Fractank1)
Date received: 8/28/02	Laboratory ID: 0224210
Date extracted: 8/29/02	Matrix: Liquid
Date analyzed: 8/29/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	<0.05
ARSENIC, As	0.05 mg/L	<0.05
BERYLLIUM, Be	0.05 mg/L	<0.05
CADMIUM, Cd	0.05 mg/L	<0.05
CHROMIUM, Cr	0.05 mg/L	<0.05
COPPER, Cu	0.05 mg/L	<0.05
MERCURY, Hg	0.002 mg/L	<0.002
NICKEL, Ni	0.05 mg/L	<0.05
LEAD, Pb	0.005 mg/L	0.023

Method: SW846, 7000 series analysis

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (Fractank 2)
Date received: 9/12/02	Laboratory ID: 0225085
Date extracted: 9/13/02	Matrix: Liquid
Date analyzed: 9/13/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/L
BENZENE	71-43-2	<0.7
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	23
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	<5
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	6
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	8
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	<5
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (Fractank 2)
Date received: 9/12/02	Laboratory ID: 0225085
Date extracted: 9/13/02	Matrix: Liquid
Date analyzed: 9/13/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/L
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	<5
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	<5
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	<5
1,2,4-TRIMETHYLBENZENE	95-63-6	<5
VINYL CHLORIDE	75-01-4	<5
ACETONE	67-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (Fractank 2)
Date received: 9/12/02	Laboratory ID: 0225085
Date extracted: 9/13/02	Matrix: Liquid
Date analyzed: 9/13/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/L
Bis(2-CHLOROETHYL)ETHER	111-44-4	<5
PHENOL	108-95-1	<5
2-CHLOROPHENOL	95-57-8	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	<5
1,2-DICHLOROBENZENE	95-50-1	<5
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<5
2-METHYLPHENOL	95-48-7	<5
HEXACHLOROETHANE	67-72-1	<5
N-NITROSODI-n-PROPYL AMINE	621-64-7	<5
4-METHYLPHENOL	106-44-5	<5
NITROBENZENE	98-95-3	<5
ISOPHORONE	78-59-1	<5
2-NITROPHENOL	88-75-5	<5
2,4-DIMETHYLPHENOL	105-67-9	<5
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<5
2,4-DICHLOROPHENOL	102-83-2	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
NAPHTHALENE	91-20-3	<5
4-CHLOROANILINE	106-47-8	<5
HEXACHLOROBUTADIENE	87-68-3	<5
4-CHLORO-3-METHYLPHENOL	59-50-7	<5
2-METHYLNAPHTHALENE	91-57-6	<5
HEXACHLOROCYCLOPENTADIENE	77-47-4	<5
2,4,6-TRICHLOROPHENOL	88-06-2	<5
2,4,5-TRICHLOROPHENOL	95-95-4	<5
2-CHLORONAPHTHALENE	91-58-7	<5
2-NITROANILINE	88-74-4	<5
ACENAPHTHYLENE	208-96-8	<5
DIMETHYLPHTHALATE	131-11-3	<5
2,6-DINITROTOLUENE	606-20-2	<5
ACENAPHTHENE	83-32-9	<5

Client: Harding ESE	Client ID: ANG Gabreski (Fractank 2)
Date received: 9/12/02	Laboratory ID: 0225085
Date extracted: 9/13/02	Matrix: Liquid
Date analyzed: 9/13/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/L
3-NITROANILINE	99-09-2	<5
2,4-DINITROPHENOL	51-28-5	<5
DIBENZOFURAN	132-64-9	<5
2,4-DINTROTOLUENE	121-14-2	<5
4-NITROPHENOL	100-02-7	<5
FLUORENE	86-73-7	<5
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<5
DIETHYLPHTHALATE	84-66-2	<5
4-NITROANILINE	100-01-6	<5
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<5
N-NITROSODIPHENYLAMINE	86-30-6	<5
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<5
HEXACHLOROBENZENE	118-74-1	<5
PENTACHLORPHENOL	87-86-5	<5
PHENANTHRENE	85-01-8	<5
ANTHRACENE	120-12-7	<5
Di-n-BUTYLPHTHALATE	84-74-2	<5
FLUORANTHENE	206-44-0	<5
PYRENE	129-00-0	<5
BUTYLBENZYLPHTHALATE	85-68-7	<5
3,3-DICHLOROBENZIDINE	91-94-1	<5
BENZO-a-ANTHRACENE	56-55-3	<5
CHRYSENE	218-01-9	<5
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	10
DI-n-OCTYLPHTHALATE	117-84-0	<5
BENZO-b-FLUOROANTHENE	205-99-2	<5
BENZO-k- FLUOROANTHENE	207-08-9	<5
BENZO-a-PYRENE	50-32-8	<5
INDENO(1,2,3-c,d)PYRENE	193-39-5	<5
DIBENZO-a,h-ANTHRACENE	53-70-3	<5
BENZO-g,h,i-PERYLENE	191-24-2	<5

Michael Verrill
Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (Fractank 2)
Date received: 9/12/02	Laboratory ID: 0225085
Date extracted: 9/13/02	Matrix: Liquid
Date analyzed: 9/13/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	0.12
ARSENIC, As	0.05 mg/L	<0.05
BERYLLIUM, Be	0.05 mg/L	<0.05
CADMIUM, Cd	0.05 mg/L	<0.05
CHROMIUM, Cr	0.05 mg/L	<0.05
COPPER, Cu	0.05 mg/L	0.44
MERCURY, Hg	0.002 mg/L	<0.002
NICKEL, Ni	0.05 mg/L	<0.05
LEAD, Pb	0.005 mg/L	0.06

Method: SW846, 7000 series analysis

Michael Vennard

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROW'S ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (Frac Tank 92702)
Date received: 9/27/02	Laboratory ID: 0225813
Date extracted: 09/30/02	Matrix: Liquid
Date analyzed: 2	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/L
BENZENE	71-43-2	4.2
BROMOBENZENE	108-86-1	<5
BROMOCHLOROMETHANE	74-97-5	<5
BROMODICHLOROMETHANE	75-27-4	<5
BROMOFORM	75-25-2	<5
BROMOMETHANE	74-83-9	<5
n-BUTYLBENZENE	104-51-8	<5
sec-BUTYLBENZENE	135-98-8	<5
tert-BUTYLBENZENE	98-06-6	<5
CARBON TETRACHLORIDE	56-23-5	<5
CHLOROBENZENE	108-90-7	196
CHLORODIBROMOMETHANE	124-48-1	<5
CHLOROETHANE	75-00-3	10
CHLOROFORM	67-66-3	<5
CHLOROMETHANE	74-87-3	<5
2-CHLOROTOLUENE	95-49-8	<5
4-CHLOROTOLUENE	106-43-4	<5
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	<5
1,2-DIBROMOETHANE	106-93-4	<5
DIBROMOMETHANE	74-95-3	<5
1,2-DICHLOROBENZENE	95-50-1	<5
1,3-DICHLOROBENZENE	541-73-1	<5
1,4-DICHLOROBENZENE	106-46-7	49
DICHLORODIFLUOROMETHANE	75-71-8	<5
1,1-DICHLOROETHANE	75-34-3	<5
1,2-DICHLOROETHANE	107-06-2	<5
1,1-DICHLOROETHENE	75-35-4	<5
cis-1,2-DICHLOROETHENE	156-59-2	64
trans-1,2-DICHLOROETHENE	156-60-5	<5

Client: Harding ESE	Client ID: ANG Gabreski (Frac Tank 92702)
Date received: 9/27/02	Laboratory ID: 0225813
Date extracted: 09/30/02	Matrix: Liquid
Date analyzed: 09/30/02	ELAP #: 11693

EPA METHOD 8260

Parameter	CAS No.	Results ug/L
1,2-DICHLOROPROPANE	78-87-5	<5
1,3-DICHLOROPROPANE	142-28-9	<5
2,2-DICHLOROPROPANE	594-20-7	<5
1,1-DICHLOROPROPENE	563-58-6	<5
ETHYLBENZENE	100-41-4	<5
HEXACHLOROBUTADIENE	87-68-3	<5
ISOPROPYLBENZENE	98-82-8	<5
p-ISOPROPYLTOLUENE	99-87-6	<5
METHYLENE CHLORIDE	75-09-2	<5
NAPHTHALENE	91-20-3	7
n-PROPYLBENZENE	103-65-1	<5
STYRENE	100-42-5	<5
1,1,1,2-TETRACHLOROETHANE	630-20-6	<5
1,1,2,2-TETRACHLOROETHANE	79-34-5	<5
TETRACHLOROETHENE	127-18-4	<5
TOLUENE	108-88-3	12
1,2,3-TRICHLOROBENZENE	87-61-6	<5
1,2,4-TRICHLOROBENZENE	120-82-1	<5
1,1,1-TRICHLOROETHANE	71-55-6	<5
1,1,2-TRICHLOROETHANE	79-00-5	<5
TRICHLOROETHENE	79-01-6	<5
TRICHLOROFLUOROMETHANE	75-69-4	<5
1,2,3-TRICHLOROPROPANE	96-18-4	<5
1,3,5-TRIMETHYLBENZENE	108-67-8	6
1,2,4-TRIMETHYLBENZENE	95-63-6	15
VINYL CHLORIDE	75-01-4	13
ACETONE	67-64-1	<50
CARBON DISULFIDE	75-15-0	<5
2-BUTANONE (MEK)	78-93-3	<10
VINYL ACETATE	108-05-4	<5
2-HEXANONE	591-78-6	<5
p & m-XYLENE	1330-20-7	<10
o-XYLENE	1330-20-7	<5
MTBE	1634-04-4	<5

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (Frac Tank 92702)
Date received: 9/27/02	Laboratory ID: 0225813
Date extracted: 09/28/02	Matrix: Liquid
Date analyzed: 09/28/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/L
Bis(2-CHLOROETHYL)ETHER	111-44-4	<20
PHENOL	108-95-1	<20
2-CHLOROPHENOL	95-57-8	<20
1,3-DICHLOROBENZENE	541-73-1	<20
1,4-DICHLOROBENZENE	106-46-7	134
1,2-DICHLOROBENZENE	95-50-1	<20
Bis(2-CHLOROISOPROPYL)ETHER	108-60-1	<20
2-METHYLPHENOL	95-48-7	<20
HEXACHLOROETHANE	67-72-1	<20
N-NITROSODI-n-PROPYL AMINE	621-64-7	<20
4-METHYLPHENOL	106-44-5	<20
NITROBENZENE	98-95-3	<20
ISOPHORONE	78-59-1	<20
2-NITROPHENOL	88-75-5	<20
2,4-DIMETHYLPHENOL	105-67-9	<20
Bis(2-CHLOROETHOXY)METHANE	111-91-1	<20
2,4-DICHLOROPHENOL	102-83-2	<20
1,2,4-TRICHLOROBENZENE	120-82-1	<20
NAPHTHALENE	91-20-3	42
4-CHLOROANILINE	106-47-8	<20
HEXACHLOROBUTADIENE	87-68-3	<20
4-CHLORO-3-METHYLPHENOL	59-50-7	<20
2-METHYLNAPHTHALENE	91-57-6	59
HEXACHLOROCYCLOPENTADIENE	77-47-4	<20
2,4,6-TRICHLOROPHENOL	88-06-2	<20
2,4,5-TRICHLOROPHENOL	95-95-4	<20
2-CHLORONAPHTHALENE	91-58-7	<20
2-NITROANILINE	88-74-4	<20
ACENAPHTHYLENE	208-96-8	<20
DIMETHYLPHTHALATE	131-11-3	<20
2,6-DINITROTOLUENE	606-20-2	<20
ACENAPHTHENE	83-32-9	<20

Client: Harding ESE	Client ID: ANG Gabreski (Frac Tank 92702)
Date received: 9/27/02	Laboratory ID: 0225813
Date extracted: 09/28/02	Matrix: Liquid
Date analyzed: 09/28/02	ELAP #: 11693

EPA METHOD 8270

Parameter	CAS No.	Results ug/L
3-NITROANILINE	99-09-2	<20
2,4-DINITROPHENOL	51-28-5	<20
DIBENZOFURAN	132-64-9	<20
2,4-DINTROTOLUENE	121-14-2	<20
4-NITROPHENOL	100-02-7	<20
FLUORENE	86-73-7	<20
4-CHLOROPHENYL PHENYL ETHER	7005-72-3	<20
DIETHYLPHTHALATE	84-66-2	<20
4-NITROANILINE	100-01-6	<20
4,6-DINITRO-2-METHYLPHENOL	534-52-1	<20
N-NITROSODIPHENYLAMINE	86-30-6	<20
4-BROMOPHENYL-PHENYL ETHER	101-55-3	<20
HEXACHLOROBENZENE	118-74-1	<20
PENTACHLORPHENOL	87-86-5	<20
PHENANTHRENE	85-01-8	42
ANTHRACENE	120-12-7	<20
Di-n-BUTYLPHTHALATE	84-74-2	55
FLUORANTHENE	206-44-0	<20
PYRENE	129-00-0	<20
BUTYLBENZYLPHTHALATE	85-68-7	<20
3,3-DICHLOROBENZIDINE	91-94-1	<20
BENZO-a-ANTHRACENE	56-55-3	<20
CHRYSENE	218-01-9	<20
Bis(2-ETHYLEXYL)PHTALATE	117-81-7	79
DI-n-OCTYLPHTHALATE	117-84-0	<20
BENZO-b-FLUOROANTHENE	205-99-2	<20
BENZO-k- FLUOROANTHENE	207-08-9	<20
BENZO-a-PYRENE	50-32-8	<20
INDENO(1,2,3-c,d)PYRENE	193-39-5	<20
DIBENZO-a,h-ANTHRACENE	53-70-3	<20
BENZO-g,h,i-PERYLENE	191-24-2	<20

MDL's are raised due to matrix interference.

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (Frac Tank 92702)
Date received: 9/27/02	Laboratory ID: 0225813
Date extracted: 09/30/02	Matrix: Liquid
Date analyzed: 09/30/02	ELAP #: 11693

METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	<0.05
ARSENIC, As	0.05 mg/L	0.44
BERYLLIUM, Be	0.05 mg/L	<0.05
CADMIUM, Cd	0.05 mg/L	1.5
CHROMIUM, Cr	0.05 mg/L	0.82
COPPER, Cu	0.05 mg/L	8.1
MERCURY, Hg	0.002 mg/L	0.12
NICKEL, Ni	0.05 mg/L	0.40
LEAD, Pb	0.005 mg/L	2.5

Method: SW846, 7000 series analysis

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8DTCLPW)
Date received: 10/2/02	Laboratory ID: 0225965
Date extracted: 10/2/02	Matrix: Liquid
Date analyzed: 10/3/02	ELAP #: 11693

TCLP VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
BENZENE	0.50 mg/L	71-43-2	6
2-BUTANONE	0.50 mg/L	78-93-3	<10
CARBON TETRACHLORIDE	0.50 mg/L	56-23-5	<5
CHLOROBENZENE	100.0 mg/L	108-90-7	676
CHLOROFORM	6.0 mg/L	67-66-3	<5
1,2-DICHLOROETHANE	0.50 mg/L	107-06-2	<5
1,4-DICHLOROBENZENE	7.5 mg/L	106-46-7	145
1,1-DICHLOROETHYLENE	0.70 mg/L	75-35-4	<5
TETRACHLOROETHYLENE	0.7 mg/L	127-18-4	<5
TRICHLOROETHYLENE	0.5 mg/L	79-01-6	<5
VINYL CHLORIDE	0.20 mg/L	75-01-4	<5

Method: SW846, 1311 extraction tclp.

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (8DTCLPW)
Date received: 10/2/02	Laboratory ID: 0225965
Date extracted: 10/2/02	Matrix: Liquid
Date analyzed: 10/2/02	ELAP #: 11693

TCLP SEMI VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
PYRIDINE	5.0 mg/L	100-86-1	<5
2-METHYLPHENOL	200 mg/L	95-48-7	<5
4-METHYLPHENOL	200 mg/L	106-44-5	<5
HEXACHLOROETHANE	3.0 mg/L	67-72-1	<5
NITROBENZENE	2.0 mg/L	98-95-3	<5
HEXACHLOROBUTADIENE	0.5 mg/L	87-68-3	<5
2,4,6-TRICHLOROPHENOL	2.0 mg/L	88-06-2	<5
2,4,5-TRICHLOROPHENOL	400.0 mg/L	95-95-4	<5
2,4-DINITROTOLUENE	0.13 mg/L	121-14-2	<5
HEXACHLOROBENZENE	0.13 mg/L	118-74-1	<5
PENTCHLOROPHENOL	100.0 mg/L	87-86-5	<5

Method: SW846, 1311 extraction tclp.

Laboratory Director

Client: Harding ESE	Client ID: ANG Gabreski (8DTCLPW)
Date received: 10/2/02	Laboratory ID: 0225965
Date extracted: 10/2/02	Matrix: Liquid
Date analyzed: 10/3/02	ELAP #: 11693

TCLP SCDH METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	<0.05
ARSENIC, As	0.05 mg/L	<0.05
BERYLLIUM, Be	0.05 mg/L	<0.05
CADMIUM, Cd	0.05 mg/L	<0.05
CHROMIUM, Cr	0.05 mg/L	<0.05
COPPER, Cu	0.05 mg/L	<0.05
MERCURY, Hg	0. 02 mg/L	<0.02
NICKEL, Ni	0.05 mg/L	<0.05
LEAD, Pb	0.005 mg/L	0.08

Method: SW846, 1311 extraction tclp, 7000 series analysis

Michael Verrill

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (Frac Tank 3 {1200 hrs.})
Date received: 10/7/02	Laboratory ID: 0226150
Date extracted: 10/7/02	Matrix: Sludge
Date analyzed: 10/8/02	ELAP #: 11693

TCLP VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
BENZENE	0.50 mg/L	71-43-2	<5
2-BUTANONE	0.50 mg/L	78-93-3	<10
CARBON TETRACHLORIDE	0.50 mg/L	56-23-5	<5
CHLOROBENZENE	100.0 mg/L	108-90-7	6
CHLOROFORM	6.0 mg/L	67-66-3	<5
1,2-DICHLOROETHANE	0.50 mg/L	107-06-2	<5
1,4-DICHLOROBENZENE	7.5 mg/L	106-46-7	217
1,1-DICHLOROETHYLENE	0.70 mg/L	75-35-4	<5
TETRACHLOROETHYLENE	0.7 mg/L	127-18-4	<5
TRICHLOROETHYLENE	0.5 mg/L	79-01-6	63
VINYL CHLORIDE	0.20 mg/L	75-01-4	<5

Method: SW846, 1311 extraction tclp.

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (Frac Tank 3 {1200 hrs.})
Date received: 10/7/02	Laboratory ID: 0226150
Date extracted: 10/7/02	Matrix: Sludge
Date analyzed: 10/8/02	ELAP #: 11693

TCLP SEMI VOLATILE ANALYSIS

Parameter	Regulatory Limit	Cas No.	Results ug/L
PYRIDINE	5.0 mg/L	100-86-1	<5
2-METHYLPHENOL	200 mg/L	95-48-7	<5
4-METHYLPHENOL	200 mg/L	106-44-5	<5
HEXACHLOROETHANE	3.0 mg/L	67-72-1	<5
NITROBENZENE	2.0 mg/L	98-95-3	<5
HEXACHLOROBUTADIENE	0.5 mg/L	87-68-3	<5
2,4,6-TRICHLOROPHENOL	2.0 mg/L	88-06-2	<5
2,4,5-TRICHLOROPHENOL	400.0 mg/L	95-95-4	<5
2,4-DINITROTOLUENE	0.13 mg/L	121-14-2	<5
HEXACHLOROBENZENE	0.13 mg/L	118-74-1	<5
PENTCHLOROPHENOL	100.0 mg/L	87-86-5	<5

Method: SW846, 1311 extraction tclp.

Michael Vennard

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Client: Harding ESE	Client ID: ANG Gabreski (Frac Tank 3 {1200 hrs.})
Date received: 10/7/02	Laboratory ID: 0226150
Date extracted: 10/7/02	Matrix: Sludge
Date analyzed: 10/8/02	ELAP #: 11693

TCLP SCDH METALS ANALYSIS

PARAMETER	MDL	RESULTS mg/L
SILVER, Ag	0.05 mg/L	<0.05
ARSENIC, As	0.05 mg/L	<0.05
BERYLLIUM, Be	0.05 mg/L	<0.05
CADMIUM, Cd	0.05 mg/L	<0.05
CHROMIUM, Cr	0.05 mg/L	<0.05
COPPER, Cu	0.05 mg/L	<0.05
MERCURY, Hg	0. 02 mg/L	<0.02
NICKEL, Ni	0.05 mg/L	0.07
LEAD, Pb	0.05 mg/L	<0.05

Method: SW846, 1311 extraction tclp, 7000 series analysis

Michael Vennett

Laboratory Director

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741
Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

APPENDIX D

CHAIN OF CUSTODY FORMS

TestAmerica INCORPORATED

Nashville Division
2960 Foster Creighton
Nashville, TN 37204

Phone: 615-726-0177
Fax: 615-726-3404

29[illegible]

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring _____

Client Name: Harding ESE Client #: 4997
Address: 1400 Center Point Blvd Suite 158
City/State/Zip Code: Knoxville TN 37932
Project Manager: Richard Roy
Telephone Number: 865.531.1922 Fax: 865.531.8226
Sampler Name: (Print Name) Joanna Peerler
Sampler Signature: Joanna Peerler

Project Name: ANG- Gabreski
Project #: 54245.11
Site/Location ID: Gabreski AFB State: NY
Report To: Richard Roy
Invoice To:
Quote #: 062102-217-199 PO#: 1091A

TAT
X Standard
___ Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y N

QC Deliverables
___ None
___ Level 2 (Batch QC)
___ Level 3
___ Level 4
Other: _____

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge DW - Drinking Water GW - Groundwater S - Soil/Solid WW - Wastewater Specify Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: VOC's (8260)	SVOC's (8270)	Metals	REMARKS
8R	7-8-02	1321	G		S						2		✓	✓	✓	113870
8M	7-8-02	1715	G		S						2		✓	✓	✓	71
8QA	7-8-02	1740	G		S						2		✓	✓	✓	72
8N	7-9-02	925	G		S						2		✓	✓	✓	73
8QC	7-9-02	950	G		S						2		✓	✓	✓	74
8QE	7-9-02	1140	G		S						2		✓	✓	✓	75
8QF	7-9-02	1215	G		S						2		✓	✓	✓	76
8D	7-9-02	1441	G		S						2		✓	✓	✓	77
8E	7-9-02	1645	G		S						2		✓	✓	✓	78
8F	7-9-02	1718	G		S						2		✓	✓	✓	113879

Special Instructions:

Relinquished By	Date	Time	Received By	Date	Time
Joanna Peerler	7-11-02	10:10			
Relinquished By:	Date:	Time:	Received By:	Date:	Time:
Relinquished By:	Date:	Time:	Received By: C. Wilt	7.12.02 Date:	0900 Time:

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp:
Custody Seals: Y N N/A
Bottles Supplied by Test America: Y N
Method of Shipment: Fax COC to Knoxville Office

Fax # (865) 693-4723

TestAmerica INCORPORATED

Nashville Division
2960 Foster Creighton
Nashville, TN 37204

Phone: 615-726-0177
Fax: 615-726-3404

292587

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?
Compliance Monitoring _____

Client Name: Harding ESE Client #: _____
Address: 1400 Center Point Blvd Suite 158
City/State/Zip Code: Knoxville TN 37932
Project Manager: Richard Roy
Telephone Number: 865.531.1922 Fax: 865.531-8226
Sampler Name: (Print Name) Jenna Beesley
Sampler Signature: Jenna Beesley

Project Name: ANG Gabreski
Project #: 54245.11
Site/Location ID: Gabreski AFB State: NY
Report To: Richard Roy
Invoice To: _____
Quote #: 062102-217-199 PO#: 109104

TAT
___ Standard
___ Rush (surcharges may apply)
Date Needed: _____
Fax Results: Y N

SAMPLE ID	Date Sampled	Time Sampled	G = Grab, C = Composite	Field Filtered	Matrix: SL - Sludge, DW - Drinking Water, GW - Groundwater, S - Soil/Solid, WW - Wastewater, Specify Other	Preservation & # of Containers: HNO_3	HCl	NaOH	H_2SO_4	Methanol	None	Other (Specify)	Analyze For: VOC's (8260)	SVOC's (8270)	metals	QC Deliverables: None / Level 2 (Batch QC) / Level 3 / Level 4 / Other	REMARKS
BTA	7-9-02	1800	G		S						2		✓	✓	✓		113880
BGA	7-10-02	840	G		S						2		✓	✓	✓		B1
BGB	7-10-02	905	G		S						2		✓	✓	✓		B2
BA	7-10-02	940	G		S						2		✓	✓	✓		B3
B1	7-10-02	1115	G		S						2		✓	✓	✓		B4
BK	7-10-02	1230	G		S						2		✓	✓	✓		B5
BHA	7-10-02	1400	G		S						2		✓	✓	✓		B6
BHB	7-10-02	1415	G		S						2		✓	✓	✓		B7
BDG	7-10-02	1445	G		S						2		✓	✓	✓		113888

Special Instructions:

LABORATORY COMMENTS:
Init Lab Temp:
Rec Lab Temp:
Custody Seals: Y N N/A
Bottles Supplied by Test America: Y N
Method of Shipment: Knoxville Office

	Date	Time		Date	Time
Relinquished By: Jenna Beesley	7-11-02	10:10	Received By:		
Relinquished By:			Received By:		
Relinquished By:			Received By: C. Wilt	7.12.02	0900

Fax COC to Knoxville Office
Fax # (865) 483-1123

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROW'S ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS: Harding ESE, 1431 Center Point Blvd Ste 150, Knoxville TN 37932	CONTACT: J. Peevler PHONE: 865 789 2305 FAX: 865 531 8226	SAMPLER (SIGNATURE) Janna Peevler DATE 8/14/02 TIME	SAMPLE(S) SEALED YES / NO CORRECT CONTAINER(S) YES / NO
PROJECT LOCATION: ANG Gabreski		SAMPLER NAME (PRINT): Janna Peevler	

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month.

LABORATORY ID # (For Laboratory Use Only)	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	ANALYSIS REQUIRED: 8260 (VOC's)	8270 (SVOC's)	6010 (metals)	# OF CONTAINERS
1. 0433632	S	G	Ice None	BC2	✓	✓	✓	2
2. 0433631	S	G	Ice	BCQA	✓	✓	✓	2
3.								
4.								
5.								
6.								
7.								
8.								
9.								
10.								
11.								
12.								
13.								
14.								

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON **PRES** ICE, HCL, H_2SO_4, NAOH

TURNAROUND REQUIRED: NORMAL ☐ STAT ☒ BY 8/15/02

COMMENTS / INSTRUCTIONS

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME
Janna Peevler	8-14	Janna Peevler			
RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN	DATE / TIME 8-14	PRINTED NAME K Tuglio

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS: Harding ESE, 1431 CenterPoint Blvd Ste 150

CONTACT: J. Peerler
PHONE: 865 694 2973
FAX: 865 531 8226
631 288-7337

SAMPLER (SIGNATURE): [signature] DATE: 8/16/02 TIME:
SAMPLER NAME (PRINT): Janna Peerler

SAMPLE(S) SEALED: YES / (NO)
CORRECT CONTAINER(S): (YES) / NO

PROJECT LOCATION: ANG Gabreski

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month.

LABORATORY ID # (For Laboratory Use Only)	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	VOCs (8260)	SVOC (8270)	metals (6010)	# OF CONTAINERS
1. 02J3308	S	G	ice	8QD	✓	✓	✓	2
2. 02J3309	S	G	ice	8QB	✓	✓	✓	2
3. 02J3310	S	G	ice	8C3	✓	✓	✓	2
4. 02J3311	L	G	ice	8QD water	✓	✓	✓	4
5. 02J3312	L	G	ice	8C1 water	✓	✓	✓	4
6. 02J3313	S	G	ice	8C2 spile	✓	✓	✓	2
7.								
8.								
9.								
10.								
11.								
12.								
13.								
14.								

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON **PRES** ICE, HCL, H_2SO_4, NAOH

TURNAROUND REQUIRED: 8-19-02
NORMAL ☐ STAT ☐ BY / /

COMMENTS / INSTRUCTIONS

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME
[signature]	8/16/02 1324	Janna Peerler			
RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN	DATE / TIME	PRINTED NAME
			[signature]	8-17	K Inglio

ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS
Harding ESE
1431 Center Point Blvd Suite 150

CONTACT: J. Peerler
PHONE: 865 789-2305
FAX: 865 531 8926
631 288 7337

SAMPLER (SIGNATURE) Janna Peerler DATE 8/19/02 TIME

SAMPLE(S) SEALED (YES) NO

SAMPLER NAME (PRINT) Janna Peerler

CORRECT CONTAINER(S) (YES) NO

PROJECT LOCATION:
ANG - Gabreski

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month.

LABORATORY ID # For Laboratory Use Only	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	ANALYSIS REQUIRED: VOC's (8260)	SVOC's (8270)	metals (6010)	# OF CONTAINERS
1. 0223535	S	G	ice	SP	✓	✓	✓	2
2.	L		ice	TripBlank				1
3.								
4.								
5.								
6.								
7.								
8.								
9.								
10.								
11.								
12.								
13.								
14.								

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON **PRES** ICE, HCL, H_2SO_4, NAOH

TURNAROUND REQUIRED:
NORMAL ☐ STAT ☒ BY 8/20/02

COMMENTS / INSTRUCTIONS
only run if other samples are positive

RELINQUISHED BY (SIGNATURE)	DATE 8/19 TIME 11:30	PRINTED NAME Janna Peerler	RECEIVED BY LAB (SIGNATURE)	DATE TIME	PRINTED NAME
RELINQUISHED BY (SIGNATURE)	DATE TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN D King	DATE 8/19 TIME 1853	PRINTED NAME D King

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS
Harding ESE
1431 Center Point Blvd Ste 150
Knoxville TN 37932

CONTACT: J. Peevler
PHONE: 865 789 2305
FAX: 865 531 8226
631 288 7337

PROJECT LOCATION:
ANG Gabreski

SAMPLER (SIGNATURE) Janna Peevler DATE 8/21/02 TIME 1025

SAMPLER NAME (PRINT) Janna Peevler

SAMPLE(S) SEALED (YES) / NO

CORRECT CONTAINER(S) (YES) / NO

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month.

LABORATORY ID # For Laboratory Use Only	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	ANALYSIS REQUIRED: VOC's (8260)	SVOC's (8270)	metals (6010)	# OF CONTAINERS
1 022309	S	G	ice	BC dump	✓	✓	✓	2
2 022380	S	G	ice	BC drums	✓	✓	✓	2
3 022381	S	G	ice	BC dup - BC drums	✓	✓	✓	2
4 022382	S	G	ice	BC MS - matrix spike	✓	✓	✓	2
5 022383	S	G	ice	BC MSD - m.sp. dup	✓	✓	✓	2
6 022384	S	G	ice	BB	✓	✓	✓	2
7.	L	-	ice	trip blank				
8.								
9.								
10.								
11.								
12.								
13.								
14.								

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON **PRES** ICE, HCL, H_2SO_4, NAOH

TURNAROUND REQUIRED:
NORMAL ☐ STAT ☒ BY 8/22/02

COMMENTS / INSTRUCTIONS

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME
Janna Peevler	8/21 1025	Janna Peevler			
RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN	DATE / TIME	PRINTED NAME
				8.21	

ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS
Harding ESE
431 Center Point Blvd Suite 150
Knoxville TN 37909

CONTACT: J. Peevler
PHONE: 865 789 2305
FAX: 865 531 8226
6312887337

PROJECT LOCATION:
ANG Gabreski

SAMPLER (SIGNATURE) DATE 8/21/02 TIME 4:10

SAMPLER NAME (PRINT) Janna Peevler

SAMPLE(S) SEALED (YES) / NO

CORRECT CONTAINER(S) (YES) / NO

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month.

LABORATORY ID # (For Laboratory Use Only)	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	VOCs (8260)	SVOCs (8270)	Metals (6010)	# OF CONTAINERS
1. 020305	S	G	Ice	8C4	✓	✓	✓	2
2.				trip blank				
3.								
4.								
5.								
6.								
7.								
8.								
9.								
10.								
11.								
12.								
13.								
14.								

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL

TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON **PRES** ICE, HCL, H_2SO_4, NAOH

TURNAROUND REQUIRED:
NORMAL ☐ STAT ☒ BY 8/22/02

COMMENTS / INSTRUCTIONS

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME
	8/21 4:00	Janna Peevler		8/21/02 4:07	
RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN	DATE / TIME	PRINTED NAME

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS
Harding ESE
1431 Center Point Blvd Ste 150
Knoxville TN 37932

CONTACT: J. Peerler
PHONE: 865 789 2305
FAX: 865 531 8226
631 288 7337

PROJECT LOCATION:

SAMPLER (SIGNATURE) Janna Peerler DATE 8/26/02 TIME

SAMPLER NAME (PRINT) Janna Peerler

SAMPLE(S) SEALED (YES) / NO

CORRECT CONTAINER(S) (YES) / NO

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month.

LABORATORY ID # (For Laboratory Use Only)	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	TCLP Vocs	TCLP svocs	TCLP Metals	Vocs (8260)	svocs (8270)	metals (6010)	# OF CONTAINERS
1 Q22411 39	SL	G	ice	8BTCLP	✓	✓	✓				1
2 Q22414 0	SL	G	ice	8C1TCLP	✓	✓	✓				1
3 Q22414 1	S	G	ice	8C5				✓	✓	✓	2
4.											
5.											
6.											
7.											
8.											
9.											
10.											
11.											
12.											
13.											
14.											

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON **PRES** ICE, HCL, H_2SO_4, NAOH

TURNAROUND REQUIRED:
NORMAL ☒ STAT ☐ BY / /

COMMENTS / INSTRUCTIONS

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME
Janna Peerler	8/26 420	Janna Peerler			
RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN	DATE / TIME	PRINTED NAME
			D King	8.26 5-	D King

WHITE - OFFICE / CANARY - LAB / PINK - SAMPLE CUSTODIAN / GOLDENROD - CLIENT NYSDOH ELAP# 11693 USEPA# NY01273 CTDOH# PH-0284

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS
Harding ESE
1100 Center Point Blvd Ste 150
Knoxville TN 37932

CONTACT: J. Peerler
PHONE: 865 789 2305
FAX: 865 531 8226
631 288 7337

SAMPLER (SIGNATURE) DATE TIME: 8/28/12
SAMPLER NAME (PRINT): Janna Peerler

SAMPLE(S) SEALED: YES / NO
CORRECT CONTAINER(S): YES / NO

PROJECT LOCATION:
ANG Gabreski

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month.

LABORATORY ID # For Laboratory Use Only	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	ANALYSIS REQUIRED: VOCs (8260)	SVOCs (8270)	metals (6010)	# OF CONTAINERS
1. 0328209	S	G	ice	BOG1	✓	✓	✓	2
2. 0328210	L	G	ice	fractank 1	✓	✓	✓	4
3.			ice	temp blank				1
4. 0328211	S	G	ice	BS	✓	✓	✓	2
5.								
6.								
7.								
8.								
9.								
10.								
11.								
12.								
13.								
14.								

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON **PRES** ICE, HCL, H_2SO_4, NAOH

TURNAROUND REQUIRED:
NORMAL ☐ STAT ☒ BY 8 PM 8/29

COMMENTS / INSTRUCTIONS

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME
	8/28 1315	Janna Peerler			
RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN	DATE / TIME	PRINTED NAME
				8.28 305	

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS
Harding ESE
1431 Center Point Blvd 150
Knoxville TN 37932

CONTACT: J. Peevler
PHONE: 865.789.2305
FAX: 865.531.1922

SAMPLER (SIGNATURE) Janna Peevler DATE 9/10/02 TIME
SAMPLE(S) SEALED (YES) / NO
SAMPLER NAME (PRINT) Janna Peevler
CORRECT CONTAINER(S) (YES) / NO

PROJECT LOCATION:
ANG Gabreski

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month.

LABORATORY ID # (For Laboratory Use Only)	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	ANALYSIS REQUIRED: TCLP VOC's	TCLP SVOC's	TCLP metals	# OF CONTAINERS
1. OJ 34917	SL	G	ice	8RTCLP	✓	✓	✓	1
2.				trip temp blank				
3.								
4.								
5.								
6.								
7.								
8.								
9.								
10.								
11.								
12.								
13.								
14.								

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON **PRES** ICE, HCL, H_2SO_4, NAOH

TURNAROUND REQUIRED: NORMAL X STAT ☐ BY / /

COMMENTS / INSTRUCTIONS

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME
Janna Peevler	9/10 1600	Janna Peevler	D Sickmon	9/10 4:10	
RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN	DATE / TIME	PRINTED NAME

ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-A Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS
Harding ESE
1431 Center Point BLVD Suite 150
Knoxville, TN 37932

CONTACT: J. Peevler
PHONE: 8657892305
FAX: 865 531 8226
631 288 2337

PROJECT LOCATION:

SAMPLER (SIGNATURE): Joe Deatherage
DATE: 9/3/02
TIME: 12:15

SAMPLER NAME (PRINT): Joe Deatherage

SAMPLE(S) SEALED: YES / NO
CORRECT CONTAINER(S): YES / NO

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month.

LABORATORY ID # (For Laboratory Use Only)	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	ANALYSIS REQUIRED: TCLP VOCs	TCLP SVOCs	TCLP metals	# OF CONTAINERS
1. 0334508	SL	G	ice	8067 (S1-S3)	X	X	X	2
2.								
3.								
4.								
5.								
6.								
7.								
8.								
9.								
10.								
11.								
12.								
13.								
14.								

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON **PRES** ICE, HCL, H_2SO_4, NAOH

TURNAROUND REQUIRED: NORMAL X STAT ☐ BY / /

COMMENTS / INSTRUCTIONS

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME
Joe Deatherage	9/3/02 12:15	Joe Deatherage			
RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN	DATE 9-4 TIME 1315	PRINTED NAME K Tyler

ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS: Harding ESE, 1431 Center Point Blvd, 150 Knoxville TN 37932

CONTACT: J. Peevler
PHONE: 865.789.2305
FAX: 865.531.8226
631.288.7337

SAMPLER (SIGNATURE): Janna Peevler DATE: 9/12/02 TIME: 1636

SAMPLER NAME (PRINT): Janna Peevler

SAMPLE(S) SEALED: (YES) / NO

CORRECT CONTAINER(S): (YES) / NO

PROJECT LOCATION: ANG Gabreski

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month.

LABORATORY ID # (For Laboratory Use Only)	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	TCLP vac's	TCLP svoc's	TCLP metals	VOCs	SVOC's	metals	# OF CONTAINERS
1. 021508Q	SL	G	ice	BFTCLP	✓	✓	✓				1
2. 021508S	W	G	ice	fractank 2				✓	✓	✓	3
3.				trip blank							
4.											
5.											
6.											
7.											
8.											
9.											
10.											
11.											
12.											
13.											
14.											

ANALYSIS REQUIRED

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON **PRES** ICE, HCL, H_2SO_4, NAOH

TURNAROUND REQUIRED: NORMAL ☐ STAT ☐ BY 1 P

COMMENTS / INSTRUCTIONS: 24 hr ~~RE~~ TAT on fractank 2
Std TAT on BFTCLP

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME
Janna Peevler	9/12 1639	Janna Peevler	N Gschneider	9/12/02 1739	
RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN	DATE / TIME	PRINTED NAME

WHITE - OFFICE / CANARY - LAB / PINK - SAMPLE CUSTODIAN / GOLDENROD - CLIENT NYSDOH ELAP# 11693 USEPA# NY01273 CTDOH# PH-0284

ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS
Harding ESE
1431 Centerpoint Blvd Suite 150
Knoxville, TN 37932

CONTACT: J. Peevler
PHONE: 865 531-1922
FAX: 865 531-8226
F# 631-288-7857

SAMPLER (SIGNATURE) DATE 9/17/02 TIME 1320
SAMPLER NAME (PRINT) 9/17/02 1320
SAMPLE(S) SEALED (YES) / NO
CORRECT CONTAINER(S) (YES) / NO

PROJECT LOCATION:
ANG Greenbrest i (Sludge Box sample)

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month.

LABORATORY ID # (For Laboratory Use Only)	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	ANALYSIS REQUIRED: TCLP VOC's	TCLP SVOC's	TCLP Metals	# OF CONTAINERS
1. 0335389	SL	G	ice	8H TCLP	✓	8H ✓		1
2.				trip blank				
3.					8H			
4.								
5.								
6.								
7.								
8.								
9.				TCLP VOC - / TCLP SVOC				
10.				TCLP trip blank				
11.								
12.								
13.				Dan Grabreski				
14.				9/17/02				

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON **PRES** ICE, HCL, H_2SO_4, NAOH

TURNAROUND REQUIRED: NORMAL X STAT ☐ BY / /

COMMENTS / INSTRUCTIONS

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME
	9/17 1618	TCLP George Y/H	DKing	9/17 1515	DKING
RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN	DATE / TIME	PRINTED NAME

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROW'S ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS: Harding ESE, 1431 Centerpoint Blvd Suite 150, Knoxville, TN 37932

CONTACT: J. Peevler
PHONE: 865 531-1922
FAX: 865 531-8276

SAMPLER (SIGNATURE): [signature] DATE: 9/19/02 TIME: 1335

SAMPLER NAME (PRINT): GEORGE YU

SAMPLE(S) SEALED: (YES) / NO

CORRECT CONTAINER(S): (YES) / NO

PROJECT LOCATION: ANG Gabrecki Long Island, N.Y.

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month.

LABORATORY ID # (For Laboratory Use Only)	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	ANALYSIS REQUIRED: TCLP VOCs	TCLP SVOCs	TCLP metals	# OF CONTAINERS
1. 025399	SL	G	ICE	8T TCLP	✓	✓	✓	ONE
2.				Trip Blank				
3.								
4.								
5.								
6.								
7.								
8.								
9.								
10.								
11.								
12.								
13.								
14.								

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON **PRES** ICE, HCL, H_2SO_4, NAOH

TURNAROUND REQUIRED: 9-24
NORMAL X STAT ☐ BY / /

COMMENTS / INSTRUCTIONS: Sludge From 8G and 8T

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME
[signature]	9/19/02 1605	George YU	[signature]	9-19 4-	D King
RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN	DATE 9-19 TIME 4:00	PRINTED NAME K Truglio

WHITE - OFFICE / CANARY - LAB / PINK - SAMPLE CUSTODIAN / GOLDENROD - CLIENT NYSDOH ELAP# 11693 USEPA# NY01273 CTDOH# PH-0284

ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Pg _____ of _____

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS HARDING ESE 1431 CENTERPOINT BLVD., STE. 150 KNOXVILLE, TN 37932	CONTACT: RICHARD ROY PHONE: (865) 254-1068 FAX: (865) 531-8726	SAMPLER (SIGNATURE) RICHARD ROY DATE 9/25/02 TIME	SAMPLE(S) SEALED (YES / NO) CORRECT CONTAINER(S) (YES / NO)
PROJECT LOCATION: ANG - GABRESKI		SAMPLER NAME (PRINT) RICHARD ROY	

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month.

LABORATORY ID # (For Laboratory Use Only)	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	ANALYSIS REQUIRED: VOA's	SVOC's	METALS	# OF CONTAINERS
1. 0025700	S	G	ICE	80CP	✓	✓	✓	2
2. 0025701	S	G	ICE	8N092502	✓	✓	✓	2
3.								
4.								
5.								
6.								
7.								
8.								
9.								
10.								
11.								
12.								
13.								
14.								

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON **PRES** ICE, HCL, H_2SO_4, NAOH

TURNAROUND REQUIRED: NORMAL ☐ STAT ☒ BY 9/26/02

COMMENTS / INSTRUCTIONS

RELINQUISHED BY (SIGNATURE) RICHARD ROY	DATE 9/25/02 TIME 1450	PRINTED NAME RICHARD ROY	RECEIVED BY LAB (SIGNATURE) D Schumacher	DATE 9/25/02 TIME 1714 PM	PRINTED NAME
RELINQUISHED BY (SIGNATURE)	DATE TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN	DATE 9-26 TIME 830	PRINTED NAME K Tuohy

WHITE - OFFICE / CANARY - LAB / PINK - SAMPLE CUSTODIAN / GOLDENROD - CLIENT NYSDOH ELAP# 11693 USEPA# NY01273 CTDOH# PH-0284

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS
HARDING-ESE
1431 CENTERPOINT BLVD, STE. 150
KNOXVILLE, TN 37932

CONTACT: RICHARD ROY
PHONE: (865) 291-1064
FAX: (865) 531-8226

SAMPLER (SIGNATURE): Richard Roy
DATE: 9/26/02 TIME:
SAMPLER NAME (PRINT): RICHARD ROY

SAMPLE(S) SEALED: YES / NO
CORRECT CONTAINER(S): YES / NO

PROJECT LOCATION:
NMG - GABRESKI

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month.

LABORATORY ID # (For Laboratory Use Only)	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	ANALYSIS REQUIRED: VOC's	SVOC's	METALS	# OF CONTAINERS
1. 0225779	S	G	ICE	BM092602	✓	✓	✓	1
2. 0225780	S	G	ICE	BQF092602	✓	✓	✓	1
3.								
4.								
5.								
6.								
7.								
8.								
9.								
10.								
11.								
12.								
13.								
14.								

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON **PRES** ICE, HCL, H_2SO_4, NAOH

TURNAROUND REQUIRED: NORMAL ☐ STAT ☒ BY / /

COMMENTS / INSTRUCTIONS

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME
Richard Roy	9/26/02 1709	RICHARD ROY	DK	9.26 510	DKING
RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN	DATE / TIME	PRINTED NAME
			DK	9.26 520	DKING

LIAL ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-8400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Pg 1 of 1

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS: Handex ES 1451 Centerpoint Blvd. Ste 150 Knoxville, TN 37932

CONTACT: K Roy

PHONE: 865 2941064

FAX: 865-531-8276 (2) 631-288-7337

SAMPLER SIGNATURE: [signature] DATE: 9/27/02 TIME:

SAMPLER NAME (PRINT): RICHARD ROY

SAMPLE(S) SEALED: YES / NO

CORRECT CONTAINER(S): YES / NO

PROJECT LOCATION: AMG/Gabreski

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month.

LABORATORY ID # (For Laboratory Use Only)	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	ANALYSIS REQUIRED: VOC	SVOC	METALS	TCLP VOC	TCLP SVOC	TCLP METALS	# OF CONTAINERS
1. 022812	SL	G		SLUDGE BOX 9270Z			✓	✓	✓		1
2. 022813	L	G		FRACTANC 9270Z	✓	✓	✓				3
3. 022814	S	G		8NO9270Z	✓	✓	✓				1
4. 022815	S	G		8M09270Z	✓	✓					1
5. 022816	S	G		8DZ09270Z	✓	✓	✓				1
6. 022817	S	G		STORM SEWER 205	✓	✓	✓				1
7.											
8.											
9.											
10.											
11.											
12.											
13.											
14.											

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL

TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON **PRES** ICE, HCL, H_2SO_4, NAOH

TURNAROUND REQUIRED: NORMAL ☐ STAT ☒ BY 9/30/02

COMMENTS / INSTRUCTIONS

RELINQUISHED BY (SIGNATURE)	DATE 9/27/02 TIME 1410	PRINTED NAME RICHARD ROY	RECEIVED BY LAB (SIGNATURE)	DATE 9.27 TIME 2:40	PRINTED NAME DK ING
RELINQUISHED BY (SIGNATURE)	DATE TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN	DATE TIME	PRINTED NAME

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS
Harding ESE
1431 Center Point Blvd Ste 150
Knoxville TN 37932

CONTACT: J. Peerler
PHONE: 865 789 2305
FAX: 865.531.8226

SAMPLER (SIGNATURE) Janna Peerler DATE 10/1/02 TIME 10:31

SAMPLER NAME (PRINT) Janna Peerler

SAMPLE(S) SEALED (YES) / NO

CORRECT CONTAINER(S) (YES) / NO

PROJECT LOCATION: ANG Gabreski

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month.

LABORATORY ID # (For Laboratory Use Only)	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	ANALYSIS REQUIRED: 8260 (VOC's)	8270 (SVOC's)	metals	# OF CONTAINERS
1. 0225993	S	G	ice	8QFCP2	✓	✓	✓	2
2. 0225944	S	G	ice	8QFCP3	✓	✓	✓	2
3.				trip blank				
4.								
5.								
6.								
7.								
8.								
9.								
10.								
11.								
12.								
13.								
14.								

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON **PRES** ICE, HCL, H_2SO_4, NAOH

TURNAROUND REQUIRED: 24 hrs
NORMAL ☐ STAT ☒ BY / /

COMMENTS / INSTRUCTIONS

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME
Janna Peerler	10/1 10:32				
RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN	DATE 10-1 TIME 1245	PRINTED NAME K Trotto

WHITE - OFFICE / CANARY - LAB / PINK - SAMPLE CUSTODIAN / GOLDENROD - CLIENT NYSDOH ELAP# 11693 USEPA# NY01273 CTDOH# PH-0284

ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

Pg 1 of 1

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS
Harding ESE
1431 Center Point Blvd 150
Knoxville TN 37932

CONTACT: J. Peevler
PHONE: 865 789-2305
FAX: 865 531 8226
631 288 7337

PROJECT LOCATION:
ANG Gabreski

SAMPLER (SIGNATURE) Janna Peevler DATE 10/2/02 TIME

SAMPLE(S) SEALED (YES) / NO

SAMPLER NAME (PRINT) Janna Peevler

CORRECT CONTAINER(S) (YES) / NO

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month.

LABORATORY ID # For Laboratory Use Only	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	TCLP VOC's	TCLP SVOC's	TCLP metals	VOC's (8260)	SVOC's (8270)	metals (6010)	# OF CONTAINERS
1. 0J25964	SL	G	ice	8DTCLP	✓	✓	✓				1
2. 0J25965	L	G	ice	8DTCLP W	✓	✓	✓				3
3. 0J25966	S	G	ice	8Dcp				✓	✓	✓	2
4. 0J25967	S	G	ice	8Dcp (dup)				✓	✓	✓	2
5.				temp blank							
6.											
7.											
8.											
9.											
10.											
11.											
12.											
13.											
14.											

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON **PRES** ICE, HCL, H_2SO_4, NAOH

TURNAROUND REQUIRED:
NORMAL ☐ STAT ☒ BY 10/3/02

COMMENTS / INSTRUCTIONS

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME
Janna Peevler	10/2/02	Janna Peevler			
RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN	DATE / TIME	PRINTED NAME
				10-2	K Truglio

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS
Harding ESE
1431 Center Point Blvd Suite 150
Knoxville TN 37932

CONTACT: J. Peevler
PHONE: 865.789.2305
FAX: 865.531.8226
631.288.7337

PROJECT LOCATION:

SAMPLER (SIGNATURE): Jamna Peevler DATE: 10/4/02 TIME:

SAMPLER NAME (PRINT):

SAMPLE(S) SEALED: YES / NO

CORRECT CONTAINER(S): YES / NO

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month.

LABORATORY ID # For Laboratory Use Only	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	TCLP VOC's	TCLP SVOC's	TCLP Metals	VOC's 8260	SVOC's 8270	Metals 6010	# OF CONTAINERS
1. 0236114	S	G	ice	8XSTCLP	✓	✓	✓				1
2. 0236115				8QF31004				✓	✓	✓	2
3.				trip blank							
4.											
5.											
6.											
7.											
8.											
9.											
10.											
11.											
12.											
13.											
14.											

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON **PRES** ICE, HCL, H_2SO_4, NAOH

TURNAROUND REQUIRED: NORMAL ☐ STAT ☐ BY / /

COMMENTS / INSTRUCTIONS

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME
Jamna Peevler	10/4 10:15	Jamna Peevler	Dschuse Ike	10/4/02 11:10AM	
RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN	DATE / TIME	PRINTED NAME
				10-4 1130	K Tuglio

WHITE - OFFICE / CANARY - LAB / PINK - SAMPLE CUSTODIAN / GOLDENROD - CLIENT NYSDOH ELAP# 11693 USEPA# NY01273 CTDOH# PH-0284

LIAL ANALYTICAL LABORATORIES INC.
"TOMORROW'S ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS Harding ESE 1431 Center Point Blvd 15D Knoxville, TN 37932	CONTACT: J. Peevler PHONE: 865-789-2305 FAX: 865 531 8226 BL 288-7337	SAMPLER (SIGNATURE) Nathan Peterson DATE 10-07-02 TIME 1230 SAMPLER NAME (PRINT) Nathan Peterson	SAMPLE(S) SEALED YES / NO CORRECT CONTAINER(S) YES / NO
PROJECT LOCATION: ANG Gabreski			

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month.

LABORATORY ID # (For Laboratory Use Only)	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	ANALYSIS REQUIRED: VOC's (8260)	SVOC's (8270)	metals (6010)	TCLP VOC's	TCLP SVOC's	TCLP metals	# OF CONTAINERS
1. 0036148	S	G	Ice	SD-100% (1129 hrs)	✓	✓	✓	✓	✓	✓	2
2. 0036149	SL	G	Ice	SD-TCLP (1133 hrs)				✓	✓	✓	1
3. 0036150	SL	G	Ice	Frac Tank 3 (1200 hrs)				✓	✓	✓	1
4.				Temp Blank							
5.											
6.											
7.											
8.											
9.											
10.											
11.											
12.											
13.											
14.											

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON **PRES** ICE, HCL, H_2SO_4, NAOH

TURNAROUND REQUIRED: NORMAL ☐ STAT ☒ BY 10/8/02

COMMENTS / INSTRUCTIONS

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME
Nathan Peterson	10-7-02	Nathan T. Peterson			
RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN	DATE 10-7 TIME 330	PRINTED NAME K Trugio

LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"
101-4 Colin Drive • Holbrook, New York 11741 • Phone (631) 472-3400 • Fax (631) 472-8505 • Email: LIAL@lialinc.com

CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS
Harding GSE
1451 Center Point Blvd. Suite 150
Knoxville TN 37932

CONTACT: Jason Peevler
PHONE: 865-694-2973
FAX: 865-531-8776
631-288-7337

PROJECT LOCATION:
ANG Gabreski

SAMPLER (SIGNATURE): Nathan Peterson
DATE: 10-8-02
TIME: 0930
SAMPLER NAME (PRINT): Nathan Peterson

SAMPLE(S) SEALED: YES / NO
CORRECT CONTAINER(S): YES / NO

TERMS & CONDITIONS: Accounts are payable in full within thirty days; outstanding balances accrue service charges of 1.5% per month.

LABORATORY ID # (For Laboratory Use Only)	MATRIX	TYPE	PRES.	SAMPLE # - LOCATION	ANALYSIS REQUIRED: VOCs (8260)	SVOCs (8270)	metals (6010)	# OF CONTAINERS
1. 033670	S	G	Ice	80F1008 (0935 hrs)	✓	✓	✓	2
2.								
3.								
4.								
5.								
6.								
7.								
8.								
9.								
10.								
11.								
12.								
13.								
14.								

MATRIX S=SOIL; L=LIQUID; SL=SLUDGE; A=AIR; W=WIPE; P=PAINT CHIPS; B=BULK MATERIAL
TYPE G=GRAB; C=COMPOSITE, SS=SPLIT SPOON **PRES** ICE, HCL, H_2SO_4, NAOH

TURNAROUND REQUIRED:
NORMAL ☐ STAT ☒ BY 10 19 02

COMMENTS / INSTRUCTIONS

RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY LAB (SIGNATURE)	DATE / TIME	PRINTED NAME
Nathan Peterson	10-8-02	Nathan Peterson	[signature]	10/8/02 10:32 Am	
RELINQUISHED BY (SIGNATURE)	DATE / TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN	DATE / TIME	PRINTED NAME
			[signature]	10-8 1130	KT

WHITE - OFFICE / CANARY - LAB / PINK - SAMPLE CUSTODIAN / GOLDENROD - CLIENT NYSDOH ELAP# 11693 USEPA# NY01273 CTDOH# PH-0284

APPENDIX E

NONHAZARDOUS WASTE MANIFESTS

PRIVATE
NON-HAZARDOUS
DOCUMENT OF CARGO

NR 31818

N.Y. State 364 Permit No. 1A-041

#1 MEG ID # 2021 462 146

#1 Truck License Number AC82927

#2 MEG ID # _____

#2 Truck License Number _____

IDENTIFICATION

Company name, mailing address and telephone number

Generator: Air National Guard @ Gabreski Airport
NY 11 West Hampton NY

Transporter: **Miller Environmental Group, Inc.**
538 Edwards Avenue
Calverton, New York 11933

TSDF Treatment Storage or Disposal Facility: **Clean Water Of NY**
3249 Richmond Terrace
Staten Island, NY 10303

WASTE INFORMATION

NON-HAZARDOUS WASTE SHIPPING DESCRIPTION	Containers No.	Containers Type	Total Quantity Gals./Lbs./Yds./Bgs.	NYSDEC Code	TSDF Code
Oily Water Waste, none, none	1	TT	3400 Gals	**NO18**	

I hereby certify that the above waste description is complete and accurate, and that no component exist in the wastes which render it hazardous as defined by 6 NY CRR Section 371 and 372.

John Carter for ANG-Gabreski — 10-4-02
Generator's Signature — Date

[signature] — 10/4/02
Transporter's Signature #1 — Date

Transporter's Signature #2 — Date

TSDF Signature — Date

PRIVATE
NON-HAZARDOUS
DOCUMENT OF CARGO

NO 14735

N.Y. State 364 Permit No. 1A-041

#1 MEG ID # 741

#1 Truck License Number 27550 NY

#2 MEG ID # _____

#2 Truck License Number _____

IDENTIFICATION

Company name, mailing address and telephone number

Generator: CW... National Guard
RT 31 West Hampton, NY.

Transporter: **Miller Environmental Group, Incorporated**
538 EDWARDS AVENUE
CALVERTON, NEW YORK 11933

TSDF Treatment Storage or Disposal Facility: ~~Paradise Energy~~ ~~Quinby Street~~ ~~Deer Park, NY 11562~~
Eco-Tech Corp.
592 Hicks Rd
Deer Park NY.

WASTE INFORMATION

NON-HAZARDOUS WASTE SHIPPING DESCRIPTION	Containers No.	Containers Type	Total Quantity Gals./Lbs./Yds./Bgs.	NYSDEC Code	TSDF Code
Non RCRA non DOT Oily Water Waste, none, none None, None	1	DM	16 Yds	N013 N010	

I hereby certify that the above waste description is complete and accurate, and that no component exist in the wastes which render it hazardous as defined by 6 NY CRR Section 371 and 372.

Generator's Signature _____ Date 1-29-02

Transporter's Signature #1 _____ Date 1-29-02

Transporter's Signature #2 _____ Date _____

TSDF Signature _____ Date _____

PRIVATE
NON-HAZARDOUS
DOCUMENT OF CARGO

NR 31803

N.Y. State 364 Permit No. 1A-041

#1 MEG ID # 741

#1 Truck License Number 27590 PA NY

#2 MEG ID # _____

#2 Truck License Number _____

IDENTIFICATION

Company name, mailing address and telephone number

Generator: Air National Guard, 109 ... Site: SC Septic
[illegible] West Hampton Beach NY

Transporter: **Miller Environmental Group, Inc.**
538 Edwards Avenue
Calverton, New York 11933

TSDF Treatment Storage or Disposal Facility: Envirocare Co.
972 Nicolls Rd, Deer Park 11729

WASTE INFORMATION

NON-HAZARDOUS WASTE SHIPPING DESCRIPTION	Containers No.	Containers Type	Total Quantity Gals./Lbs./Yds./Bgs.	NYSDEC Code	TSDF Code
Non Regulated Asbestos Contaminated Soil	1	DT	16 YDS	N012	

I hereby certify that the above waste description is complete and accurate, and that no component exist in the wastes which render it hazardous as defined by 6 NY CRR Section 371 and 372.

Jerry L Webb
Generator's Signature

4 Sep 02
Date

[illegible]
Transporter's Signature #1

4-24-02
Date

Transporter's Signature #2

Date

TSDF Signature

Date

PRIVATE
NON-HAZARDOUS
DOCUMENT OF CARGO

No 31792

N.Y. State 364 Permit No. 1A-041

#1 MEG ID # 701

#1 Truck License Number 1410891A

#2 MEG ID # _____

#2 Truck License Number _____

IDENTIFICATION

Company name, mailing address and telephone number

Generator: Air National Group
RT 31 West Hampton, NY.

Transporter: **Miller Environmental Group, Inc.**
538 Edwards Avenue
Calverton, New York 11933

TSDF Treatment Storage or Disposal Facility: Clean Care Co.
972 Akins Rd, Deer Park 11729

WASTE INFORMATION

NON-HAZARDOUS WASTE SHIPPING DESCRIPTION	Containers No.	Containers Type	Total Quantity Gals./Lbs./Yds./Bgs.	NYSDEC Code	TSDF Code
Non RCRA, Non DOT Solid Waste Soil, Non Haz	1	CM	18 yds	non	

I hereby certify that the above waste description is complete and accurate, and that no component exist in the wastes which render it hazardous as defined by 6 NY CRR Section 371 and 372.

Generator's Signature: [signature] for Air National Guard — Date: 9/10/02

Transporter's Signature #1: [signature] — Date: 9/10/02

Transporter's Signature #2: _____ — Date: _____

TSDF Signature: _____ — Date: _____

PRIVATE
NON-HAZARDOUS
DOCUMENT OF CARGO

NP 31810

N.Y. State 364 Permit No. 1A-041

#1 MEG ID # #701

#1 Truck License Number NY 14109 PA

#2 MEG ID # _____

#2 Truck License Number _____

IDENTIFICATION

Generator: Gabreski Airport
Air National Guard
106th Rescue Group
Westhampton Beach, NY

Company name, mailing address and telephone number

Transporter: **Miller Environmental Group, Inc.**
538 Edwards Avenue
Calverton, New York 11933

TSDF Treatment Storage or Disposal Facility: ECM
972 Nicole Road
Deer Park, NY

WASTE INFORMATION

NON-HAZARDOUS WASTE SHIPPING DESCRIPTION	Containers No.	Containers Type	Total Quantity Gals./Lbs./Yds./Bgs.	NYSDEC Code	TSDF Code
Sanitary Sludge Non RCRA Non DOT	1	CM	18 yds	no12	

I hereby certify that the above waste description is complete and accurate, and that no component exist in the wastes which render it hazardous as defined by 6 NY CRR Section 371 and 372.

Generator's Signature: [signature] for Air National Guard — Date: 9/16/02

Transporter's Signature #1: [signature] — Date: 9/16 02

Transporter's Signature #2: _____ — Date: _____

TSDF Signature: _____ — Date: _____

PRIVATE
NON-HAZARDOUS
DOCUMENT OF CARGO

NO 31805

N.Y. State 364 Permit No. 1A-041

#1 MEG ID # 741

#1 Truck License Number 27550 PA

#2 MEG ID # _____

#2 Truck License Number _____

IDENTIFICATION

Company name, mailing address and telephone number

Generator: Gabreski Air Port
Air National Guard
106 Th Rescue Group

Transporter: **Miller Environmental Group, Inc.**
538 Edwards Avenue
Calverton, New York 11933

TSDF Treatment Storage or Disposal Facility: KEM
972 Nicols Road
Deer Park, NY.

WASTE INFORMATION

NON-HAZARDOUS WASTE SHIPPING DESCRIPTION	Containers No.	Containers Type	Total Quantity Gals./Lbs./Yds./Bgs.	NYSDEC Code	TSDF Code
Sanitary Sludge Non RCRA, Non DOT	1	CM	18 yds	No12	

I hereby certify that the above waste description is complete and accurate, and that no component exist in the wastes which render it hazardous as defined by 6 NY CRR Section 371 and 372.

Generator's Signature — Date: 9-17-02

Transporter's Signature #1 — Date: 9-17-02

Transporter's Signature #2 — Date

TSDF Signature — Date

PRIVATE
NON-HAZARDOUS
DOCUMENT OF CARGO

NB 31790

N.Y. State 364 Permit No. 1A-041

#1 MEG ID # # 741

#1 Truck License Number 27550-PA

#2 MEG ID # _____

#2 Truck License Number _____

IDENTIFICATION

Company name, mailing address and telephone number

Generator: Gabreski Airport
Air Nat. Guard
106th Rescue Group Westhampton Beach N.Y.

Transporter: **Miller Environmental Group, Inc.**
538 Edwards Avenue
Calverton, New York 11933

TSDF Treatment Storage or Disposal Facility: R6M
972 Nicols Road Deer Park N.Y.

WASTE INFORMATION

NON-HAZARDOUS WASTE SHIPPING DESCRIPTION	Containers No.	Containers Type	Total Quantity Gals./Lbs./Yds./Bgs.	NYSDEC Code	TSDF Code
Sanitary Sludge NOR Bp NOA Dot	~~1000~~ 1	CM	18 yds	N012	

#7000

I hereby certify that the above waste description is complete and accurate, and that no component exist in the wastes which render it hazardous as defined by 6 NY CRR Section 371 and 372.

Generator's Signature: Schaefer for Air National Guard 1700 — Date: 9-20-02

Transporter's Signature #1: [signature] — Date: 9-20-02

Transporter's Signature #2: _____ — Date: _____

TSDF Signature: _____ — Date: _____

PRIVATE
NON-HAZARDOUS
DOCUMENT OF CARGO

No. 31804

N.Y. State 364 Permit No. 1A-041

#1 MEG ID # 701 #1 Truck License Number 14108PA

#2 MEG ID # #2 Truck License Number

IDENTIFICATION

Company name, mailing address and telephone number

Generator:

Transporter: **Miller Environmental Group, Inc.**
538 Edwards Avenue
Calverton, New York 11933

TSDF Treatment Storage or Disposal Facility:

WASTE INFORMATION

NON-HAZARDOUS WASTE SHIPPING DESCRIPTION	Containers No.	Containers Type	Total Quantity Gals./Lbs./Yds./Bgs.	NYSDEC Code	TSDF Code

I hereby certify that the above waste description is complete and accurate, and that no component exist in the wastes which render it hazardous as defined by 6 NY CRR Section 371 and 372.

Generator's Signature — Date 9/25/02

Transporter's Signature #1 — Date 9-25-02

Transporter's Signature #2 — Date

TSDF Signature — Date

PRIVATE
NON-HAZARDOUS
DOCUMENT OF CARGO

NB 31845

N.Y. State 364 Permit No. 1A-041

#1 MEG ID # 741

#1 Truck License Number 27550 NY

#2 MEG ID # _____

#2 Truck License Number _____

IDENTIFICATION

Company name, mailing address and telephone number

Generator: National Grid @ Gabriel Ave/PDT
RT 31 West Henrietta

Transporter: **Miller Environmental Group, Inc.**
538 Edwards Avenue
Calverton, New York 11933

TSDF Treatment Storage or Disposal Facility: [redacted] Rfm 912 Middle Rd Deer Park NY.

WASTE INFORMATION

NON-HAZARDOUS WASTE SHIPPING DESCRIPTION	Containers No.	Containers Type	Total Quantity Gals./Lbs./Yds./Bgs.	NYSDEC Code	TSDF Code
Nonhaz NOT Soil Tank Sludge Oily Water Mix, None, None 2010	1	DT	18 Yd	[redacted] M012	

I hereby certify that the above waste description is complete and accurate, and that no component exist in the wastes which render it hazardous as defined by 6 NY CRR Section 371 and 372.

MEG #8 - Yd Waste Rec'd on Location

Generator's Signature _____ Date 10-4-02

Transporter's Signature #1 _____ Date 10-4-02

Transporter's Signature #2 _____ Date _____

TSDF Signature _____ Date _____

PRIVATE
NON-HAZARDOUS
DOCUMENT OF CARGO

No 33464

N.Y. State 364 Permit No. 1A-041

#1 MEG ID # 701

#1 Truck License Number 1410894

#2 MEG ID #

#2 Truck License Number

IDENTIFICATION

Company name, mailing address and telephone number

Generator: Air National Guard @ West Hampton Beach N.Y. 1077
RT 31 West Hampton NY.

Transporter: **Miller Environmental Group, Inc.**
538 Edwards Avenue
Calverton, New York 11933

TSDF Treatment Storage or Disposal Facility: RGM 972 Middle Rd Deer Park NY.

WASTE INFORMATION

NON-HAZARDOUS WASTE SHIPPING DESCRIPTION	Containers No.	Containers Type	Total Quantity Gals./Lbs./Yds./Bgs.	NYSDEC Code	TSDF Code
Non RCRA Non DOT Sanitary Waste Solid Sludge	1	DT	18 Yds	N012	

I hereby certify that the above waste description is complete and accurate, and that no component exist in the wastes which render it hazardous as defined by 6 NY CRR Section 371 and 372.

Generator's Signature — Oct 1 2002 — Date

Transporter's Signature #1 — OCT 1 2002 — Date

Transporter's Signature #2 — Date

TSDF Signature — Date

APPENDIX F

CONSTRUCTION DEBRIS DISPOSAL MANIFESTS

THIS SHIPPING ORDER must be legibly filled in, in ink, in indelible Pencil, or in Carbon, and retained by the Agent

Shipper's No.

(Carrier) _____ SCAC. _____ Carrier's No. 791

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO:
Consignee Global Land Materials
Street 20 Anthony River
Destination Bellport Ny. Zip

FROM:
Shipper Air National Guard
Street RT 31 West Hampton Ny.
Origin Zip

Route:

Delivering Carrier | Trailer Initial/ Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Concrete Debris For Recycling				
		25 YDS				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding
$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: Air National Guard
PER: [signature] DATE: 8-22-02

CARRIER: Miller Environmental
PER: [signature] DATE: 8-22-02

EMERGENCY RESPONSE TELEPHONE NUMBER: (631) 369-4900

Permanent post office address of shipper

Mobile at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials. The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, Code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

Agent must detach and retain this Shipping Order and must sign the Original Bill of Lading.

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO:
Consignee Global Landmark
Street 20 Commerce Ave
Destination Bellport N.Y. Zip

FROM:
Shipper air National Guard
Street RT 31 West Hampton Bay
Origin Zip

Route:

Delivering Carrier | Trailer Initial/ Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Concrete Debris For Recycling				
		25 yds				
		2-28-02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight".
Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding–
$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: Air National Guard CARRIER: Miller Environmental Grp

PER: [signature] DATE: 2-28-02 PER: _____ DATE: 2-28-02

[signature]
Permanent post office address of shipper

EMERGENCY RESPONSE TELEPHONE NUMBER: 631 369 4700
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials. The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(ii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

TO: (Mail or street address of consignee for purposes of notification only.)
Consignee GLOBAL Land Mgmt
Street 20 Curtiss Ave
Destination Bellport Zip

FROM: [illegible] Guard
Shipper RT 31 West Hampton NY
Street
Origin Zip

Route:

Delivering Carrier | Trailer Initial/ Number | U.S. DOT-Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Cans				
		Locks				
		25 lbs				
		10-7-02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD AMT: $

C. O. D. FEE: Prepaid ☐ Collect ☐ $

TOTAL CHARGES: $

FREIGHT CHARGES FREIGHT PREPAID Except when box at right is checked ☐ CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding— $ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. (Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: [illegible]
PER: [illegible] DATE: _____
Permanent post office address of shipper

CARRIER: [illegible]
PER: [illegible] DATE: [illegible]
EMERGENCY RESPONSE TELEPHONE NUMBER: ( ) [illegible]
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials. The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, Code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO:
Consignee [illegible]
Street
Destination [illegible] Zip

FROM:
Shipper [illegible]
Street [illegible]
Origin [illegible] Zip

Route:

Delivering Carrier | Trailer Initial/ Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Concrete Pads				
		for Racks				
		25 yds				
		10-7-02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding—
$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: [illegible] CARRIER: [illegible]

PER: [illegible] DATE: [illegible] PER: [illegible] DATE: [illegible]

[illegible]

Permanent post office address of shipper

EMERGENCY RESPONSE TELEPHONE NUMBER: [illegible]
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials.
The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO:
Consignee Global Land materials
Street 20 arthur ave
Destination Billings MT Zip

FROM:
Shipper air n Trail Grand
Street 17 11 west Hwy 212, MT.
Origin Zip

Route:

Delivering Carrier | Trailer Initial/Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Concrete				
		For Recycling				
		25 yds				
		10-7-02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding–
$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: _____
PER: _____ DATE: _____

CARRIER: _____
PER: _____ DATE: _____

Permanent post office address of shipper

EMERGENCY RESPONSE TELEPHONE NUMBER: ( ) _____
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate Hazardous Materials as defined in the Department of Transportation Regulations governing the transportation of hazardous materials.
The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, Code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be included on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO:
Consignee Global Companies LLC
Street 20 Sutton Ave
Destination Bellingham Zip

FROM:
Shipper Air National Guard
Street 27 51 Lucit Hamilton NJ
Origin Zip

Route:

Delivering Carrier | Trailer Initial/ Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Concrete Rocks For Recycling 25 Yds 10-7-02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX If charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight".
Note — where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding—
$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: Air National Guard
PER: [illegible] DATE: 10-7-02

Permanent post office address of shipper

CARRIER: Mills Equipment LLC
PER: _____ DATE: 10-7-02

EMERGENCY RESPONSE TELEPHONE NUMBER: (631) 369 4700
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O - Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials.
The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(ii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO:
Consignee Global Landmaterials
Street
Destination Bellair FL Zip

FROM:
Shipper [illegible]
Street 8731 West Hampton, VA
Origin Zip

Route:

Delivering Carrier	Trailer Initial/ Number	U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		[illegible]				
		for recycle				
		20 x 05				
		10-702				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding–
$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: [illegible] CARRIER: [illegible]
PER: [illegible] DATE: [illegible] PER: [illegible] DATE: [illegible]
[illegible]
EMERGENCY RESPONSE TELEPHONE NUMBER: (631) 765-6[illegible]
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).
Permanent post office address of shipper

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials.
The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

TO: (Mail or street address of consignee for purposes of notification only.) Consignee Global Landmaterials Street 30 Austin Ave Destination Bohemia NY Zip	**FROM:** Shipper Street 4731 Union Hampton NY. Origin Zip
Route:	
Delivering Carrier	Trailer Initial/ Number / U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Exhibit Mine				
		20 Yds				
		10-7-02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note—where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding— $ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. (Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: _____ CARRIER: _____

PER: _____ DATE: _____ PER: _____ DATE: _____

EMERGENCY RESPONSE TELEPHONE NUMBER: _____

Permanent post office address of shipper

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials. The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, Code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO:
Consignee Global Landmark
Street
Destination 20 Quality Ave Zip

FROM:
Shipper
Street
Origin Zip

Route:

Delivering Carrier | Trailer Initial/ Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Concrete Pads				
		20 Yds				
		10-7-02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight".
Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding–
$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: _____
PER: _____ DATE: _____
_____
Permanent post office address of shipper

CARRIER: _____
PER: _____ DATE: _____
EMERGENCY RESPONSE TELEPHONE NUMBER: (731) 3[illegible]
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials. The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(ii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. #761

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO:
Consignee [illegible]
Street 20 [illegible] Ave,
Destination Bellport Zip

FROM:
Shipper Air National Guard
Street [illegible] Westhampton NY
Origin Zip

Route:

Delivering Carrier | Trailer Initial/ Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		25 Yds [illegible]				
		HY 03-02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID Except when box at right is checked ☐ CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding– $ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. (Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: [illegible] DATE: 10-03-02

PER: [illegible] Sheldon

Permanent post office address of shipper

CARRIER: [illegible] Environmental Group

PER: [illegible] DATE: 10-[illegible]

EMERGENCY RESPONSE TELEPHONE NUMBER: ( )

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials. The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(ii) of Title 49, Code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. 741

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO:
Consignee Globe Lumber Materials
Street 20 Avenue Ave
Destination Bellport N.Y. Zip

FROM:
Shipper Air National Guard
Street RT 51 west Hampton N.J.
Origin Zip

Route:

Delivering Carrier | Trailer Initial/Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		25 Yds				
		Clay Coat				
		10-3-02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight".
Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding
$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: Air National Guard
PER: Sgt [illegible] DATE: [illegible]

CARRIER: [illegible]
PER: [illegible] DATE: [illegible]

EMERGENCY RESPONSE TELEPHONE NUMBER: ( )
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

Permanent post office address of shipper

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials.
The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(e)(1)(iii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. 701

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

TO: (Mail or street address of consignee for purposes of notification only.)
Consignee Global Land
Street 20 arthur ave
Destination Bellport NY Zip

FROM:
Shipper air natl guard
Street RT 31
Origin West Hampton NY Zip

Route:

Delivering Carrier | Trailer Initial/ Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		25 yds Concrete				
		Recycled Concrete				
		10-1-02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD AMT: $

C. O. D. FEE: Prepaid ☐ Collect ☐ $

TOTAL CHARGES: $

FREIGHT CHARGES FREIGHT PREPAID Except when box at right is checked ☐ CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding– $ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. (Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: air natl guard
PER: Agent for Arey Rigging DATE: 10-1-02

CARRIER: Miller Environmental
PER: _____ DATE: 10-1-02

Permanent post office address of shipper

EMERGENCY RESPONSE TELEPHONE NUMBER: ( )
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials. The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be included on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS SHIPPING ORDER

must be legibly filled in, in Ink, in Indelible Pencil, or in Carbon, and retained by the Agent

Shipper's No. 4701

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

TO: (Mail or street address of consignee for purposes of notification only.)
Consignee Globe Land. materials
Street
Destination 20 Author Ave. Zip
Route: Bellport N.Y.

FROM:
Shipper 4.r national Guard
Street
Origin Rt 31 west Hampton N.Y. Zip

Delivering Carrier | Trailer Initial/ Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		25 Yds				
		Recycled Concrete				

Remit C.O.D. to:
Address:
City: State: Zip:

COD AMT: $

C. O. D. FEE: Prepaid ☐ Collect ☐ $

TOTAL CHARGES: $

FREIGHT CHARGES FREIGHT PREPAID Except when box at right is checked ☐ CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding– $ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. (Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: Agent for Meg Re Globe PER: Heath Lee DATE: 9-30-02

CARRIER: Miller Environmental Group PER: Hector Salazar DATE: 9-30-02

EMERGENCY RESPONSE TELEPHONE NUMBER: (65)

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

Permanent post office address of shipper

O Mark with an "O" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials. The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

Agent must detach and retain this Shipping Order and must sign the Original Bill of Lading.

THIS SHIPPING ORDER must be legibly filled in, in Ink, in Indelible Pencil, or in Carbon, and retained by the Agent

Shipper's No. # 701

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

TO: (Mail or street address of consignee for purposes of notification only.)
Consignee Global Landmaterials
Street
Destination 20 Hunter Ave Bellport NY Zip

FROM:
Shipper Atlantic Coast D
Street RT 31 west Hampton N.Y.
Origin Zip

Route:

Delivering Carrier | Trailer Initial/ Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		concrete DeBris For Recycling				
		25 yds				
		9-30-02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD AMT: $

C. O. D. FEE: Prepaid ☐ Collect ☐ $

TOTAL CHARGES: $

FREIGHT CHARGES FREIGHT PREPAID Except when box at right is checked ☐ CHECK BOX If charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding— $ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. (Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: Atlantic Coast Guard
PER: Agent for applicant DATE: 9-30-02

CARRIER: Miller Environmental
PER: Hector Sanchez DATE: 9-30-02

EMERGENCY RESPONSE TELEPHONE NUMBER: ( )
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

Permanent post office address of shipper

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials. The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(ii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

Agent must detach and retain this Shipping Order and must sign the Original Bill of Lading.

THIS SHIPPING ORDER

must be legibly filled in, in ink, in indelible Pencil, or in Carbon, and retained by the Agent

Shipper's No. #701

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)	
TO:	**FROM:** Air National Guard
Consignee GLOBAL Land Materials	Shipper
Street 20 Arthur Ave	Street Rt 31 West Hampton N.Y.
Destination Ballport N.Y. Zip	Origin Zip
Route:	

Delivering Carrier | Trailer Initial/ Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Concrete Debris				
		For Recycling				
		25 yds				
		9-30-02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX If charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding–
$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: Air National Guard
PER: Agent Per Mary Smith DATE: 9-30-02

CARRIER: Miller Environmental
PER: Heston Santos DATE: 9-30-02

EMERGENCY RESPONSE TELEPHONE NUMBER: (631) 369-6900
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

Permanent post office address of shipper

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials. The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be included on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

☛ Agent must detach and retain this Shipping Order and must sign the Original Bill of Lading.

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. #701

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO:
Consignee: GLOBAL LAND MARK
Street
Destination: 70 Arthur Ave Zip
Route: Bellport N.Y.

FROM:
Shipper: Air National Guard
Street: Rt 31 west Hampton N.Y.
Origin Zip

Delivering Carrier | Trailer Initial/Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Concrete D-Bris For Recycle				
		25 yds				
		9-30-0-				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐
CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding–
$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: Air Nat'l Guard CARRIER: Mike Environmental Corp
PER: Mgr DATE: 9-30-0- PER: Driver DATE: 9-30-0-

Permanent post office address of shipper

EMERGENCY RESPONSE TELEPHONE NUMBER: ( )
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate Hazardous Materials as defined in the Department of Transportation Regulations governing the transportation of hazardous materials.
The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. 701

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO:
Consignee: Global Landmarks
Street: 22 Whitmore
Destination: Buffalo NY Zip

FROM:
Shipper: Air National Guard
Street: R731 West Ave Tonawanda NY,
Origin: Zip

Route:

Delivering Carrier | Trailer Initial/ Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Concrete Debris For Recycling				
		25 Yds				
		9-30-02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note – Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding— $ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: Air National Guard
PER: _____ DATE: 9-30-02

CARRIER: Mid-Continental
PER: _____ DATE: 9-30-02

Permanent post office address of shipper

EMERGENCY RESPONSE TELEPHONE NUMBER: (24) 3694020
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials. The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. 701

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO: Consignee GLOBAL [illegible]
Street
Destination [illegible] Zip

FROM: Shipper [illegible]
Street NTSI [illegible]
Origin Zip

Route:

Delivering Carrier	Trailer Initial/ Number	U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		[illegible]				
		For Recycl[illegible]				
		05-405				
		5-30-02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight".
Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding–
$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: [illegible] CARRIER: Miller Environmental Group
PER: [illegible] DATE: 9-30-02 PER: [illegible] DATE: 9-30-02

Permanent post office address of shipper

EMERGENCY RESPONSE TELEPHONE NUMBER: (631) 368-4900
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials. The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO:
Consignee Global Land Materials
Street 20 arthur ave
Destination Bellport NY Zip

FROM:
Shipper Air National Guard
Street RT 31 West Hampton
Origin Zip

Route:

Delivering Carrier | Trailer Initial/ Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Concrete Rebars for Recycling				
		25 yds				
		9-26-02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD AMT: $

C. O. D. FEE: Prepaid ☐ Collect ☐ $

TOTAL CHARGES: $

FREIGHT CHARGES FREIGHT PREPAID Except when box at right is checked ☐ CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding– $ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. (Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: Air National Guard CARRIER: Hy Hew Enterprises Inc

PER: [illegible] DATE: 9-26-02 PER: _____ DATE: _____

Permanent post office address of shipper

EMERGENCY RESPONSE TELEPHONE NUMBER: (631) 345-4900

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials. The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. 701

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

TO: (Mail or street address of consignee for purposes of notification only.)
Consignee Global Land Materials
Street 30 Quarry Rd
Destination Bedford NH Zip

FROM: A. [illegible] Grant
Shipper RT 31 West Hampton NH.
Street
Origin Zip

Route:

Delivering Carrier | Trailer Initial/ Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Concrete Decks For Recycling				
		25 yd				
		9-26-02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX if charges are to be collect.

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding—
$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: [illegible] G.D. CARRIER: [illegible]
PER: [illegible] DATE: _____ PER: _____ DATE: _____

Permanent post office address of shipper

EMERGENCY RESPONSE TELEPHONE NUMBER: (61) [illegible]
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials. The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(e)(1)(iii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO:
Consignee GLOBAL Landmark
Street 20 Austin Ave
Destination Bellport NY Zip

FROM:
Shipper [illegible]
Street [illegible]
Origin [illegible] Zip

Route:

Delivering Carrier | Trailer Initial/ Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Coastal Ins.				
		25 yds.				
		9-12-05				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight".
Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding
$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: [illegible] CARRIER: [illegible]
PER: [illegible] DATE: _____ PER: _____ DATE: 9-12-05
[illegible]
Permanent post office address of shipper

EMERGENCY RESPONSE TELEPHONE NUMBER: [illegible]
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials.
The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO:
Consignee Global Landmark
Street 20 [illegible]
Destination [illegible] NJ Zip

FROM:
Shipper Continental Group
Street 431 West Hampton Hwy
Origin [illegible] Zip

Route:

Delivering Carrier | Trailer Initial/ Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Concrete Debris				
		For Recycling				
		25 Yds				
		4-16-02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding–
$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: [illegible] CARRIER: [illegible]
PER: [illegible] DATE: 4-16-02 PER: [illegible] DATE: 4-16-02

Permanent post office address of shipper

EMERGENCY RESPONSE TELEPHONE NUMBER: (C) [illegible]
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials. The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(ii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO: GL Bal La...
Consignee
Street
Destination ...ll Mill ... Zip

FROM: ... Gas
Shipper
Street ... NY
Origin Zip

Route:

Delivering Carrier | Trailer Initial/ Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		25 yd				
		Fo ...				
		9-16-02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX If charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight".
Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding–
$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: ... Co
PER: ... DATE: ...

CARRIER: ... Co
PER: ... DATE: ...

EMERGENCY RESPONSE TELEPHONE NUMBER: (...) ...

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

Permanent post office address of shipper

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials.
The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO: Consignee _____
Street _____
Destination _____ Zip

FROM: Shipper _____
Street _____
Origin _____ Zip

Route:

Delivering Carrier | Trailer Initial/ Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐
CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight".
Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding
$_____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: _____ CARRIER: _____

PER: _____ DATE: _____ PER: _____ DATE: _____

_____ **EMERGENCY RESPONSE TELEPHONE NUMBER:** _____

Permanent post-office address of shipper

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials.
The use of this document is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

TO: (Mail or street address of consignee for purposes of notification only.)	FROM:
Consignee	Shipper
Street	Street
Destination Zip	Origin Zip

Route:

Delivering Carrier	Trailer Initial/ Number	U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		25 Vlt				
		9 10 02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX If charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding–
$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: _____
PER: _____ DATE: 9/10/02
Permanent post office address of shipper

CARRIER: _____
PER: _____ DATE: 9-10-02

EMERGENCY RESPONSE TELEPHONE NUMBER:
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate hazardous material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials.
The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. Fma

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO: Consignee Global Leasing
Street 20 Panther Drive
Destination Bellport NY Zip

FROM: Shipper [illegible] National Group
Street RT 11 West Hampton, NY
Origin Zip

Route:

Delivering Carrier | Trailer Initial/ Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Asphalt Paving				
		Reclycling				
		20 yds				
		9-10-02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD AMT: $

C. O. D. FEE: Prepaid ☐ Collect ☐ $

TOTAL CHARGES: $

FREIGHT CHARGES FREIGHT PREPAID Except when box at right is checked ☐ CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding– $ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. (Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: [illegible] CARRIER: [illegible]
PER: [illegible] DATE: 9/10/02 PER: [illegible] DATE: 9-10-02
EMERGENCY RESPONSE TELEPHONE NUMBER: (631) [illegible] 9-10-02
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

Permanent post office address of shipper

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials. The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(ii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. A 741

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO:
Consignee Global Land Materials
Street 20 Aumoor Ave
Destination Bellfast ME Zip

FROM:
Shipper Air National Guard
Street RT 3 West Hampton NH
Origin Zip

Route:

Delivering Carrier | Trailer Initial/ Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Concrete Debris For Recycling				
		25 yds				
		9/04/02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD AMT: $

C. O. D. FEE: Prepaid ☐ Collect ☐ $

TOTAL CHARGES: $

FREIGHT CHARGES FREIGHT PREPAID Except when box at right is checked ☐ CHECK BOX If charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding— $ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. (Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: Holly Fic ANG
PER: D.D. Taylor ANG DATE: 9-04-02

CARRIER: M/Sgt Environmental Consulting Inc
PER: _____ DATE: 9-04-02

EMERGENCY RESPONSE TELEPHONE NUMBER: (62) 769-492

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

Permanent post office address of shipper

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials. The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. # 741

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

TO: (Mail or street address of consignee for purposes of notification only.) Consignee Global Land Materials Street 20 Station Ave Destination Berlin NH Zip	**FROM:** Air National Guard Shipper Street Pease Intl Airport Origin Newington NH Zip

Route:

Delivering Carrier | Trailer Initial/Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Concrete D.B.'s For Recycling 20 YDS				

Remit C.O.D. to:
Address:
City: State: Zip:

COD AMT: $

C. O. D. FEE: Prepaid ☐ Collect ☐ $

TOTAL CHARGES: $

FREIGHT CHARGES
FREIGHT PREPAID Except when box at right is checked ☐ CHECK BOX If charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight".
Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding
$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: 10BROW, NYANG
PER: Jerry Webb DATE: 9-6-02
Permanent post office address of shipper

CARRIER: Miller Environmental Group Inc.
PER: _____ DATE: 9-5-02

EMERGENCY RESPONSE TELEPHONE NUMBER: ( )
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials.
The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, Code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. #741

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)	
TO: Consignee	**FROM:** Shipper
Street	Street
Destination _____ Zip	Origin _____ Zip

Route:

Delivering Carrier	Trailer Initial/ Number	U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		to recycle Debris				
		for Recycling				
		20 yds				
		6-25-02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX If charges are to be collect

"If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight".
Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding–
$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: _____ CARRIER: _____
PER: _____ DATE: _____ PER: _____ DATE: _____
EMERGENCY RESPONSE TELEPHONE NUMBER: _____
Permanent post office address of shipper
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials.
The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. _____

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination. If on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

TO: (Mail or street address of consignee for purposes of notification only.) Consignee Global Land Materials Street 20 Cutting Blvd Destination Bellport Zip NY	**FROM:** Cir Natural Gard Shipper Street 27 W West Hampton NY Origin Zip

Route:

Delivering Carrier	Trailer Initial/ Number	U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Concrete Rubble				
		For Recycling				
		25 YDS				
		8-28-02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight".
Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding–
$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: Cir Natural Gard CARRIER: Miller Environmental Corp
PER: Mike Spitzer DATE: 8-28-02 PER: _____ DATE: 8-28-02

Permanent post office address of shipper

EMERGENCY RESPONSE TELEPHONE NUMBER: (631) 369 4900
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials.
The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. 4791

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO:
Consignee Global Materials
Street
Destination Holtsville NY Zip

FROM: NY Air National Guard
Shipper
Street 87 31 West Hampton N.Y.
Origin Zip

Route:

Delivering Carrier | Trailer Initial/ Number | U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Co Route Pick Up				
		For Recycling				
		30 YDS				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding
$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: [illegible] CARRIER: [illegible]
PER: [illegible] DATE: [illegible] PER: [illegible] DATE: [illegible]

EMERGENCY RESPONSE TELEPHONE NUMBER: (631) 569 4900

Permanent post office address of shipper

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials.
The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. ~~#~~ 741

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO:
Consignee Global Container
Street 20 Gilman Ave
Destination Enfield NH Zip

FROM: Gilman Grain
Shipper
Street H 21 West Hampton NH.
Origin Zip

Route:

Delivering Carrier	Trailer Initial/ Number	U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Corrugated Fiber Recycling				
		20 YDS				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight".
Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding–
$_____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: Gilman Grain Co.
PER: [signature] DATE: 6-7-

CARRIER: [illegible]
PER: [signature] DATE: 6-23-

EMERGENCY RESPONSE TELEPHONE NUMBER: (V) [illegible]
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

Permanent post office address of shipper

10-BLS-A3 (Rev. 6/95)

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials. The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(ii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. #741

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO: GLOBAL Landmarks
Consignee
Street
Destination _____ Zip

FROM: Air Nation Inc Gun
Shipper
Street
Origin _____ Zip

Route:

Delivering Carrier	Trailer Initial/ Number	U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Concrete Debris				
		27 YDS				
		For Recycling				
		8-28-02				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX If charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight".
Note – Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding–
$_____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: Air Nation Inc Gun
PER: _____ DATE: 8-28-02

CARRIER: Air Nation Enterprises Inc
PER: _____ DATE: 8-28-02

EMERGENCY RESPONSE TELEPHONE NUMBER: (561) 769 4905
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

Permanent post office address of shipper

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials.
The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(ii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

...acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. 11744

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO: Consignee Global Commerce
Street
Destination _____ Zip

FROM: Shipper
Street
Origin _____ Zip

Route:

Delivering Carrier	Trailer Initial/ Number	U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Concrete				
		Pipe				
		25 YDS				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID
Except when box at right is checked ☐ CHECK BOX if charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight".
Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property.
The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding–
$ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.
(Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: _____
PER: _____ DATE: _____

CARRIER: _____
PER: _____ DATE: _____

EMERGENCY RESPONSE TELEPHONE NUMBER: ( ) _____
Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

Permanent post office address of shipper

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials.
The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

10-BLS-A3 (Rev. 6/95)

THIS MEMORANDUM is an acknowledgement that a bill of lading has been issued and is not the Original Bill of Lading, not a copy or duplicate, covering the property named herein, and is intended solely for filing or record.

Shipper's No. _____

(Carrier) _____ SCAC. _____ Carrier's No. 170

Received, subject to the classifications and tariffs in effect on the date of this Bill of Lading:

at _____, date _____ from _____

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said company (the word company being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its own road or its own water line, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the conditions not prohibited by law, whether printed or written, herein contained (as specified in Appendix B to Part 1035) which are hereby agreed to by the shipper and accepted for himself and his assigns.

(Mail or street address of consignee for purposes of notification only.)

TO:
Consignee Global Landfill
Street
Destination Carlstadt Zip

FROM:
Shipper 21 West Hunter Ave
Street
Origin Zip

Route:

Delivering Carrier	Trailer Initial/ Number	U.S. DOT Hazmat Reg. Number

Number of packages	O HM	Description of articles, special marks, and exceptions	*Weight (subject to correction)	Class or rate	Check column	Charges (for carrier use only)
		Carbon Rods				
		for Recycling				
		25 YDS				

Remit C.O.D. to:
Address:
City: State: Zip:

COD
AMT: $

C. O. D. FEE:
Prepaid ☐
Collect ☐ $

TOTAL CHARGES:
$

FREIGHT CHARGES
FREIGHT PREPAID Except when box at right is checked ☐ CHECK BOX If charges are to be collect

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is "carrier's or shipper's weight". Note – where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding– $ _____ per _____

Subject to Section 7 of the conditions, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement: The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges. (Signature of consignor)

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per

SHIPPER: Quality Carbon Co. CARRIER: Mike Environmental Corp

PER: _____ DATE: 5-2- PER: _____ DATE: 5-2-

Permanent post office address of shipper

EMERGENCY RESPONSE TELEPHONE NUMBER: (800) 424-9300

Monitored at all times the Hazardous Material is in transportation including storage incidental to transportation (§172.604).

O Mark with an "X" to designate Hazardous Material as defined in the Department of Transportation Regulations governing the transportation of hazardous materials. The use of this column is an optional method for identifying hazardous materials on bills of lading per Section 172.201(a)(1)(iii) of Title 49, code of Federal Regulations. Also, when shipping hazardous materials, the shipper's certification statement prescribed in Section 172.204(a) of the Federal Regulations must be indicated on the bill of lading, unless a specific exception from this requirement is provided in the Regulations for a particular material.

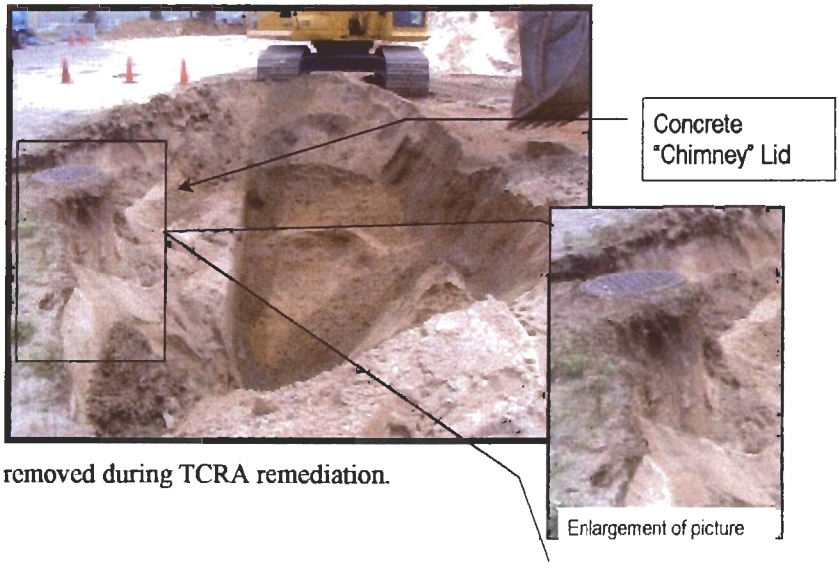
10-BLS-A3 (Rev. 6/95)

APPENDIX G

PHOTOGRAPHS OF REPRESENTATIVE REMEDIATION ACTIVITIES



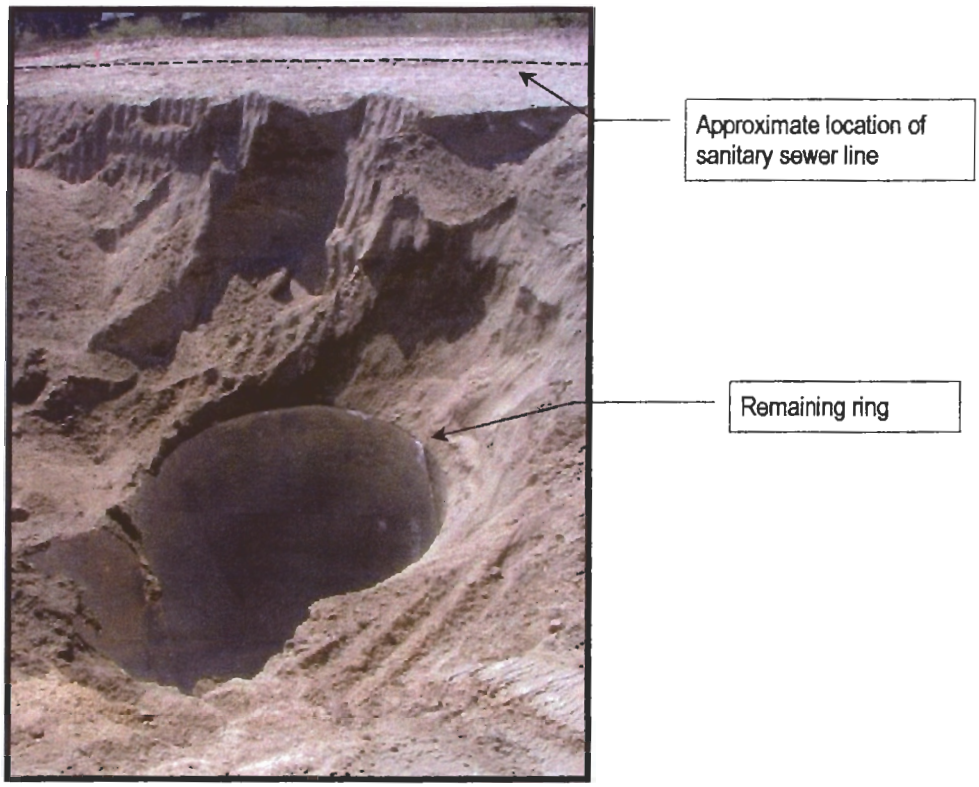
Excavation uncovered more than just septic tanks and cesspools at Sites 8B and 8C. Three drums were found as well as an assorted trash pile. Samples were taken from under where these items were found.



The septic tank at 8C was removed during TCRA remediation.

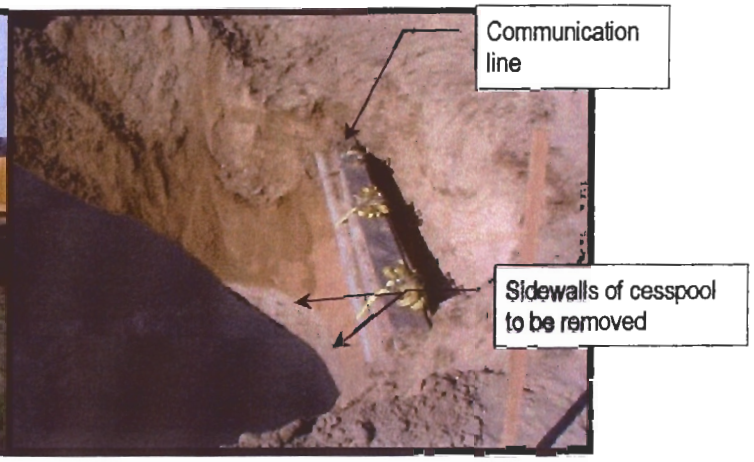


Some cesspools encountered had been previously abandoned by filling with sand. These structures were removed as part of the TCRA remediation.



This cesspool was not completely removed in order to avoid damage to a nearby sewer line. One ring was left in place at about 15 below the surface.





Three solid bottom distribution boxes or mud/oil traps were removed from the 8C site. The sand under and around these traps appeared clean and had no detectible odor. Nevertheless a sample was taken from the soil underneath to confirm the absence of contaminants.

Bracing of communication lines required during excavation and dome removal.







Some septic tank lids were left intact due to the proximity to the communication line or the natural gas line in the area around Site 8QG.



Dome removal from cesspools at site 8QG. Most cesspool lids were buried at 2 to 3 feet which required the use of Ground Penetrating Radar to locate all 10 cesspools on this site.



Confined space entries were made into selected septic tanks to assure the tank was clean, structurally intact and all sludge was removed. Level A protection was used with a supplied air respirator.



The lids at Site 8H along the flight line were very thick and required more effort to remove and dispose of. The average cesspool lid was about 18 inches thick whereas the lids on structures at Site 8H were about 36 inches thick.



The septic tank was exceptionally large at 8H (12 feet wide by 26 feet long and 10 feet deep). This structure was cleaned, left intact, and filled with a slurry mixture of concrete and sand with a lid of similar thickness (~36 inches) to that of the cesspools.



The average cesspool was about 15 feet deep. However, the cesspools at 8A were approximately 30 feet deep.



Site 8D had elevated levels of SVOCs in two attempts to reach an endpoint sample. At the request of Suffolk County Health Department, the cesspool was suctioned out to the bottom of the cesspool rings, backfilled with clean sand and then capped with a layer of concrete-sand slurry to prevent infiltration of water and contaminant migration.