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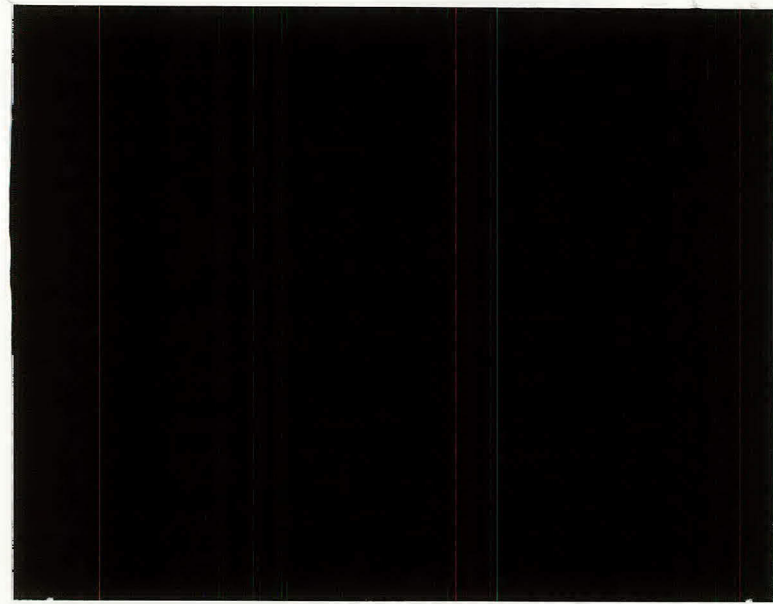
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SECOR
International Incorporated



SUBSURFACE INVESTIGATION REPORT

**Hancock Air Park
Former Leachfield
Syracuse, New York**

August 2001

Prepared for:

**Hancock Field Development Corporation
1900 State Tower Building
Syracuse, New York 13202**

Prepared by:



SECOR
International Incorporated

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File No. 074.40128.002

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1.0 INTRODUCTION

1.1 General

The subject property, a former sanitary sewer leachfield at the Hancock Air Park, occupies approximately 0.9 acres of land northeast of the intersection of Performance Drive and Hancock Drive in Syracuse, New York. **Figure 1 - Site Location Map** shows the location of the subject property.

SECOR International Incorporated (SECOR) understands the former leachfield was associated with a property that is currently regulated under the New York State Department of Environmental Conservation (NYSDEC) hazardous waste management (RCRA) program. Given this, NYSDEC requires a subsurface investigation at the subject property to identify potential impacts that may have resulted from historic operations conducted on the RCRA property.

1.2 Scope and Objectives

SECOR conducted Focused Subsurface Investigation activities at the subject property on June 1, 2001. Upon identifying the presence of arsenic impacted soil during the Focused Subsurface Investigation, *SECOR* conducted Arsenic Delineation activities at the subject property on June 29, 2001.

Objectives of the Focused Subsurface Investigation activities conducted at the subject property were to:

1. Evaluate whether subsurface soils within the footprint of the former leachfield have been impacted as a result of historic discharge to the former sanitary sewer system.

Objectives of the Arsenic Delineation activities conducted at the subject property were to:

1. Define the approximate horizontal and vertical extent of the impacted areas requiring corrective action; and
2. Develop an appropriate corrective action plan to address the arsenic impacted soil.

2.0 FOCUSED SUBSURFACE INVESTIGATION

2.1 Field Activities

Prior to conducting the investigative field activities, *SECOR* contacted the Underground Facilities Protection Organization to identify existing buried utilities at the property. *SECOR* met with representatives of Hancock Field Development Corporation at the subject property on May 24, 2001 and obtained approval of the proposed soil boring locations and confirmation of the subsurface utility clearance.

Focused Subsurface Investigation field activities were performed on June 1, 2001 by Parratt-Wolff, Inc. under the direction of *SECOR* and included the advancement of six soil borings by direct push method. The soil borings, identified as SB-1 through SB-6, were advanced until groundwater was encountered. With the exception of SB-1, which was advanced to six feet (ft) below ground surface (bgs), the soil borings were advanced to eight feet bgs. Selection of the soil boring locations was based on a grid pattern review of the property. The 0.9-acre parcel was uniformly subdivided into six sectors and one soil boring was advanced through the approximate center of each sector. **Figure 2 - Soil Boring and Sampling Plan** shows the locations of each soil boring.

Soil samples were collected continuously from the ground surface to the water table at two-foot intervals using two- and three-inch diameter stainless steel split-barrel samplers. Soil samples were classified by a *SECOR* environmental engineer, and screened in the field for volatile organic compounds (VOCs) using a portable photoionization detector (PID). Soil samples extracted from the borings exhibited peak PID measurements ranging from non-detect to 48.3 parts per million (ppm). No visual or olfactory evidence of impact was noted during the classification and field screening of the soil samples. Soil boring logs summarizing the subsurface geology and headspace PID readings are presented in **Appendix A**.

Two soil samples from each soil boring exhibiting the highest headspace PID readings (12 total), were submitted to Life Sciences Laboratories, Inc. (LSL) of East Syracuse, New York and analyzed for:

- VOCs by United States Environmental Protection Agency (USEPA) Method 8260;
- Semi-volatile organic compounds (SVOCs) by USEPA Method 625;
- RCRA metals by USEPA 6000/7000 series; and
- Total cyanide by USEPA Method 335.2.

Upon completion of all sampling activities, groundwater levels were measured in each open boring. Water levels were measured at depths ranging from 4.5 ft bgs in SB-1 to 7.3 ft bgs in SB-2. Following the measurement of water levels, the soil borings were backfilled to within one foot of the ground surface with material extracted from the borings and completed to the ground surface with hydrated bentonite.

2.2 Laboratory Analyses

A copy of the LSL Laboratory Analysis Report for the 12 soil samples collected from the subject property on June 1, 2001 is provided in **Appendix B** and summarized below.

- Concentrations of VOCs, SVOCs, mercury, and total cyanide were not detected in any of the 12 soil samples at or above the respective method detection limits (MDLs).
- Certain RCRA metals were detected in each of the 12 samples at concentrations above MDLs. Laboratory analytical results of the RCRA metal analyses are presented in **Table 1**. RCRA metal analytical results are presented in the table in comparison to NYSDEC recommended soil cleanup objective (RSCOs) set forth in the Technical and Administrative Guidance Memorandum (TAGM) #4046, dated January 24, 1994.
- One RCRA metal, arsenic, was detected in one soil sample at a concentration above the NYSDEC RSCO. Arsenic was detected in the soil sample collected from the 0-2 foot interval of soil boring SB-2 at a concentration of 18 milligrams per kilogram (mg/kg). This value exceeds the NYSDEC RSCO, which for arsenic is the New York State background level of 3-12 mg/kg.

Given that no VOCs were detected at concentrations above MDLs in these soil samples, peak PID readings that were measured up to 48.3 ppm are not representative of actual soil quality. The elevated PID readings may be contributed to the relatively high ambient humidity at the time of sampling and the moisture content of the soil samples. In general, accuracy of PIDs decrease significantly under these conditions.

3.0 ARSENIC DELINEATION

3.1 Field Activities

Based on analytical results of the soil samples collected during the June 1, 2001 Focused Subsurface Investigation, *SECOR* developed and implemented Arsenic Delineation activities to determine the approximate horizontal and vertical extent of the arsenic impacted soil surrounding SB-2.

SECOR collected 15 subsurface soil samples from 15 additional soil borings that were advanced by hand auger and direct-push methods on June 29, 2001. **Figure 3 - Arsenic Delineation** shows the location of each soil boring. Arsenic Delineation sampling activities are outlined below.

- Three soil borings were advanced to two feet bgs in each direction extending outward from SB-2 to the north, south, east, and west (12 total). Soil borings were located in each direction at intervals of 5, 15, and 30 feet from SB-2. One soil sample was collected from each soil boring.
- Soil borings, identified as SB1a and SB5a, were advanced to two feet bgs adjacent to SB-1 and SB-5, respectively. One soil sample was collected for laboratory analysis from each soil boring.
- One soil boring, identified as SB2a, was advanced adjacent to soil boring SB-2. One soil sample was collected from the 2-4 foot interval of SB2a to determine the vertical extent of the arsenic impacted soil.
- Soil samples were submitted to LSL and analyzed for arsenic by USEPA Method 6010.

Soil samples collected from the 0-2 foot interval from locations greater than five feet from SB-2 (10 total) were submitted to LSL, however, they were archived pending analysis of the four initial perimeter samples, SB2-Na, SB2-Ea, SB2-Sa, and SB2-Wa. The outer samples were to be released for analysis only if the initial perimeter samples did not meet the NYSDEC RSCO of 12 mg/kg. Based on the laboratory analytical results of the four initial perimeter samples, discussed below, the 10 outer perimeter samples collected from the 0-2 foot interval were not analyzed by LSL.

3.2 Laboratory Analyses

A copy of the LSL Laboratory Analysis Report for the soil samples collected on June 29, 2001 from the four initial perimeter soil borings (0-2 foot interval) and from SB2a (2-4 foot interval) is provided in **Appendix B** and summarized below.

- As shown in **Figure 3**, arsenic was detected in each of the four initial perimeter samples collected from the 0-2 foot interval at concentrations ranging from 1.4 to 5.4 mg/kg, which are below the NYSDEC RSCO of 12 mg/kg.
- Arsenic was detected in the soil sample SB2a at a concentration of 16 mg/kg, which exceeds the NYSDEC RSCO.

4.0 CONCLUSIONS AND RECOMMENDATIONS

4.1 Conclusions

Based on information and data presented in this Subsurface Investigation Report, *SECOR* concludes the following:

- The presence of arsenic concentrations in soil that exceed the NYSDEC RSCO are limited to the upper four feet of an area covering approximately 100 square feet surrounding boring SB-2. These impacts therefore, appear to be related to a localized surficial anomaly and not property wide impacts.
- Subsurface investigation activities delineated the vertical and horizontal extent of the impacted area. Analytical results of the four initial perimeter samples collected on June 29, 2001 confirm the horizontal extent of impacted soil requiring corrective action (see **Figure 3**).
- Analytical results of the soil samples collected from the 4-6 foot interval confirm the arsenic impacts do not extend vertically beyond four feet bgs.

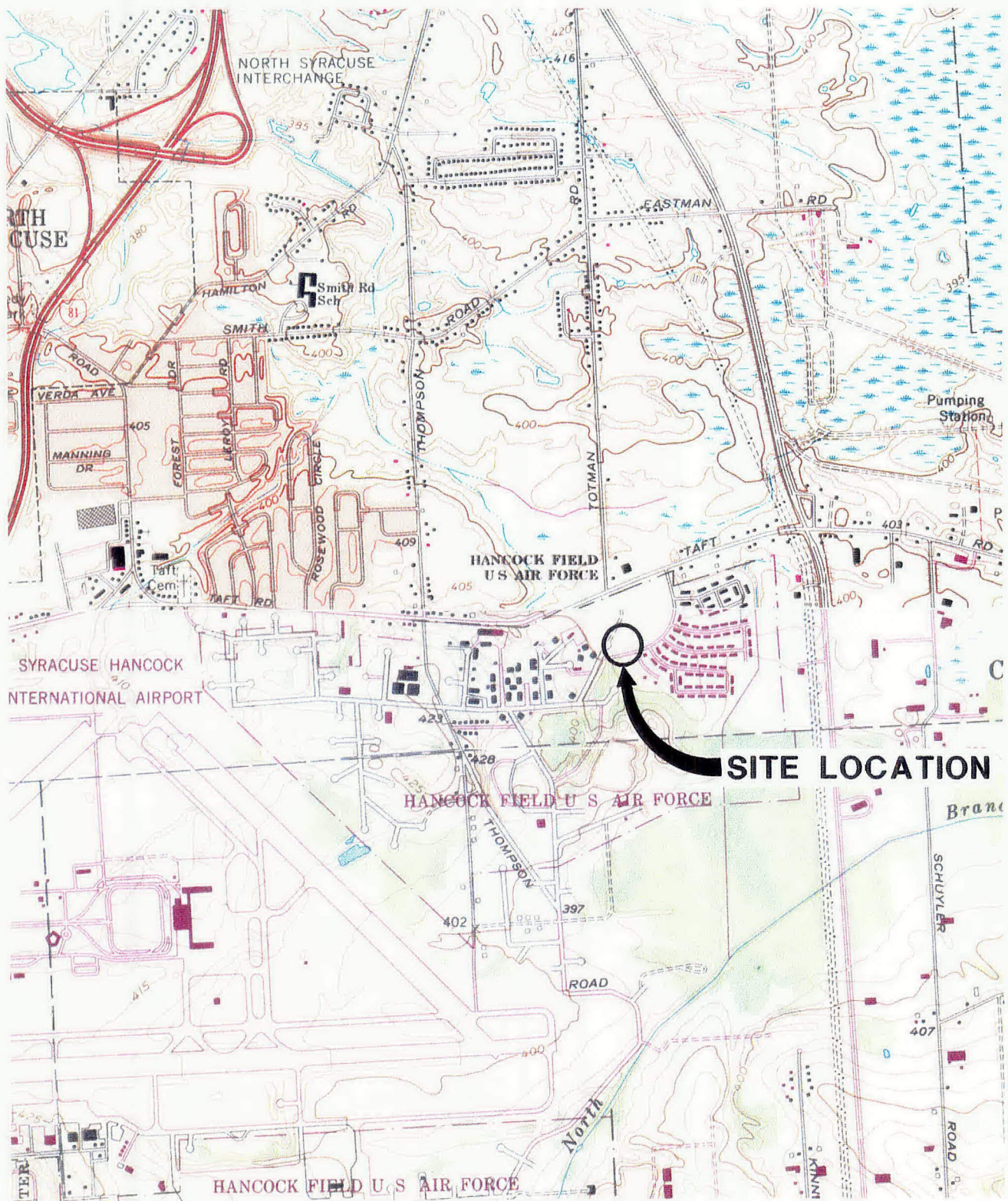
4.2 Recommendations

Based on the results of the initial Focused Subsurface Investigation and Arsenic Delineation activities, *SECOR* recommends the following corrective action to address the arsenic impacted soil at the subject property:

- Given the localized area and limited volume of impacted soil, soil at the property with concentrations of arsenic that exceed the NYSDEC RSCO of 12 mg/kg (approximately 15 cubic yards) should be removed and transported off-site for proper disposal.
- Upon removal, the impacted soil should be placed into lined roll-off containers and characterized to determine proper disposal options.
- Following completion of the excavation activities, the open excavation should be backfilled, compacted and graded.
- Given the delineation sampling predetermined the horizontal and vertical limits of arsenic impacted soil to be removed from the property, post-excavation confirmation soil samples will not be required.

FIGURES

Subsurface Investigation Report
Hancock Air Park - Former Leachfield
Syracuse, New York
SECOR File: 074.40128.002
August 27, 2001



SOURCE: USGS 7.5 MINUTE TOPOGRAPHIC QUADRANGLES: CICERO, NEW YORK, 1973, PHOTOREVISED 1978, AND SYRACUSE EAST, NEW YORK, 1973, PHOTOREVISED 1978.



P: EPA
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HANCOCK AIR PARK
FORMER LEACH FIELD
SYRACUSE, NEW YORK

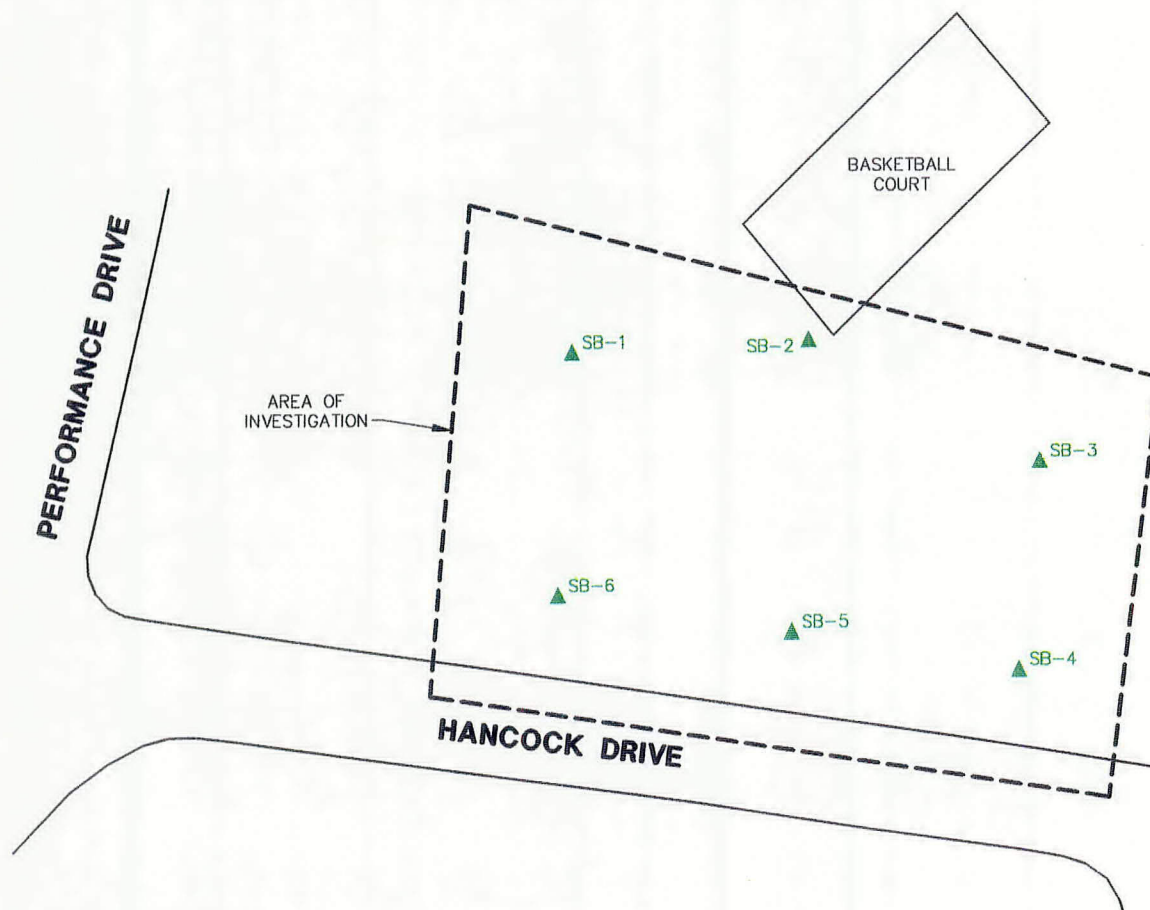
SITE LOCATION MAP

PROJECT NO.:
074.40128.002

DATE:
AUG. 2001

FIGURE NO.:

1

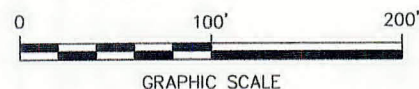


LEGEND

▲ SB-1 SOIL BORING CONDUCTED
ON JUNE 1, 2001

NOTES:

1. FIGURE DIGITIZED FROM PHOTOCOPY OF PARTIAL
SITE PLAN PROVIDED BY THE CLIENT.
2. ALL LOCATIONS ARE APPROXIMATE.



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HANCOCK AIR PARK
FORMER LEACH FIELD
SYRACUSE, NEW YORK

FOCUSED SUBSURFACE INVESTIGATION

SOIL BORING AND SAMPLING PLAN

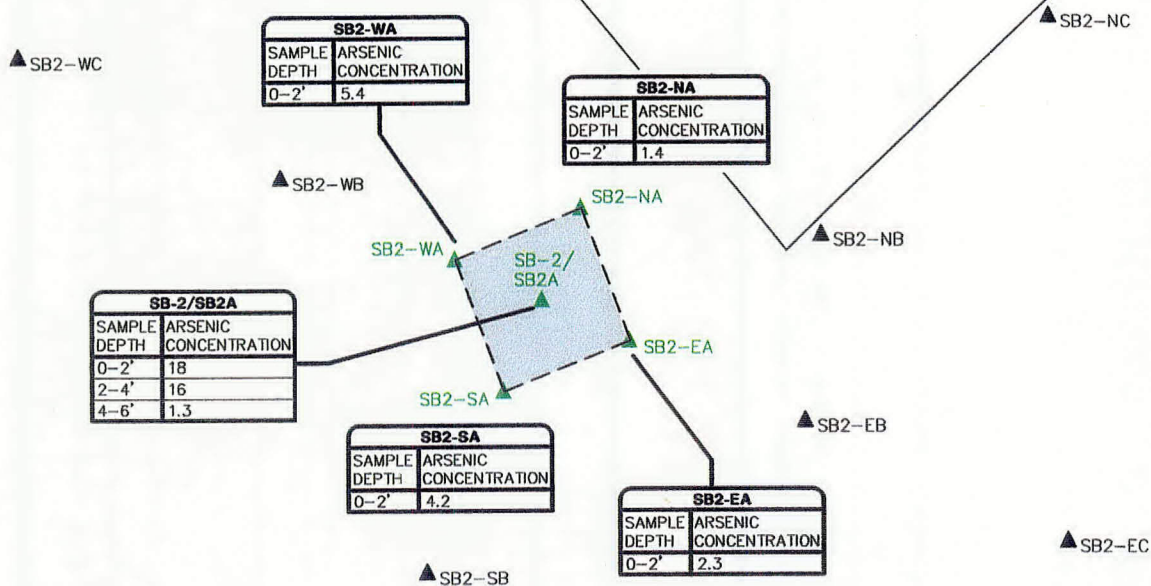
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DATE:
AUG. 2001

FIGURE NO.:

2

BASKETBALL COURT



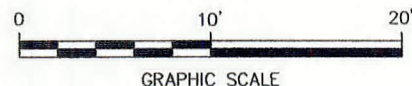
LEGEND

- SB2-EA ▲ SOIL BORING CONDUCTED ON JUNE 29, 2001
SOIL SAMPLE ANALYZED
- SB2-SC ▲ SOIL BORING CONDUCTED ON JUNE 29, 2001
SOIL SAMPLE NOT ANALYZED

AREA OF ARSENIC IMPACTED SOIL

NOTES:

- FIGURE DIGITIZED FROM PHOTOCOPY OF PARTIAL SITE PLAN PROVIDED BY THE CLIENT.
- ALL LOCATIONS ARE APPROXIMATE.
- ARSENIC CONCENTRATIONS REPORTED IN PARTS PER MILLION (ppm).



P: EPA
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HANCOCK AIR PARK
FORMER LEACH FIELD
SYRACUSE, NEW YORK

**ARSENIC SOIL
DELINEATION**

PROJECT NO.:
074.40128.002

DATE:
AUG. 2001

FIGURE NO.:

3

TABLES

Subsurface Investigation Report
Hancock Air Park - Former Leachfield
Syracuse, New York
SECOR File: 074.40128.002
August 27, 2001

TABLE 1
RCRA Metals Analytical Results
Focused Subsurface Investigation
Hancock Air Park - Former Leachfield
Syracuse, New York

Sample ID	NYSDEC ⁵	Regional ⁶	SB-1		SB-2		SB-3		SB-4		SB-5		SB-6	
Depth (bgs)	Cleanup	Background	2'-4'	4'-6'	0'-2'	4'-6'	0'-2'	4'-6'	0'-2'	2'-4'	2'-4'	6'-8'	0'-2'	4'-6'
Date Sampled	Objective		6/1/01	6/1/01	6/1/01	6/1/01	6/1/01	6/1/01	6/1/01	6/1/01	6/1/01	6/1/01	6/1/01	6/1/01
Analyte (ppm ⁴)														
Arsenic	7.5 or RB	3 - 12 ⁷	<0.8	<4*	18	1.3	7.8	4.5	3.1	<0.6	<1	<0.6	<0.5	<6*
Barium	300 or RB	15 - 600	44	<20	22	42	53	<20	84	19	38	26	50	16
Cadmium	1 or RB	0.1 - 1	<0.8	<0.9	<0.7	<0.9	<0.7	<0.7	<0.8	<0.6	<1	0.63	0.66	<0.6
Chromium	10	1.5 - 40	11	5.2	8.9	11	8.5	5.3	8.6	7.4	9.1	8.4	11	6.7
Lead	RB	200 - 500	5.2	<4*	<7*	6.5	<7*	<4*	4.7	4.2	6.4	4.8	8.4	<6*
Selenium	2.0	0.1 - 3.9	<0.8	<4*	<7*	1.1	<7*	<4*	2.0	0.78	<1	0.89	1.0	<6*
Silver	RB	NA	<0.8	<0.9	0.99	<0.9	<0.7	<0.7	<0.8	<0.6	<1	<0.6	<0.5	<0.6

Notes:

1. * indicates elevated detection limit due to matrix interference.
2. bgs = below ground surface.
3. NA = Not available.
4. All values presented in milligrams/kilogram (mg/kg) = parts per million (ppm).
5. NYSDEC Cleanup Objective = New York State Department of Environmental Conservation (NYSDEC) Recommended Soil Cleanup Objective presented in Technical and Administrative Guidance Memorandum (TAGM) #4046.
6. RB = Regional Background = Eastern USA background concentrations reported in NYSDEC TAGM# 4046.
7. New York State background .

APPENDIX A
SOIL BORING LOGS

Subsurface Investigation Report
Hancock Air Park - Former Leachfield
Syracuse, New York
SECOR File: 074.40128.002
August 27, 2001

Hancock Air Park
Syracuse, New York
Project No. 074.40128

Date Started : 6/1/01
Date Completed : 6/1/01
Drilling Co. : Parrat Wolff Incorporated
Drill Rig : Ingersoll-Rand 300 with Automatic Hammer
Equipment : 3" Diameter Split Spoon

Logged By : Brian Macrae

Client: Hancock Field Development Corporation

Depth in Feet:	Samples	% Recovery	PID Headspace (ppm)	USCS	GRAPHIC	DESCRIPTION	Water Levels	Sample Collected
0						ORGANICS; dark gray, loose, moist. (Grass).		
0.5								
1	1	100	0.3	SM		SAND, fine, some silt; light brown, medium dense, moist. No stains or odors.		
1.5						Same as above, some fine gravel.		
2								
2.5								
3	2	100	48.2	SM		SAND, fine, some silt; light gray and reddish, medium dense, moist. No stains or odors.		SB-1 2-4'
3.5								
4								
4.5								
5	3	100	23	SP		SAND, fine; light and dark brown, medium dense, wet. No stains or odors.		SB-1 4-6'
5.5								
6						End of boring at 6'.		

NOTES:

Boring backfilled with drill cuttings and bentonite pellets.

Hancock Air Park
Syracuse, New York
Project No. 074.40128

Date Started : 6/1/01
Date Completed : 6/1/01
Drilling Co. : Parrot Wolff Incorporated
Drill Rig : Ingersoll-Rand 300 with Automatic Hammer
Equipment : 2" and 3" Diameter Split Spoon

Logged By : Brian Macrae

Client: Hancock Field Development Corporation

Depth in Feet	Samples	% Recovery	PID Headspace (ppm)	USCS	GRAPHIC	DESCRIPTION	Water Levels	Sample Collected
0						ORGANICS; dark gray, loose, moist. (Grass).		
0.5								
1	1	100	19.2	SM		SAND, fine, some silt and medium to coarse sand, little medium to coarse gravel; light brown, loose, moist. No stains or odors.		SB-2 0-2'
1.5								
2								
2.5								
3	2	100	6.7					
3.5								
4						SAND, fine, some silt; light brown and brownish red, medium dense, moist. No stains or odors.		
4.5								
5	3	100	10.8	SM				SB-2 4-6'
5.5						Same as above, wet.		
6								
6.5								
7	4	100	6.5					
7.5								
8						End of boring at 8'.		

NOTES:

Boring backfilled with drill cuttings and bentonite pellets.

Hancock Air Park
Syracuse, New York
Project No. 074.40128

Date Started : 6/1/01
Date Completed : 6/1/01
Drilling Co. : Parrat Wolff Incorporated
Drill Rig : Ingersoll-Rand 300 with Automatic Hammer
Equipment : 2" and 3" Diameter Split Spoon

Logged By : Brian Macrae

Client: Hancock Field Development Corporation

Depth in Feet	Samples	% Recovery	PID Headspace (ppm)	USCS	GRAPHIC	DESCRIPTION	Water Levels	Sample Collected
0						ORGANICS; dark gray, loose, moist. (Grass).		
5								
1	1	100	4.5	SM		SAND, fine, some silt and fine to medium gravel; light brown and reddish brown, medium dense, moist. No stains or odors.		SB-3 0-2'
1.5								
2								
2.5								
3	2	100	0.9			SAND, fine, some silt; light brown, medium dense, moist. No stains or odors.		
3.5								
4						Same as above, dark brown sand.		
4.5								
5	3	100	1.0	SM		Same as above, wet.		
5.5								
6								
6.5								
7	4	100	2.3					SB-3 6-8'
7.5								
8						End of boring at 8'.		

NOTES:

Boring back-filled with drill cuttings and bentonite pellets.

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LOG OF BORING SB-4

(Page 1 of 1)

Hancock Air Park
Syracuse, New York
Project No. 074.40128

Date Started : 6/1/01
Date Completed : 6/1/01
Drilling Co. : Parrat Wolff Incorporated
Drill Rig : Ingersoll-Rand 300 with Automatic Hammer
Equipment : 2" and 3" Diameter Split Spoon

Logged By

: Brian Macrae

Client: Hancock Field Development Corporation

Depth in Feet	Samples	% Recovery	PID Headspace (ppm)	USCS	GRAPHIC	DESCRIPTION	Water Levels	Sample Collected
0						ORGANICS; dark gray, loose, moist. (Grass).		
0.5								
1	1	100	10.1	SP		SAND, fine, some medium to coarse gravel; reddish brown, medium dense, moist.		SB-4 0-2'
1.5								
2								
2.5								
3	2	100	24.3					SB-4 2-4'
3.5								
4						SILT, some fine sand; light brown, medium dense, moist. No stains or odors.		
4.5								
5	3	100	8.6	ML				
5.5						Same as above; little organics, trace black fine sand, wet.		
6								
6.5								
7	4	100	5.1			SILT, some fine sand; light brown, medium dense, moist. No stains or odors.		
7.5								
8						End of boring at 8'.		

NOTES:

Boring backfilled with drill cuttings and bentonite pellets.

Hancock Air Park
Syracuse, New York
Project No. 074.40128

Date Started : 6/1/01
Date Completed : 6/1/01
Drilling Co. : Parrat Wolff Incorporated
Drill Rig : Ingersoll-Rand 300 with Automatic Hammer
Equipment : 2" and 3" Diameter Split Spoon

Logged By

: Brian Macrae

Client: Hancock Field Development Corporation

Depth in Feet	Samples	% Recovery	PID Headspace (ppm)	USCS	GRAPHIC	DESCRIPTION	Water Levels	Sample Collected
0						ORGANICS; dark gray, loose, moist. (Grass).		
0.5								
1	1	100	3.4					
1.5								
2								
2.5								
3	2	100	29.3	ML		SILT, some fine sand, little organics; light brown, medium dense, moist. No stains or odors.		SB-5 2-4'
3.5								
4								
4.5								
5	3	100	0.8			Same as above, wet.		
5.5								
6								
6.5								
7	4	100	8.3	SM		SAND, fine, some silt; light reddish brown, medium dense, wet.		SB-5 6-8'
7.5								
8						End of boring at 8'.		

NOTES:

Boring backfilled with drill cuttings and bentonite pellets.

Hancock Air Park
Syracuse, New York
Project No. 074.40128

Date Started : 6/1/01
Date Completed : 6/1/01
Drilling Co. : Parrat Wolff Incorporated
Drill Rig : Ingersoll-Rand 300 with Automatic Hammer
Equipment : 2" and 3" Diameter Split Spoon

Logged By : Brian Macrae

Client: Hancock Field Development Corporation

Depth in Feet	Samples	% Recovery	PID Headspace (ppm)	USCS	GRAPHIC	DESCRIPTION	Water Levels	Sample Collected
0						ORGANICS; dark gray, loose, moist. (Grass).		
.5				SP		SAND, fine; dark brown, medium dense, moist.		
1	1	100	3.9					SB-6 0-2'
1.5				ML		SILT, some fine sand; light gray and brown, medium dense, moist.		
2								
2.5								
3	2	100	0.0			SILT, some fine sand; light brown, medium dense, moist.		
3.5								
4								
4.5								
5	3	100	8.8	SM				SB-6 4-6'
5.5								
6								
6.5								
7	4	100	3.0			Same as above, some medium sand, reddish brown.		
7.5								
8						End of boring at 8'.		

NOTES:

Boring backfilled with drill cuttings and bentonite pellets.

APPENDIX B
LABORATORY ANALYTICAL REPORTS

Subsurface Investigation Report
Hancock Air Park - Former Leachfield
Syracuse, New York
SECOR File: 074.40128.002
August 27, 2001



Brian Macrae
Secor International, Inc.
120 East Washington Street, Suite 421
Syracuse, NY 13202

Phone: (315) 475-9204
FAX: (315) 475-9351

Laboratory Analysis Report For Secor International, Inc.

LSL Project Number: 0106025

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This report was reviewed by: Diane Seguric QC
Life Science Laboratories, Inc.

Date: 6-14-01

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

Sample ID: SB-1 2-4'

Source: Hancock Air Park

LSL Sample ID: 0106025-001

Sample Matrix: SHW,as Received

Date Sampled: 6/1/2001

<i>Parameter(s)</i>	<i>Results Units</i>	<i>Analysis Date and Time</i>
(1) EPA 6010 RCRA Metals		
Arsenic	<0.8 mg/kg	6/7/01
Barium	44 mg/kg	6/7/01
Cadmium	<0.8 mg/kg	6/7/01
Chromium	11 mg/kg	6/7/01
Lead	5.2 mg/kg	6/7/01
Selenium	<0.8 mg/kg	6/7/01
Silver	<0.8 mg/kg	6/7/01
(1) EPA 625 Semi-Volatiles		
Acenaphthene	<0.2 mg/kg	6/7/01
Acenaphthylene	<0.2 mg/kg	6/7/01
Anthracene	<0.2 mg/kg	6/7/01
Benzidine	<1 mg/kg	6/7/01
Benzo(a)anthracene	<0.2 mg/kg	6/7/01
Benzo(b)fluoranthene	<0.2 mg/kg	6/7/01
Benzo(k)fluoranthene	<0.2 mg/kg	6/7/01
Benzo(ghi)perylene	<0.2 mg/kg	6/7/01
Benzo(a)pyrene	<0.2 mg/kg	6/7/01
4-Bromophenyl-phenylether	<0.2 mg/kg	6/7/01
Butylbenzylphthalate	<0.2 mg/kg	6/7/01
bis(2-Chloroethoxy)methane	<0.2 mg/kg	6/7/01
bis(2-Chloroethyl)ether	<0.2 mg/kg	6/7/01
bis(2-Chloroisopropyl)ether	<0.2 mg/kg	6/7/01
4-Chloro-3-methylphenol	<0.2 mg/kg	6/7/01
2-Chloronaphthalene	<0.2 mg/kg	6/7/01
2-Chlorophenol	<0.2 mg/kg	6/7/01
4-Chlorophenyl-phenylether	<0.2 mg/kg	6/7/01
Chrysene	<0.2 mg/kg	6/7/01
Dibenz(a,h)anthracene	<0.2 mg/kg	6/7/01
Di-n-butylphthalate	<0.2 mg/kg	6/7/01
1,2-Dichlorobenzene	<0.2 mg/kg	6/7/01
1,3-Dichlorobenzene	<0.2 mg/kg	6/7/01
1,4-Dichlorobenzene	<0.2 mg/kg	6/7/01
3,3'-Dichlorobenzidine	<0.4 mg/kg	6/7/01
2,4-Dichlorophenol	<0.2 mg/kg	6/7/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

2,4-Dimethylphenol	<0.2 mg/kg	6/7/01
Diethylphthalate	<0.2 mg/kg	6/7/01
Dimethylphthalate	<0.2 mg/kg	6/7/01
2,4-Dinitrophenol	<0.2 mg/kg	6/7/01
2,4-Dinitrotoluene	<0.2 mg/kg	6/7/01
2,6-Dinitrotoluene	<0.2 mg/kg	6/7/01
Di-n-octylphthalate	<0.2 mg/kg	6/7/01
bis(2-Ethylhexyl)phthalate	<0.2 mg/kg	6/7/01
Fluoranthene	<0.2 mg/kg	6/7/01
Fluorene	<0.2 mg/kg	6/7/01
Hexachlorobenzene	<0.2 mg/kg	6/7/01
Hexachlorobutadiene	<0.2 mg/kg	6/7/01
Hexachlorocyclopentadiene	<0.2 mg/kg	6/7/01
Hexachloroethane	<0.2 mg/kg	6/7/01
Indeno(1,2,3-c,d)pyrene	<0.2 mg/kg	6/7/01
Isophorone	<0.2 mg/kg	6/7/01
2-Methyl-4,6-dinitrophenol	<0.4 mg/kg	6/7/01
Naphthalene	<0.2 mg/kg	6/7/01
Nitrobenzene	<0.2 mg/kg	6/7/01
2-Nitrophenol (o-Nitrophenol)	<0.2 mg/kg	6/7/01
4-Nitrophenol	<0.2 mg/kg	6/7/01
N-Nitrosodimethylamine	<0.2 mg/kg	6/7/01
N-Nitrosodiphenylamine	<0.2 mg/kg	6/7/01
N-Nitroso-di-n-propylamine	<0.2 mg/kg	6/7/01
Pentachlorophenol	<0.4 mg/kg	6/7/01
Phenanthrene	<0.2 mg/kg	6/7/01
Phenol	<0.2 mg/kg	6/7/01
Pyrene	<0.2 mg/kg	6/7/01
1,2,4-Trichlorobenzene	<0.2 mg/kg	6/7/01
2,4,6-Trichlorophenol	<0.2 mg/kg	6/7/01
(1) EPA 7471 Mercury		
Mercury	<0.08 mg/kg	6/8/01
(1) EPA 826CB TCL Volatiles		
Acetone	<10 ug/kg	6/11/01
Benzene	<5 ug/kg	6/11/01
Bromodichloromethane	<5 ug/kg	6/11/01
Bromoform	<5 ug/kg	6/11/01
Bromomethane	<5 ug/kg	6/11/01
2-Butanone (MEK)	<10 ug/kg	6/11/01
Carbon disulfide	<5 ug/kg	6/11/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

Carbon tetrachloride	<5 ug/kg	6/11/01
Chlorobenzene	<5 ug/kg	6/11/01
Chloroethane	<5 ug/kg	6/11/01
Chloroform	<5 ug/kg	6/11/01
Chloromethane	<5 ug/kg	6/11/01
Dibromochloromethane	<5 ug/kg	6/11/01
1,1-Dichloroethane	<5 ug/kg	6/11/01
1,2-Dichloroethane	<5 ug/kg	6/11/01
1,1-Dichloroethene	<5 ug/kg	6/11/01
1,2-Dichloroethene, Total	<5 ug/kg	6/11/01
1,2-Dichloropropane	<5 ug/kg	6/11/01
cis-1,3-Dichloropropene	<5 ug/kg	6/11/01
trans-1,3-Dichloropropene	<5 ug/kg	6/11/01
Ethyl benzene	<5 ug/kg	6/11/01
2-Hexanone	<10 ug/kg	6/11/01
Methylene chloride	<10 ug/kg	6/11/01
4-Methyl-2-pentanone (MIBK)	<10 ug/kg	6/11/01
Styrene	<5 ug/kg	6/11/01
1,1,2,2-Tetrachloroethane	<5 ug/kg	6/11/01
Tetrachloroethene	<5 ug/kg	6/11/01
Toluene	<5 ug/kg	6/11/01
1,1,1-Trichloroethane	<5 ug/kg	6/11/01
1,1,2-Trichloroethane	<5 ug/kg	6/11/01
Trichloroethene	<5 ug/kg	6/11/01
Vinyl chloride	<5 ug/kg	6/11/01
Xylenes (Total)	<5 ug/kg	6/11/01
Surrogate (4-BFB)	97 %R	6/11/01
Surrogate (Tol-d8)	102 %R	6/11/01
Surrogate (1,2-DCA-d4)	106 %R	6/11/01
(1) EPA 9010 Total Cyanide		
Cyanide, Total	<0.1 mg/kg	6/7/01

Sample ID: SB-1 4-6'

Source: Hancock Air Park

LSL Sample ID: 0106025-002

Sample Matrix: SHW,as Received

Date Sampled: 6/1/2001

Parameter(s)	Results Units	Analysis Date and Time
(1) EPA 6010 RCRA Metals		
(#) Arsenic	<4 mg/kg	6/8/01
(*) Elevated detection limit due to matrix interference.		
Barium	<20 mg/kg	6/7/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

Cadmium	<0.9 mg/kg	6/7/01
Chromium	5.2 mg/kg	6/7/01
(#) Lead	<4 mg/kg	6/8/01
(*) Elevated detection limit due to matrix interference.		
(#) Selenium	<4 mg/kg	6/8/01
(*) Elevated detection limit due to matrix interference.		
Silver	<0.9 mg/kg	6/7/01
(1) EPA 625 Semi-Volatiles		
Acenaphthene	<0.2 mg/kg	6/7/01
Acenaphthylene	<0.2 mg/kg	6/7/01
Anthracene	<0.2 mg/kg	6/7/01
Benzidine	<1 mg/kg	6/7/01
Benzo(a)anthracene	<0.2 mg/kg	6/7/01
Benzo(b)fluoranthene	<0.2 mg/kg	6/7/01
Benzo(k)fluoranthene	<0.2 mg/kg	6/7/01
Benzo(ghi)perylene	<0.2 mg/kg	6/7/01
Benzo(a)pyrene	<0.2 mg/kg	6/7/01
4-Bromophenyl-phenylether	<0.2 mg/kg	6/7/01
Butylbenzylphthalate	<0.2 mg/kg	6/7/01
bis(2-Chloroethoxy)methane	<0.2 mg/kg	6/7/01
bis(2-Chloroethyl)ether	<0.2 mg/kg	6/7/01
bis(2-Chloroisopropyl)ether	<0.2 mg/kg	6/7/01
4-Chloro-3-methylphenol	<0.2 mg/kg	6/7/01
2-Chloronaphthalene	<0.2 mg/kg	6/7/01
2-Chlorophenol	<0.2 mg/kg	6/7/01
4-Chlorophenyl-phenylether	<0.2 mg/kg	6/7/01
Chrysene	<0.2 mg/kg	6/7/01
Dibenz(a,h)anthracene	<0.2 mg/kg	6/7/01
Di-n-butylphthalate	<0.2 mg/kg	6/7/01
1,2-Dichlorobenzene	<0.2 mg/kg	6/7/01
1,3-Dichlorobenzene	<0.2 mg/kg	6/7/01
1,4-Dichlorobenzene	<0.2 mg/kg	6/7/01
3,3'-Dichlorobenzidine	<0.4 mg/kg	6/7/01
2,4-Dichlorophenol	<0.2 mg/kg	6/7/01
2,4-Dimethylphenol	<0.2 mg/kg	6/7/01
Diethylphthalate	<0.2 mg/kg	6/7/01
Dimethylphthalate	<0.2 mg/kg	6/7/01
2,4-Dinitrophenol	<0.2 mg/kg	6/7/01
2,4-Dinitrotoluene	<0.2 mg/kg	6/7/01
2,6-Dinitrotoluene	<0.2 mg/kg	6/7/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

Di-n-octylphthalate	<0.2 mg/kg	6/7/01
bis(2-Ethylhexyl)phthalate	<0.2 mg/kg	6/7/01
Fluoranthene	<0.2 mg/kg	6/7/01
Fluorene	<0.2 mg/kg	6/7/01
Hexachlorobenzene	<0.2 mg/kg	6/7/01
Hexachlorobutadiene	<0.2 mg/kg	6/7/01
Hexachlorocyclopentadiene	<0.2 mg/kg	6/7/01
Hexachloroethane	<0.2 mg/kg	6/7/01
Indeno(1,2,3-c,d)pyrene	<0.2 mg/kg	6/7/01
Isophorone	<0.2 mg/kg	6/7/01
2-Methyl-4,6-dinitrophenol	<0.4 mg/kg	6/7/01
Naphthalene	<0.2 mg/kg	6/7/01
Nitrobenzene	<0.2 mg/kg	6/7/01
2-Nitrophenol (o-Nitrophenol)	<0.2 mg/kg	6/7/01
4-Nitrophenol	<0.2 mg/kg	6/7/01
N-Nitrosodimethylamine	<0.2 mg/kg	6/7/01
N-Nitrosodiphenylamine	<0.2 mg/kg	6/7/01
N-Nitroso-di-n-propylamine	<0.2 mg/kg	6/7/01
Pentachlorophenol	<0.4 mg/kg	6/7/01
Phenanthrene	<0.2 mg/kg	6/7/01
Phenol	<0.2 mg/kg	6/7/01
Pyrene	<0.2 mg/kg	6/7/01
1,2,4-Trichlorobenzene	<0.2 mg/kg	6/7/01
2,4,6-Trichlorophenol	<0.2 mg/kg	6/7/01
(1) EPA 7471 Mercury		
Mercury	<0.07 mg/kg	6/8/01
(1) EPA 8260B TCL Volatiles		
Acetone	<10 ug/kg	6/11/01
Benzene	<5 ug/kg	6/11/01
Bromodichloromethane	<5 ug/kg	6/11/01
Bromoform	<5 ug/kg	6/11/01
Bromomethane	<5 ug/kg	6/11/01
2-Butanone (MEK)	<10 ug/kg	6/11/01
Carbon disulfide	<5 ug/kg	6/11/01
Carbon tetrachloride	<5 ug/kg	6/11/01
Chlorobenzene	<5 ug/kg	6/11/01
Chloroethane	<5 ug/kg	6/11/01
Chloroform	<5 ug/kg	6/11/01
Chloromethane	<5 ug/kg	6/11/01
Dibromochloromethane	<5 ug/kg	6/11/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

1,1-Dichloroethane	<5 ug/kg	6/11/01
1,2-Dichloroethane	<5 ug/kg	6/11/01
1,1-Dichloroethene	<5 ug/kg	6/11/01
1,2-Dichloroethene, Total	<5 ug/kg	6/11/01
1,2-Dichloropropane	<5 ug/kg	6/11/01
cis-1,3-Dichloropropene	<5 ug/kg	6/11/01
trans-1,3-Dichloropropene	<5 ug/kg	6/11/01
Ethyl benzene	<5 ug/kg	6/11/01
2-Hexanone	<10 ug/kg	6/11/01
Methylene chloride	<10 ug/kg	6/11/01
4-Methyl-2-pentanone (MIBK)	<10 ug/kg	6/11/01
Styrene	<5 ug/kg	6/11/01
1,1,2,2-Tetrachloroethane	<5 ug/kg	6/11/01
Tetrachloroethene	<5 ug/kg	6/11/01
Toluene	<5 ug/kg	6/11/01
1,1,1-Trichloroethane	<5 ug/kg	6/11/01
1,1,2-Trichloroethane	<5 ug/kg	6/11/01
Trichloroethene	<5 ug/kg	6/11/01
Vinyl chloride	<5 ug/kg	6/11/01
Xylenes (Total)	<5 ug/kg	6/11/01
Surrogate (4-BFB)	95 %R	6/11/01
Surrogate (Tol-d8)	102 %R	6/11/01
Surrogate (1,2-DCA-d4)	107 %R	6/11/01
(1) EPA 9010 Total Cyanide		
Cyanide, Total	<0.1 mg/kg	6/7/01

Sample ID: SB-2 0-2'

Source: Hancock Air Park

LSL Sample ID: 0106025-003

Sample Matrix: SHW, as Received

Date Sampled: 6/1/2001

Parameter(s)	Results Units	Analysis Date and Time
(1) EPA 6010 RCRA Metals		
Arsenic	18 mg/kg	6/8/01
Barium	22 mg/kg	6/7/01
Cadmium	<0.7 mg/kg	6/7/01
Chromium	8.9 mg/kg	6/7/01
(N) Lead	<7 mg/kg	6/8/01
(N) Elevated detection limit due to matrix interference.		
(N) Selenium	<7 mg/kg	6/8/01
(N) Elevated detection limit due to matrix interference.		
Silver	0.99 mg/kg	6/7/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Project No.:

Phone Number: (315) 475-9204

Authorization:

LSL Project No.: 0106025

Report Date: 6/14/01

(1) EPA 625 Semi-Volatiles

Acenaphthene	<0.2 mg/kg	6/7/01
Acenaphthylene	<0.2 mg/kg	6/7/01
Anthracene	<0.2 mg/kg	6/7/01
Benzidine	<1 mg/kg	6/7/01
Benzo(a)anthracene	<0.2 mg/kg	6/7/01
Benzo(b)fluoranthene	<0.2 mg/kg	6/7/01
Benzo(k)fluoranthene	<0.2 mg/kg	6/7/01
Benzo(ghi)perylene	<0.2 mg/kg	6/7/01
Benzo(a)pyrene	<0.2 mg/kg	6/7/01
4-Bromophenyl-phenylether	<0.2 mg/kg	6/7/01
Butylbenzylphthalate	<0.2 mg/kg	6/7/01
bis(2-Chloroethoxy)methane	<0.2 mg/kg	6/7/01
bis(2-Chloroethyl)ether	<0.2 mg/kg	6/7/01
bis(2-Chloroisopropyl)ether	<0.2 mg/kg	6/7/01
4-Chloro-3-methylphenol	<0.2 mg/kg	6/7/01
2-Chloronaphthalene	<0.2 mg/kg	6/7/01
2-Chlorophenol	<0.2 mg/kg	6/7/01
4-Chlorophenyl-phenylether	<0.2 mg/kg	6/7/01
Chrysene	<0.2 mg/kg	6/7/01
Dibenz(a,h)anthracene	<0.2 mg/kg	6/7/01
Di-n-butylphthalate	<0.2 mg/kg	6/7/01
1,2-Dichlorobenzene	<0.2 mg/kg	6/7/01
1,3-Dichlorobenzene	<0.2 mg/kg	6/7/01
1,4-Dichlorobenzene	<0.2 mg/kg	6/7/01
3,3'-Dichlorobenzidine	<0.4 mg/kg	6/7/01
2,4-Dichlorophenol	<0.2 mg/kg	6/7/01
2,4-Dimethylphenol	<0.2 mg/kg	6/7/01
Diethylphthalate	<0.2 mg/kg	6/7/01
Dimethylphthalate	<0.2 mg/kg	6/7/01
2,4-Dinitrophenol	<0.2 mg/kg	6/7/01
2,4-Dinitrotoluene	<0.2 mg/kg	6/7/01
2,6-Dinitrotoluene	<0.2 mg/kg	6/7/01
Di-n-octylphthalate	<0.2 mg/kg	6/7/01
bis(2-Ethylhexyl)phthalate	<0.2 mg/kg	6/7/01
Fluoranthene	<0.2 mg/kg	6/7/01
Fluorene	<0.2 mg/kg	6/7/01
Hexachlorobenzene	<0.2 mg/kg	6/7/01
Hexachlorobutadiene	<0.2 mg/kg	6/7/01
Hexachlorocyclopentadiene	<0.2 mg/kg	6/7/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

Hexachloroethane	<0.2 mg/kg	6/7/01
Indeno(1,2,3-c,d)pyrene	<0.2 mg/kg	6/7/01
Isophorone	<0.2 mg/kg	6/7/01
2-Methyl-4,6-dinitrophenol	<0.4 mg/kg	6/7/01
Naphthalene	<0.2 mg/kg	6/7/01
Nitrobenzene	<0.2 mg/kg	6/7/01
2-Nitrophenol (o-Nitrophenol)	<0.2 mg/kg	6/7/01
4-Nitrophenol	<0.2 mg/kg	6/7/01
N-Nitrosodimethylamine	<0.2 mg/kg	6/7/01
N-Nitrosodiphenylamine	<0.2 mg/kg	6/7/01
N-Nitroso-di-n-propylamine	<0.2 mg/kg	6/7/01
Pentachlorophenol	<0.4 mg/kg	6/7/01
Phenanthrene	<0.2 mg/kg	6/7/01
Phenol	<0.2 mg/kg	6/7/01
Pyrene	<0.2 mg/kg	6/7/01
1,2,4-Trichlorobenzene	<0.2 mg/kg	6/7/01
2,4,6-Trichlorophenol	<0.2 mg/kg	6/7/01
(1) EPA 7471 Mercury		
Mercury	<0.1 mg/kg	6/8/01
(1) EPA 8260B TCL Volatiles		
Acetone	<10 ug/kg	6/11/01
Benzene	<5 ug/kg	6/11/01
Bromodichloromethane	<5 ug/kg	6/11/01
Bromoform	<5 ug/kg	6/11/01
Bromomethane	<5 ug/kg	6/11/01
2-Butanone (MEK)	<10 ug/kg	6/11/01
Carbon disulfide	<5 ug/kg	6/11/01
Carbon tetrachloride	<5 ug/kg	6/11/01
Chlorobenzene	<5 ug/kg	6/11/01
Chloroethane	<5 ug/kg	6/11/01
Chloroform	<5 ug/kg	6/11/01
Chloromethane	<5 ug/kg	6/11/01
Dibromochloromethane	<5 ug/kg	6/11/01
1,1-Dichloroethane	<5 ug/kg	6/11/01
1,2-Dichloroethane	<5 ug/kg	6/11/01
1,1-Dichloroethene	<5 ug/kg	6/11/01
1,2-Dichloroethene, Total	<5 ug/kg	6/11/01
1,2-Dichloropropane	<5 ug/kg	6/11/01
cis-1,3-Dichloropropene	<5 ug/kg	6/11/01
trans-1,3-Dichloropropene	<5 ug/kg	6/11/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

Ethyl benzene	<5 ug/kg	6/11/01
2-Hexanone	<10 ug/kg	6/11/01
Methylene chloride	<10 ug/kg	6/11/01
4-Methyl-2-pentanone (MIBK)	<10 ug/kg	6/11/01
Styrene	<5 ug/kg	6/11/01
1,1,2,2-Tetrachloroethane	<5 ug/kg	6/11/01
Tetrachloroethene	<5 ug/kg	6/11/01
Toluene	<5 ug/kg	6/11/01
1,1,1-Trichloroethane	<5 ug/kg	6/11/01
1,1,2-Trichloroethane	<5 ug/kg	6/11/01
Trichloroethene	<5 ug/kg	6/11/01
Vinyl chloride	<5 ug/kg	6/11/01
Xylenes (Total)	<5 ug/kg	6/11/01
Surrogate (4-BFB)	100 %R	6/11/01
Surrogate (Tol-d8)	106 %R	6/11/01
Surrogate (1,2-DCA-d4)	109 %R	6/11/01
(1) EPA 9010 Total Cyanide		
Cyanide, Total	<0.1 mg/kg	6/7/01

Sample ID: SB-2 4-6'

Source: Hancock Air Park

LSL Sample ID: 0106025-004

Sample Matrix: SHW, as Received

Date Sampled: 6/1/2001

Parameter(s)	Results Units	Analysis Date and Time
(1) EPA 6010 RCRA Metals		
Arsenic	1.3 mg/kg	6/7/01
Barium	42 mg/kg	6/7/01
Cadmium	<0.9 mg/kg	6/7/01
Chromium	11 mg/kg	6/7/01
Lead	6.5 mg/kg	6/7/01
Selenium	1.1 mg/kg	6/7/01
Silver	<0.9 mg/kg	6/7/01
(1) EPA 625 Semi-Volatiles		
Acenaphthene	<0.2 mg/kg	6/7/01
Acenaphthylene	<0.2 mg/kg	6/7/01
Anthracene	<0.2 mg/kg	6/7/01
Benzidine	<1 mg/kg	6/7/01
Benzo(a)anthracene	<0.2 mg/kg	6/7/01
Benzo(b)fluoranthene	<0.2 mg/kg	6/7/01
Benzo(k)fluoranthene	<0.2 mg/kg	6/7/01
Benzo(ghi)perylene	<0.2 mg/kg	6/7/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

Benzo(a)pyrene	<0.2 mg/kg	6/7/01
4-Bromophenyl-phenylether	<0.2 mg/kg	6/7/01
Butylbenzylphthalate	<0.2 mg/kg	6/7/01
bis(2-Chloroethoxy)methane	<0.2 mg/kg	6/7/01
bis(2-Chloroethyl)ether	<0.2 mg/kg	6/7/01
bis(2-Chloroisopropyl)ether	<0.2 mg/kg	6/7/01
4-Chloro-3-methylphenol	<0.2 mg/kg	6/7/01
2-Chloronaphthalene	<0.2 mg/kg	6/7/01
2-Chlorophenol	<0.2 mg/kg	6/7/01
4-Chlorophenyl-phenylether	<0.2 mg/kg	6/7/01
Chrysene	<0.2 mg/kg	6/7/01
Dibenz(a,h)anthracene	<0.2 mg/kg	6/7/01
Di-n-butylphthalate	<0.2 mg/kg	6/7/01
1,2-Dichlorobenzene	<0.2 mg/kg	6/7/01
1,3-Dichlorobenzene	<0.2 mg/kg	6/7/01
1,4-Dichlorobenzene	<0.2 mg/kg	6/7/01
3,3'-Dichlorobenzidine	<0.4 mg/kg	6/7/01
2,4-Dichlorophenol	<0.2 mg/kg	6/7/01
2,4-Dimethylphenol	<0.2 mg/kg	6/7/01
Diethylphthalate	<0.2 mg/kg	6/7/01
Dimethylphthalate	<0.2 mg/kg	6/7/01
2,4-Dinitrophenol	<0.2 mg/kg	6/7/01
2,4-Dinitrotoluene	<0.2 mg/kg	6/7/01
2,6-Dinitrotoluene	<0.2 mg/kg	6/7/01
Di-n-octylphthalate	<0.2 mg/kg	6/7/01
bis(2-Ethylhexyl)phthalate	<0.2 mg/kg	6/7/01
Fluoranthene	<0.2 mg/kg	6/7/01
Fluorene	<0.2 mg/kg	6/7/01
Hexachlorobenzene	<0.2 mg/kg	6/7/01
Hexachlorobutadiene	<0.2 mg/kg	6/7/01
Hexachlorocyclopentadiene	<0.2 mg/kg	6/7/01
Hexachloroethane	<0.2 mg/kg	6/7/01
Indeno(1,2,3-c,d)pyrene	<0.2 mg/kg	6/7/01
Isophorone	<0.2 mg/kg	6/7/01
2-Methyl-4,6-dinitrophenol	<0.4 mg/kg	6/7/01
Naphthalene	<0.2 mg/kg	6/7/01
Nitrobenzene	<0.2 mg/kg	6/7/01
2-Nitrophenol (o-Nitrophenol)	<0.2 mg/kg	6/7/01
4-Nitrophenol	<0.2 mg/kg	6/7/01
N-Nitrosodimethylamine	<0.2 mg/kg	6/7/01

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

N-Nitrosodiphenylamine	<0.2 mg/kg	6/7/01
N-Nitroso-di-n-propylamine	<0.2 mg/kg	6/7/01
Pentachlorophenol	<0.4 mg/kg	6/7/01
Phenanthrene	<0.2 mg/kg	6/7/01
Phenol	<0.2 mg/kg	6/7/01
Pyrene	<0.2 mg/kg	6/7/01
1,2,4-Trichlorobenzene	<0.2 mg/kg	6/7/01
2,4,6-Trichlorophenol	<0.2 mg/kg	6/7/01
(1) EPA 7471 Mercury		
Mercury	<0.09 mg/kg	6/8/01
(1) EPA 8260B TCL Volatiles		
Acetone	<10 ug/kg	6/11/01
Benzene	<5 ug/kg	6/11/01
Bromodichloromethane	<5 ug/kg	6/11/01
Bromoform	<5 ug/kg	6/11/01
Bromomethane	<5 ug/kg	6/11/01
2-Butanone (MEK)	<10 ug/kg	6/11/01
Carbon disulfide	<5 ug/kg	6/11/01
Carbon tetrachloride	<5 ug/kg	6/11/01
Chlorobenzene	<5 ug/kg	6/11/01
Chloroethane	<5 ug/kg	6/11/01
Chloroform	<5 ug/kg	6/11/01
Chloromethane	<5 ug/kg	6/11/01
Dibromochloromethane	<5 ug/kg	6/11/01
1,1-Dichloroethane	<5 ug/kg	6/11/01
1,2-Dichloroethane	<5 ug/kg	6/11/01
1,1-Dichloroethene	<5 ug/kg	6/11/01
1,2-Dichloroethene, Total	<5 ug/kg	6/11/01
1,2-Dichloropropane	<5 ug/kg	6/11/01
cis-1,3-Dichloropropene	<5 ug/kg	6/11/01
trans-1,3-Dichloropropene	<5 ug/kg	6/11/01
Ethyl benzene	<5 ug/kg	6/11/01
2-Hexanone	<10 ug/kg	6/11/01
Methylene chloride	<10 ug/kg	6/11/01
4-Methyl-2-pentanone (MIBK)	<10 ug/kg	6/11/01
Styrene	<5 ug/kg	6/11/01
1,1,2,2-Tetrachloroethane	<5 ug/kg	6/11/01
Tetrachloroethene	<5 ug/kg	6/11/01
Toluene	<5 ug/kg	6/11/01
1,1,1-Trichloroethane	<5 ug/kg	6/11/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

1,1,2-Trichloroethane	<5 ug/kg	6/11/01
Trichloroethene	<5 ug/kg	6/11/01
Vinyl chloride	<5 ug/kg	6/11/01
Xylenes (Total)	<5 ug/kg	6/11/01
Surrogate (4-BFB)	97 %R	6/11/01
Surrogate (Tol-d8)	104 %R	6/11/01
Surrogate (1,2-DCA-d4)	108 %R	6/11/01
(1) EPA 9010 Total Cyanide		
Cyanide, Total	<0.1 mg/kg	6/7/01

Sample ID: SB-3 0-2'

Source: Hancock Air Park

LSL Sample ID: 0106025-005

Sample Matrix: SHW,as Received

Date Sampled: 6/1/2001

<i>Parameter(s)</i>	<i>Results Units</i>	<i>Analysis Date and Time</i>
(1) EPA 6010 RCRA Metals		
Arsenic	7.8 mg/kg	6/8/01
Barium	53 mg/kg	6/7/01
Cadmium	<0.7 mg/kg	6/7/01
Chromium	8.5 mg/kg	6/7/01
(¥) Lead	<7 mg/kg	6/8/01
(¥) Elevated detection limit due to matrix interference.		
(¥) Selenium	<7 mg/kg	6/8/01
(¥) Elevated detection limit due to matrix interference.		
Silver	<0.7 mg/kg	6/7/01
(1) EPA 625 Semi-Volatiles		
Acenaphthene	<0.2 mg/kg	6/7/01
Acenaphthylene	<0.2 mg/kg	6/7/01
Anthracene	<0.2 mg/kg	6/7/01
Benzidine	<1 mg/kg	6/7/01
Benzo(a)anthracene	<0.2 mg/kg	6/7/01
Benzo(b)fluoranthene	<0.2 mg/kg	6/7/01
Benzo(k)fluoranthene	<0.2 mg/kg	6/7/01
Benzo(ghi)perylene	<0.2 mg/kg	6/7/01
Benzo(a)pyrene	<0.2 mg/kg	6/7/01
4-Bromophenyl-phenylether	<0.2 mg/kg	6/7/01
Butylbenzylphthalate	<0.2 mg/kg	6/7/01
bis(2-Chloroethoxy)methane	<0.2 mg/kg	6/7/01
bis(2-Chloroethyl)ether	<0.2 mg/kg	6/7/01
bis(2-Chloroisopropyl)ether	<0.2 mg/kg	6/7/01
4-Chloro-3-methylphenol	<0.2 mg/kg	6/7/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

2-Chloronaphthalene	<0.2 mg/kg	6/7/01
2-Chlorophenol	<0.2 mg/kg	6/7/01
4-Chlorophenyl-phenylether	<0.2 mg/kg	6/7/01
Chrysene	<0.2 mg/kg	6/7/01
Dibenz(a,h)anthracene	<0.2 mg/kg	6/7/01
Di-n-butylphthalate	<0.2 mg/kg	6/7/01
1,2-Dichlorobenzene	<0.2 mg/kg	6/7/01
1,3-Dichlorobenzene	<0.2 mg/kg	6/7/01
1,4-Dichlorobenzene	<0.2 mg/kg	6/7/01
3,3'-Dichlorobenzidine	<0.4 mg/kg	6/7/01
2,4-Dichlorophenol	<0.2 mg/kg	6/7/01
2,4-Dimethylphenol	<0.2 mg/kg	6/7/01
Diethylphthalate	<0.2 mg/kg	6/7/01
Dimethylphthalate	<0.2 mg/kg	6/7/01
2,4-Dinitrophenol	<0.2 mg/kg	6/7/01
2,4-Dinitrotoluene	<0.2 mg/kg	6/7/01
2,6-Dinitrotoluene	<0.2 mg/kg	6/7/01
Di-n-octylphthalate	<0.2 mg/kg	6/7/01
bis(2-Ethylhexyl)phthalate	<0.2 mg/kg	6/7/01
Fluoranthene	<0.2 mg/kg	6/7/01
Fluorene	<0.2 mg/kg	6/7/01
Hexachlorobenzene	<0.2 mg/kg	6/7/01
Hexachlorobutadiene	<0.2 mg/kg	6/7/01
Hexachlorocyclopentadiene	<0.2 mg/kg	6/7/01
Hexachloroethane	<0.2 mg/kg	6/7/01
Indeno(1,2,3-c,d)pyrene	<0.2 mg/kg	6/7/01
Isophorone	<0.2 mg/kg	6/7/01
2-Methyl-4,6-dinitrophenol	<0.4 mg/kg	6/7/01
Naphthalene	<0.2 mg/kg	6/7/01
Nitrobenzene	<0.2 mg/kg	6/7/01
2-Nitrophenol (o-Nitrophenol)	<0.2 mg/kg	6/7/01
4-Nitrophenol	<0.2 mg/kg	6/7/01
N-Nitrosodimethylamine	<0.2 mg/kg	6/7/01
N-Nitrosodiphenylamine	<0.2 mg/kg	6/7/01
N-Nitroso-di-n-propylamine	<0.2 mg/kg	6/7/01
Pentachlorophenol	<0.4 mg/kg	6/7/01
Phenanthrene	<0.2 mg/kg	6/7/01
Phenol	<0.2 mg/kg	6/7/01
Pyrene	<0.2 mg/kg	6/7/01
1,2,4-Trichlorobenzene	<0.2 mg/kg	6/7/01

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Project No.:

Phone Number: (315) 475-9204

Authorization:

LSL Project No.: 0106025

Report Date: 6/14/01

2,4,6-Trichlorophenol	<0.2 mg/kg	6/7/01
(1) EPA 7471 Mercury		
Mercury	<0.09 mg/kg	6/8/01
(1) EPA 8260B TCL Volatiles		
Acetone	<10 ug/kg	6/11/01
Benzene	<5 ug/kg	6/11/01
Bromodichloromethane	<5 ug/kg	6/11/01
Bromofarm	<5 ug/kg	6/11/01
Bromomethane	<5 ug/kg	6/11/01
2-Butanone (MEK)	<10 ug/kg	6/11/01
Carbon disulfide	<5 ug/kg	6/11/01
Carbon tetrachloride	<5 ug/kg	6/11/01
Chlorobenzene	<5 ug/kg	6/11/01
Chloroethane	<5 ug/kg	6/11/01
Chloroform	<5 ug/kg	6/11/01
Chloromethane	<5 ug/kg	6/11/01
Dibromochloromethane	<5 ug/kg	6/11/01
1,1-Dichloroethane	<5 ug/kg	6/11/01
1,2-Dichloroethane	<5 ug/kg	6/11/01
1,1-Dichloroethene	<5 ug/kg	6/11/01
1,2-Dichloroethene, Total	<5 ug/kg	6/11/01
1,2-Dichloropropane	<5 ug/kg	6/11/01
cis-1,3-Dichloropropene	<5 ug/kg	6/11/01
trans-1,3-Dichloropropene	<5 ug/kg	6/11/01
Ethyl benzene	<5 ug/kg	6/11/01
2-Hexanone	<10 ug/kg	6/11/01
Methylene chloride	<10 ug/kg	6/11/01
4-Methyl-2-pentanone (MIBK)	<10 ug/kg	6/11/01
Styrene	<5 ug/kg	6/11/01
1,1,2,2-Tetrachloroethane	<5 ug/kg	6/11/01
Tetrachloroethene	<5 ug/kg	6/11/01
Toluene	<5 ug/kg	6/11/01
1,1,1-Trichloroethane	<5 ug/kg	6/11/01
1,1,2-Trichloroethane	<5 ug/kg	6/11/01
Trichloroethene	<5 ug/kg	6/11/01
Vinyl chloride	<5 ug/kg	6/11/01
Xylenes (Total)	<5 ug/kg	6/11/01
Surrogate (4-BFB)	100 %R	6/11/01
Surrogate (Tol-d8)	106 %R	6/11/01
Surrogate (1,2-DCA-d4)	108 %R	6/11/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

(1) EPA 9010 Total Cyanide

Cyanide, Total

<0.1 mg/kg

6/7/01

Sample ID: SB-3 6-8'

Source: Hancock Air Park

LSL Sample ID: 0106025-006

Sample Matrix: SHW,as Received

Date Sampled: 6/1/2001

Parameter(s)	Results Units	Analysis Date and Time
(1) EPA 6010 RCRA Metals		
Arsenic	4.5 mg/kg	6/8/01
Barium	<20 mg/kg	6/7/01
Cadmium	<0.7 mg/kg	6/7/01
Chromium	5.3 mg/kg	6/7/01
(#) Lead	<4 mg/kg	6/8/01
(*) Elevated detection limit due to matrix interference.		
(#) Selenium	<4 mg/kg	6/8/01
(*) Elevated detection limit due to matrix interference.		
Silver	<0.7 mg/kg	6/7/01
(1) EPA 625 Semi-Volatiles		
Acenaphthene	<0.2 mg/kg	6/7/01
Acenaphthylene	<0.2 mg/kg	6/7/01
Anthracene	<0.2 mg/kg	6/7/01
Benidine	<1 mg/kg	6/7/01
Benzo(a)anthracene	<0.2 mg/kg	6/7/01
Benzo(b)fluoranthene	<0.2 mg/kg	6/7/01
Benzo(k)fluoranthene	<0.2 mg/kg	6/7/01
Benzo(ghi)perylene	<0.2 mg/kg	6/7/01
Benzo(a)pyrene	<0.2 mg/kg	6/7/01
4-Bromophenyl-phenylether	<0.2 mg/kg	6/7/01
Butylbenzylphthalate	<0.2 mg/kg	6/7/01
bis(2-Chloroethoxy)methane	<0.2 mg/kg	6/7/01
bis(2-Chloroethyl)ether	<0.2 mg/kg	6/7/01
bis(2-Chloroisopropyl)ether	<0.2 mg/kg	6/7/01
4-Chloro-3-methylphenol	<0.2 mg/kg	6/7/01
2-Chloronaphthalene	<0.2 mg/kg	6/7/01
2-Chlorophenol	<0.2 mg/kg	6/7/01
4-Chlorophenyl-phenylether	<0.2 mg/kg	6/7/01
Chrysene	<0.2 mg/kg	6/7/01
Dibenz(a,h)anthracene	<0.2 mg/kg	6/7/01
Di-n-butylphthalate	<0.2 mg/kg	6/7/01
1,2-Dichlorobenzene	<0.2 mg/kg	6/7/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

1,3-Dichlorobenzene	<0.2 mg/kg	6/7/01
1,4-Dichlorobenzene	<0.2 mg/kg	6/7/01
3,3'-Dichlorobenzidine	<0.4 mg/kg	6/7/01
2,4-Dichlorophenol	<0.2 mg/kg	6/7/01
2,4-Dimethylphenol	<0.2 mg/kg	6/7/01
Diethylphthalate	<0.2 mg/kg	6/7/01
Dimethylphthalate	<0.2 mg/kg	6/7/01
2,4-Dinitrophenol	<0.2 mg/kg	6/7/01
2,4-Dinitrotoluene	<0.2 mg/kg	6/7/01
2,6-Dinitrotoluene	<0.2 mg/kg	6/7/01
Di-n-octylphthalate	<0.2 mg/kg	6/7/01
bis(2-Ethylhexyl)phthalate	<0.2 mg/kg	6/7/01
Fluoranthene	<0.2 mg/kg	6/7/01
Fluorene	<0.2 mg/kg	6/7/01
Hexachlorobenzene	<0.2 mg/kg	6/7/01
Hexachlorobutadiene	<0.2 mg/kg	6/7/01
Hexachlorocyclopentadiene	<0.2 mg/kg	6/7/01
Hexachloroethane	<0.2 mg/kg	6/7/01
Indeno(1,2,3-c,d)pyrene	<0.2 mg/kg	6/7/01
Isophorone	<0.2 mg/kg	6/7/01
2-Methyl-4,6-dinitrophenol	<0.4 mg/kg	6/7/01
Naphthalene	<0.2 mg/kg	6/7/01
Nitrobenzene	<0.2 mg/kg	6/7/01
2-Nitrophenol (o-Nitrophenol)	<0.2 mg/kg	6/7/01
4-Nitrophenol	<0.2 mg/kg	6/7/01
N-Nitrosodimethylamine	<0.2 mg/kg	6/7/01
N-Nitrosodiphenylamine	<0.2 mg/kg	6/7/01
N-Nitroso-di-n-propylamine	<0.2 mg/kg	6/7/01
Pentachlorophenol	<0.4 mg/kg	6/7/01
Phenanthrene	<0.2 mg/kg	6/7/01
Phenol	<0.2 mg/kg	6/7/01
Pyrene	<0.2 mg/kg	6/7/01
1,2,4-Trichlorobenzene	<0.2 mg/kg	6/7/01
2,4,6-Trichlorophenol	<0.2 mg/kg	6/7/01
(1) EPA 7471 Mercury		
Mercury	<0.09 mg/kg	6/8/01
(1) EPA 8260B TCL Volatiles		
Acetone	<10 ug/kg	6/12/01
Benzene	<5 ug/kg	6/12/01
Bromodichloromethane	<5 ug/kg	6/12/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

Bromoform	<5 ug/kg	6/12/01
Bromomethane	<5 ug/kg	6/12/01
2-Butanone (MEK)	<10 ug/kg	6/12/01
Carbon disulfide	<5 ug/kg	6/12/01
Carbon tetrachloride	<5 ug/kg	6/12/01
Chlorobenzene	<5 ug/kg	6/12/01
Chloroethane	<5 ug/kg	6/12/01
Chloroform	<5 ug/kg	6/12/01
Chloromethane	<5 ug/kg	6/12/01
Dibromochloromethane	<5 ug/kg	6/12/01
1,1-Dichloroethane	<5 ug/kg	6/12/01
1,2-Dichloroethane	<5 ug/kg	6/12/01
1,1-Dichloroethene	<5 ug/kg	6/12/01
1,2-Dichloroethene, Total	<5 ug/kg	6/12/01
1,2-Dichloropropane	<5 ug/kg	6/12/01
cis-1,3-Dichloropropene	<5 ug/kg	6/12/01
trans-1,3-Dichloropropene	<5 ug/kg	6/12/01
Ethyl benzene	<5 ug/kg	6/12/01
2-Hexanone	<10 ug/kg	6/12/01
Methylene chloride	<10 ug/kg	6/12/01
4-Methyl-2-pentanone (MIBK)	<10 ug/kg	6/12/01
Styrene	<5 ug/kg	6/12/01
1,1,2,2-Tetrachloroethane	<5 ug/kg	6/12/01
Tetrachloroethene	<5 ug/kg	6/12/01
Toluene	<5 ug/kg	6/12/01
1,1,1-Trichloroethane	<5 ug/kg	6/12/01
1,1,2-Trichloroethane	<5 ug/kg	6/12/01
Trichloroethene	<5 ug/kg	6/12/01
Vinyl chloride	<5 ug/kg	6/12/01
Xylenes (Total)	<5 ug/kg	6/12/01
Surrogate (4-BFB)	98 %R	6/12/01
Surrogate (Tol-d8)	102 %R	6/12/01
Surrogate (1,2-DCA-d4)	107 %R	6/12/01
(1) EPA 9010 Total Cyanide		
Cyanide, Total	<0.1 mg/kg	6/7/01

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Project No.:

Phone Number: (315) 475-9204

Authorization:

LSL Project No.: 0106025

Report Date: 6/14/01

Sample ID: SB-4 0-2'

Source: Hancock Air Park

LSL Sample ID: 0106025-007

Sample Matrix: SHW,as Received

Date Sampled: 6/1/2001

<i>Parameter(s)</i>	<i>Results Units</i>	<i>Analysis Date and Time</i>
(1) EPA 6010 RCRA Metals		
Arsenic	3.1 mg/kg	6/7/01
Barium	84 mg/kg	6/7/01
Cadmium	<0.8 mg/kg	6/7/01
Chromium	8.6 mg/kg	6/7/01
Lead	4.7 mg/kg	6/7/01
Selenium	2.0 mg/kg	6/7/01
Silver	<0.8 mg/kg	6/7/01
(1) EPA 625 Semi-Volatiles		
Acenaphthene	<0.2 mg/kg	6/7/01
Acenaphthylene	<0.2 mg/kg	6/7/01
Anthracene	<0.2 mg/kg	6/7/01
Benzydine	<1 mg/kg	6/7/01
Benzo(a)anthracene	<0.2 mg/kg	6/7/01
Benzo(b)fluoranthene	<0.2 mg/kg	6/7/01
Benzo(k)fluoranthene	<0.2 mg/kg	6/7/01
Benzo(ghi)perylene	<0.2 mg/kg	6/7/01
Benzo(a)pyrene	<0.2 mg/kg	6/7/01
4-Bromophenyl-phenylether	<0.2 mg/kg	6/7/01
Butylbenzylphthalate	<0.2 mg/kg	6/7/01
bis(2-Chloroethoxy)methane	<0.2 mg/kg	6/7/01
bis(2-Chloroethyl)ether	<0.2 mg/kg	6/7/01
bis(2-Chloroisopropyl)ether	<0.2 mg/kg	6/7/01
4-Chloro-3-methylphenol	<0.2 mg/kg	6/7/01
2-Chloronaphthalene	<0.2 mg/kg	6/7/01
2-Chlorophenol	<0.2 mg/kg	6/7/01
4-Chlorophenyl-phenylether	<0.2 mg/kg	6/7/01
Chrysene	<0.2 mg/kg	6/7/01
Dibenz(a,h)anthracene	<0.2 mg/kg	6/7/01
Di-n-butylphthalate	<0.2 mg/kg	6/7/01
1,2-Dichlorobenzene	<0.2 mg/kg	6/7/01
1,3-Dichlorobenzene	<0.2 mg/kg	6/7/01
1,4-Dichlorobenzene	<0.2 mg/kg	6/7/01
3,3'-Dichlorobenzidine	<0.4 mg/kg	6/7/01
2,4-Dichlorophenol	<0.2 mg/kg	6/7/01

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

2,4-Dimethylphenol	<0.2 mg/kg	6/7/01
Diethylphthalate	<0.2 mg/kg	6/7/01
Dimethylphthalate	<0.2 mg/kg	6/7/01
2,4-Dinitrophenol	<0.2 mg/kg	6/7/01
2,4-Dinitrotoluene	<0.2 mg/kg	6/7/01
2,6-Dinitrotoluene	<0.2 mg/kg	6/7/01
Di-n-octylphthalate	<0.2 mg/kg	6/7/01
bis(2-Ethylhexyl)phthalate	<0.2 mg/kg	6/7/01
Fluoranthene	<0.2 mg/kg	6/7/01
Fluorene	<0.2 mg/kg	6/7/01
Hexachlorobenzene	<0.2 mg/kg	6/7/01
Hexachlorobutadiene	<0.2 mg/kg	6/7/01
Hexachlorocyclopentadiene	<0.2 mg/kg	6/7/01
Hexachloroethane	<0.2 mg/kg	6/7/01
Indeno(1,2,3-c,d)pyrene	<0.2 mg/kg	6/7/01
Isophorone	<0.2 mg/kg	6/7/01
2-Methyl-4,6-dinitrophenol	<0.4 mg/kg	6/7/01
Naphthalene	<0.2 mg/kg	6/7/01
Nitrobenzene	<0.2 mg/kg	6/7/01
2-Nitrophenol (o-Nitrophenol)	<0.2 mg/kg	6/7/01
4-Nitrophenol	<0.2 mg/kg	6/7/01
N-Nitrosodimethylamine	<0.2 mg/kg	6/7/01
N-Nitrosodiphenylamine	<0.2 mg/kg	6/7/01
N-Nitroso-di-n-propylamine	<0.2 mg/kg	6/7/01
Pentachlorophenol	<0.4 mg/kg	6/7/01
Phenanthrene	<0.2 mg/kg	6/7/01
Phenol	<0.2 mg/kg	6/7/01
Pyrene	<0.2 mg/kg	6/7/01
1,2,4-Trichlorobenzene	<0.2 mg/kg	6/7/01
2,4,6-Trichlorophenol	<0.2 mg/kg	6/7/01
(1) EPA 7471 Mercury		
Mercury	<0.08 mg/kg	6/8/01
(1) EPA 8260B TCL Volatiles		
Acetone	<10 ug/kg	6/12/01
Benzene	<5 ug/kg	6/12/01
Bromodichloromethane	<5 ug/kg	6/12/01
Bromoform	<5 ug/kg	6/12/01
Bromomethane	<5 ug/kg	6/12/01
2-Butanone (MEK)	<10 ug/kg	6/12/01
Carbon disulfide	<5 ug/kg	6/12/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

Carbon tetrachloride	<5 ug/kg	6/12/01
Chlorobenzene	<5 ug/kg	6/12/01
Chloroethane	<5 ug/kg	6/12/01
Chloroform	<5 ug/kg	6/12/01
Chloromethane	<5 ug/kg	6/12/01
Dibromochloromethane	<5 ug/kg	6/12/01
1,1-Dichloroethane	<5 ug/kg	6/12/01
1,2-Dichloroethane	<5 ug/kg	6/12/01
1,1-Dichloroethene	<5 ug/kg	6/12/01
1,2-Dichloroethene, Total	<5 ug/kg	6/12/01
1,2-Dichloropropane	<5 ug/kg	6/12/01
cis-1,3-Dichloropropene	<5 ug/kg	6/12/01
trans-1,3-Dichloropropene	<5 ug/kg	6/12/01
Ethyl benzene	<5 ug/kg	6/12/01
2-Hexanone	<10 ug/kg	6/12/01
Methylene chloride	<10 ug/kg	6/12/01
4-Methyl-2-pentanone (MIBK)	<10 ug/kg	6/12/01
Styrene	<5 ug/kg	6/12/01
1,1,2,2-Tetrachloroethane	<5 ug/kg	6/12/01
Tetrachloroethene	<5 ug/kg	6/12/01
Toluene	<5 ug/kg	6/12/01
1,1,1-Trichloroethane	<5 ug/kg	6/12/01
1,1,2-Trichloroethane	<5 ug/kg	6/12/01
Trichloroethene	<5 ug/kg	6/12/01
Vinyl chloride	<5 ug/kg	6/12/01
Xylenes (Total)	<5 ug/kg	6/12/01
Surrogate (4-BFB)	110 %R	6/12/01
Surrogate (Tol-d8)	109 %R	6/12/01
Surrogate (1,2-DCA-d4)	111 %R	6/12/01
(1) EPA 9010 Total Cyanide		
Cyanide, Total	<0.1 mg/kg	6/7/01

Sample ID: SB-4 2-4'

Source: Hancock Air Park

LSL Sample ID: 0106025-008

Sample Matrix: SHW,as Received

Date Sampled: 6/1/2001

Parameter(s)	Results	Units	Analysis Date and Time
(1) EPA 6010 RCRA Metals			
Arsenic	<0.6	mg/kg	6/7/01
Barium	19	mg/kg	6/7/01
Cadmium	<0.6	mg/kg	6/7/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

Chromium	7.4 mg/kg	6/7/01
Lead	4.2 mg/kg	6/7/01
Selenium	0.78 mg/kg	6/7/01
Silver	<0.6 mg/kg	6/7/01
(1) EPA 625 Semi-Volatiles		
Acenaphthene	<0.2 mg/kg	6/7/01
Acenaphthylene	<0.2 mg/kg	6/7/01
Anthracene	<0.2 mg/kg	6/7/01
Benzidine	<1 mg/kg	6/7/01
Benzo(a)anthracene	<0.2 mg/kg	6/7/01
Benzo(b)fluoranthene	<0.2 mg/kg	6/7/01
Benzo(k)fluoranthene	<0.2 mg/kg	6/7/01
Benzo(ghi)perylene	<0.2 mg/kg	6/7/01
Benzo(a)pyrene	<0.2 mg/kg	6/7/01
4-Bromophenyl-phenylether	<0.2 mg/kg	6/7/01
Butylbenzylphthalate	<0.2 mg/kg	6/7/01
bis(2-Chloroethoxy)methane	<0.2 mg/kg	6/7/01
bis(2-Chloroethyl)ether	<0.2 mg/kg	6/7/01
bis(2-Chloroisopropyl)ether	<0.2 mg/kg	6/7/01
4-Chloro-3-methylphenol	<0.2 mg/kg	6/7/01
2-Chloronaphthalene	<0.2 mg/kg	6/7/01
2-Chlorophenol	<0.2 mg/kg	6/7/01
4-Chlorophenyl-phenylether	<0.2 mg/kg	6/7/01
Chrysene	<0.2 mg/kg	6/7/01
Dibenz(a,h)anthracene	<0.2 mg/kg	6/7/01
Di-n-butylphthalate	<0.2 mg/kg	6/7/01
1,2-Dichlorobenzene	<0.2 mg/kg	6/7/01
1,3-Dichlorobenzene	<0.2 mg/kg	6/7/01
1,4-Dichlorobenzene	<0.2 mg/kg	6/7/01
3,3'-Dichlorobenzidine	<0.4 mg/kg	6/7/01
2,4-Dichlorophenol	<0.2 mg/kg	6/7/01
2,4-Dimethylphenol	<0.2 mg/kg	6/7/01
Diethylphthalate	<0.2 mg/kg	6/7/01
Dimethylphthalate	<0.2 mg/kg	6/7/01
2,4-Dinitrophenol	<0.2 mg/kg	6/7/01
2,4-Dinitrotoluene	<0.2 mg/kg	6/7/01
2,6-Dinitrotoluene	<0.2 mg/kg	6/7/01
Di-n-octylphthalate	<0.2 mg/kg	6/7/01
bis(2-Ethylhexyl)phthalate	<0.2 mg/kg	6/7/01
Fluoranthene	<0.2 mg/kg	6/7/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

Fluorene	<0.2 mg/kg	6/7/01
Hexachlorobenzene	<0.2 mg/kg	6/7/01
Hexachlorobutadiene	<0.2 mg/kg	6/7/01
Hexachlorocyclopentadiene	<0.2 mg/kg	6/7/01
Hexachloroethane	<0.2 mg/kg	6/7/01
Indeno(1,2,3-c,d)pyrene	<0.2 mg/kg	6/7/01
Isophorone	<0.2 mg/kg	6/7/01
2-Methyl-4,6-dinitrophenol	<0.4 mg/kg	6/7/01
Naphthalene	<0.2 mg/kg	6/7/01
Nitrobenzene	<0.2 mg/kg	6/7/01
2-Nitrophenol (o-Nitrophenol)	<0.2 mg/kg	6/7/01
4-Nitrophenol	<0.2 mg/kg	6/7/01
N-Nitrosodimethylamine	<0.2 mg/kg	6/7/01
N-Nitrosodiphenylamine	<0.2 mg/kg	6/7/01
N-Nitroso-di-n-propylamine	<0.2 mg/kg	6/7/01
Pentachlorophenol	<0.4 mg/kg	6/7/01
Phenanthrene	<0.2 mg/kg	6/7/01
Phenol	<0.2 mg/kg	6/7/01
Pyrene	<0.2 mg/kg	6/7/01
1,2,4-Trichlorobenzene	<0.2 mg/kg	6/7/01
2,4,6-Trichlorophenol	<0.2 mg/kg	6/7/01
(1) EPA 7471 Mercury		
Mercury	<0.1 mg/kg	6/8/01
(1) EPA 82603 TCL Volatiles		
Acetone	<10 ug/kg	6/12/01
Benzene	<5 ug/kg	6/12/01
Bromodichloromethane	<5 ug/kg	6/12/01
Bromoform	<5 ug/kg	6/12/01
Bromomethane	<5 ug/kg	6/12/01
2-Butanone (MEK)	<10 ug/kg	6/12/01
Carbon disulfide	<5 ug/kg	6/12/01
Carbon tetrachloride	<5 ug/kg	6/12/01
Chlorobenzene	<5 ug/kg	6/12/01
Chloroethane	<5 ug/kg	6/12/01
Chloroform	<5 ug/kg	6/12/01
Chloromethane	<5 ug/kg	6/12/01
Dibromochloromethane	<5 ug/kg	6/12/01
1,1-Dichloroethane	<5 ug/kg	6/12/01
1,2-Dichloroethane	<5 ug/kg	6/12/01
1,1-Dichloroethene	<5 ug/kg	6/12/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

1,2-Dichloroethene, Total	<5 ug/kg	6/12/01
1,2-Dichloropropane	<5 ug/kg	6/12/01
cis-1,3-Dichloropropene	<5 ug/kg	6/12/01
trans-1,3-Dichloropropene	<5 ug/kg	6/12/01
Ethyl benzene	<5 ug/kg	6/12/01
2-Hexanone	<10 ug/kg	6/12/01
Methylene chloride	<10 ug/kg	6/12/01
4-Methyl-2-pentanone (MIBK)	<10 ug/kg	6/12/01
Styrene	<5 ug/kg	6/12/01
1,1,2,2-Tetrachloroethane	<5 ug/kg	6/12/01
Tetrachloroethene	<5 ug/kg	6/12/01
Toluene	<5 ug/kg	6/12/01
1,1,1-Trichloroethane	<5 ug/kg	6/12/01
1,1,2-Trichloroethane	<5 ug/kg	6/12/01
Trichloroethene	<5 ug/kg	6/12/01
Vinyl chloride	<5 ug/kg	6/12/01
Xylenes (Total)	<5 ug/kg	6/12/01
Surrogate (4-BFB)	97 %R	6/12/01
Surrogate (Tol-d8)	102 %R	6/12/01
Surrogate (1,2-DCA-d4)	108 %R	6/12/01
(1) EPA 9010 Total Cyanide		
Cyanide, Total	<0.1 mg/kg	6/7/01

Sample ID: SB-5 2-4'

Source: Hancock Air Park

LSL Sample ID: 0106025-009

Sample Matrix: SHW, as Received

Date Sampled: 6/1/2001

Parameter(s)	Results Units	Analysis Date and Time
(1) EPA 6010 RCRA Metals		
Arsenic	<1 mg/kg	6/7/01
Barium	38 mg/kg	6/7/01
Cadmium	<1 mg/kg	6/7/01
Chromium	9.1 mg/kg	6/7/01
Lead	6.4 mg/kg	6/7/01
Selenium	<1 mg/kg	6/7/01
Silver	<1 mg/kg	6/7/01
(1) EPA 625 Semi-Volatiles		
Acenaphthene	<0.2 mg/kg	6/7/01
Acenaphthylene	<0.2 mg/kg	6/7/01
Anthracene	<0.2 mg/kg	6/7/01
Benzidine	<1 mg/kg	6/7/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

Benzo(a)anthracene	<0.2 mg/kg	6/7/01
Benzo(b)fluoranthene	<0.2 mg/kg	6/7/01
Benzo(k)fluoranthene	<0.2 mg/kg	6/7/01
Benzo(ghi)perylene	<0.2 mg/kg	6/7/01
Benzo(a)pyrene	<0.2 mg/kg	6/7/01
4-Bromophenyl-phenylether	<0.2 mg/kg	6/7/01
Butylbenzylphthalate	<0.2 mg/kg	6/7/01
bis(2-Chloroethoxy)methane	<0.2 mg/kg	6/7/01
bis(2-Chloroethyl)ether	<0.2 mg/kg	6/7/01
bis(2-Chloroisopropyl)ether	<0.2 mg/kg	6/7/01
4-Chloro-3-methylphenol	<0.2 mg/kg	6/7/01
2-Chloronaphthalene	<0.2 mg/kg	6/7/01
2-Chlorophenol	<0.2 mg/kg	6/7/01
4-Chlorophenyl-phenylether	<0.2 mg/kg	6/7/01
Chrysene	<0.2 mg/kg	6/7/01
Dibenz(a,h)anthracene	<0.2 mg/kg	6/7/01
Di-n-butylphthalate	<0.2 mg/kg	6/7/01
1,2-Dichlorobenzene	<0.2 mg/kg	6/7/01
1,3-Dichlorobenzene	<0.2 mg/kg	6/7/01
1,4-Dichlorobenzene	<0.2 mg/kg	6/7/01
3,3'-Dichlorobenzidine	<0.4 mg/kg	6/7/01
2,4-Dichlorophenol	<0.2 mg/kg	6/7/01
2,4-Dimethylphenol	<0.2 mg/kg	6/7/01
Diethylphthalate	<0.2 mg/kg	6/7/01
Dimethylphthalate	<0.2 mg/kg	6/7/01
2,4-Dinitrophenol	<0.2 mg/kg	6/7/01
2,4-Dinitrotoluene	<0.2 mg/kg	6/7/01
2,6-Dinitrotoluene	<0.2 mg/kg	6/7/01
Di-n-octylphthalate	<0.2 mg/kg	6/7/01
bis(2-Ethylhexyl)phthalate	<0.2 mg/kg	6/7/01
Fluoranthene	<0.2 mg/kg	6/7/01
Fluorene	<0.2 mg/kg	6/7/01
Hexachlorobenzene	<0.2 mg/kg	6/7/01
Hexachlorobutadiene	<0.2 mg/kg	6/7/01
Hexachlorocyclopentadiene	<0.2 mg/kg	6/7/01
Hexachloroethane	<0.2 mg/kg	6/7/01
Indeno(1,2,3-c,d)pyrene	<0.2 mg/kg	6/7/01
Isophorone	<0.2 mg/kg	6/7/01
2-Methyl-4,6-dinitrophenol	<0.4 mg/kg	6/7/01
Naphthalene	<0.2 mg/kg	6/7/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

Nitrobenzene	<0.2 mg/kg	6/7/01
2-Nitrophenol (o-Nitrophenol)	<0.2 mg/kg	6/7/01
4-Nitrophenol	<0.2 mg/kg	6/7/01
N-Nitrosodimethylamine	<0.2 mg/kg	6/7/01
N-Nitrosodiphenylamine	<0.2 mg/kg	6/7/01
N-Nitroso-di-n-propylamine	<0.2 mg/kg	6/7/01
Pentachlorophenol	<0.4 mg/kg	6/7/01
Phenanthrene	<0.2 mg/kg	6/7/01
Phenol	<0.2 mg/kg	6/7/01
Pyrene	<0.2 mg/kg	6/7/01
1,2,4-Trichlorobenzene	<0.2 mg/kg	6/7/01
2,4,6-Trichlorophenol	<0.2 mg/kg	6/7/01
(1) EPA 7471 Mercury		
Mercury	<0.07 mg/kg	6/8/01
(1) EPA 8260B TCL Volatiles		
Acetone	<10 ug/kg	6/12/01
Benzene	<5 ug/kg	6/12/01
Bromodichloromethane	<5 ug/kg	6/12/01
Bromoform	<5 ug/kg	6/12/01
Bromomethane	<5 ug/kg	6/12/01
2-Butanone (MEK)	<10 ug/kg	6/12/01
Carbon disulfide	<5 ug/kg	6/12/01
Carbon tetrachloride	<5 ug/kg	6/12/01
Chlorobenzene	<5 ug/kg	6/12/01
Chloroethane	<5 ug/kg	6/12/01
Chloroform	<5 ug/kg	6/12/01
Chloromethane	<5 ug/kg	6/12/01
Dibromochloromethane	<5 ug/kg	6/12/01
1,1-Dichloroethane	<5 ug/kg	6/12/01
1,2-Dichloroethane	<5 ug/kg	6/12/01
1,1-Dichloroethene	<5 ug/kg	6/12/01
1,2-Dichloroethene, Total	<5 ug/kg	6/12/01
1,2-Dichloropropane	<5 ug/kg	6/12/01
cis-1,3-Dichloropropene	<5 ug/kg	6/12/01
trans-1,3-Dichloropropene	<5 ug/kg	6/12/01
Ethyl benzene	<5 ug/kg	6/12/01
2-Hexanone	<10 ug/kg	6/12/01
Methylene chloride	<10 ug/kg	6/12/01
4-Methyl-2-pentanone (MIBK)	<10 ug/kg	6/12/01
Styrene	<5 ug/kg	6/12/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

1,1,2,2-Tetrachloroethane	<5 ug/kg	6/12/01
Tetrachloroethene	<5 ug/kg	6/12/01
Toluene	<5 ug/kg	6/12/01
1,1,1-Trichloroethane	<5 ug/kg	6/12/01
1,1,2-Trichloroethane	<5 ug/kg	6/12/01
Trichloroethene	<5 ug/kg	6/12/01
Vinyl chloride	<5 ug/kg	6/12/01
Xylenes (Total)	<5 ug/kg	6/12/01
Surrogate (4-BFB)	105 %R	6/12/01
Surrogate (Tol-d8)	110 %R	6/12/01
Surrogate (1,2-DCA-d4)	110 %R	6/12/01
(1) EPA 9010 Total Cyanide		
Cyanide, Total	<0.1 mg/kg	6/7/01

Sample ID: SB-5 6-8'

Source: Hancock Air Park

LSL Sample ID: 0106025-010

Sample Matrix: SHW, as Received

Date Sampled: 6/1/2001

Parameter(s)	Results Units	Analysis Date and Time
(1) EPA 6010 RCRA Metals		
Arsenic	<0.6 mg/kg	6/7/01
Barium	26 mg/kg	6/7/01
Cadmium	0.63 mg/kg	6/7/01
Chromium	8.4 mg/kg	6/7/01
Lead	4.8 mg/kg	6/7/01
Selenium	0.89 mg/kg	6/7/01
Silver	<0.6 mg/kg	6/7/01
(1) EPA 625 Semi-Volatiles		
Acenaphthene	<0.2 mg/kg	6/7/01
Acenaphthylene	<0.2 mg/kg	6/7/01
Anthracene	<0.2 mg/kg	6/7/01
Benzidine	<1 mg/kg	6/7/01
Benzo(a)anthracene	<0.2 mg/kg	6/7/01
Benzo(b)fluoranthene	<0.2 mg/kg	6/7/01
Benzo(k)fluoranthene	<0.2 mg/kg	6/7/01
Benzo(ghi)perylene	<0.2 mg/kg	6/7/01
Benzo(a)pyrene	<0.2 mg/kg	6/7/01
4-Bromophenyl-phenylether	<0.2 mg/kg	6/7/01
Butylbenzylphthalate	<0.2 mg/kg	6/7/01
bis(2-Chloroethoxy)methane	<0.2 mg/kg	6/7/01
bis(2-Chloroethyl)ether	<0.2 mg/kg	6/7/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

bis(2-Chloroisopropyl)ether	<0.2 mg/kg	6/7/01
4-Chloro-3-methylphenol	<0.2 mg/kg	6/7/01
2-Chloronaphthalene	<0.2 mg/kg	6/7/01
2-Chlorophenol	<0.2 mg/kg	6/7/01
4-Chlorophenyl-phenylether	<0.2 mg/kg	6/7/01
Chrysene	<0.2 mg/kg	6/7/01
Dibenz(a,h)anthracene	<0.2 mg/kg	6/7/01
Di-n-butylphthalate	<0.2 mg/kg	6/7/01
1,2-Dichlorobenzene	<0.2 mg/kg	6/7/01
1,3-Dichlorobenzene	<0.2 mg/kg	6/7/01
1,4-Dichlorobenzene	<0.2 mg/kg	6/7/01
3,3'-Dichlorobenzidine	<0.4 mg/kg	6/7/01
2,4-Dichlorophenol	<0.2 mg/kg	6/7/01
2,4-Dimethylphenol	<0.2 mg/kg	6/7/01
Diethylphthalate	<0.2 mg/kg	6/7/01
Dimethylphthalate	<0.2 mg/kg	6/7/01
2,4-Dinitrophenol	<0.2 mg/kg	6/7/01
2,4-Dinitrotoluene	<0.2 mg/kg	6/7/01
2,6-Dinitrotoluene	<0.2 mg/kg	6/7/01
Di-n-octylphthalate	<0.2 mg/kg	6/7/01
bis(2-Ethylhexyl)phthalate	<0.2 mg/kg	6/7/01
Fluoranthene	<0.2 mg/kg	6/7/01
Fluorene	<0.2 mg/kg	6/7/01
Hexachlorobenzene	<0.2 mg/kg	6/7/01
Hexachlorobutadiene	<0.2 mg/kg	6/7/01
Hexachlorocyclopentadiene	<0.2 mg/kg	6/7/01
Hexachloroethane	<0.2 mg/kg	6/7/01
Indeno(1,2,3-c,d)pyrene	<0.2 mg/kg	6/7/01
Isophorone	<0.2 mg/kg	6/7/01
2-Methyl-4,6-dinitrophenol	<0.4 mg/kg	6/7/01
Naphthalene	<0.2 mg/kg	6/7/01
Nitrobenzene	<0.2 mg/kg	6/7/01
2-Nitrophenol (o-Nitrophenol)	<0.2 mg/kg	6/7/01
4-Nitrophenol	<0.2 mg/kg	6/7/01
N-Nitrosodimethylamine	<0.2 mg/kg	6/7/01
N-Nitrosodiphenylamine	<0.2 mg/kg	6/7/01
N-Nitroso-di-n-propylamine	<0.2 mg/kg	6/7/01
Pentachlorophenol	<0.4 mg/kg	6/7/01
Phenanthrene	<0.2 mg/kg	6/7/01
Phenol	<0.2 mg/kg	6/7/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

Pyrene	<0.2 mg/kg	6/7/01
1,2,4-Trichlorobenzene	<0.2 mg/kg	6/7/01
2,4,6-Trichlorophenol	<0.2 mg/kg	6/7/01
(1) EPA 7471 Mercury		
Mercury	<0.1 mg/kg	6/8/01
(1) EPA 8250B TCL Volatiles		
Acetone	<10 ug/kg	6/12/01
Benzene	<5 ug/kg	6/12/01
Bromodichloromethane	<5 ug/kg	6/12/01
Bromoform	<5 ug/kg	6/12/01
Bromomethane	<5 ug/kg	6/12/01
2-Butanone (MEK)	<10 ug/kg	6/12/01
Carbon disulfide	<5 ug/kg	6/12/01
Carbon tetrachloride	<5 ug/kg	6/12/01
Chlorobenzene	<5 ug/kg	6/12/01
Chloroethane	<5 ug/kg	6/12/01
Chloroform	<5 ug/kg	6/12/01
Chloromethane	<5 ug/kg	6/12/01
Dibromochloromethane	<5 ug/kg	6/12/01
1,1-Dichloroethane	<5 ug/kg	6/12/01
1,2-Dichloroethane	<5 ug/kg	6/12/01
1,1-Dichloroethene	<5 ug/kg	6/12/01
1,2-Dichloroethene, Total	<5 ug/kg	6/12/01
1,2-Dichloropropane	<5 ug/kg	6/12/01
cis-1,3-Dichloropropene	<5 ug/kg	6/12/01
trans-1,3-Dichloropropene	<5 ug/kg	6/12/01
Ethyl benzene	<5 ug/kg	6/12/01
2-Hexanone	<10 ug/kg	6/12/01
Methylene chloride	<10 ug/kg	6/12/01
4-Methyl-2-pentanone (MIBK)	<10 ug/kg	6/12/01
Styrene	<5 ug/kg	6/12/01
1,1,2,2-Tetrachloroethane	<5 ug/kg	6/12/01
Tetrachloroethene	<5 ug/kg	6/12/01
Toluene	<5 ug/kg	6/12/01
1,1,1-Trichloroethane	<5 ug/kg	6/12/01
1,1,2-Trichloroethane	<5 ug/kg	6/12/01
Trichloroethene	<5 ug/kg	6/12/01
Vinyl chloride	<5 ug/kg	6/12/01
Xylenes (Total)	<5 ug/kg	6/12/01
Surrogate (4-BFB)	96 %R	6/12/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

Surrogate (Tol-d8)	103 %R	6/12/01
Surrogate (1,2-DCA-d4)	108 %R	6/12/01
(1) EPA 9010 Total Cyanide		
Cyanide, Total	<0.1 mg/kg	6/12/01

Sample ID: SB-6 0-2'

Source: Hancock Air Park

LSL Sample ID: 0106025-011

Sample Matrix: SHW,as Received

Date Sampled: 6/1/2001

Parameter(s)	Results Units	Analysis Date and Time
(1) EPA 6010 RCRA Metals		
Arsenic	<0.5 mg/kg	6/7/01
Barium	50 mg/kg	6/7/01
Cadmium	0.66 mg/kg	6/7/01
Chromium	11 mg/kg	6/7/01
Lead	8.4 mg/kg	6/7/01
Selenium	1.0 mg/kg	6/7/01
Silver	<0.5 mg/kg	6/7/01
(1) EPA 625 Semi-Volatiles		
Acenaphthene	<0.2 mg/kg	6/6/01
Acenaphthylene	<0.2 mg/kg	6/6/01
Anthracene	<0.2 mg/kg	6/6/01
Benzidine	<1 mg/kg	6/6/01
Benzo(a)anthracene	<0.2 mg/kg	6/6/01
Benzo(b)fluoranthene	<0.2 mg/kg	6/6/01
Benzo(k)fluoranthene	<0.2 mg/kg	6/6/01
Benzo(ghi)perylene	<0.2 mg/kg	6/6/01
Benzo(a)pyrene	<0.2 mg/kg	6/6/01
4-Bromophenyl-phenylether	<0.2 mg/kg	6/6/01
Butylbenzylphthalate	<0.2 mg/kg	6/6/01
bis(2-Chloroethoxy)methane	<0.2 mg/kg	6/6/01
bis(2-Chloroethyl)ether	<0.2 mg/kg	6/6/01
bis(2-Chloroisopropyl)ether	<0.2 mg/kg	6/6/01
4-Chloro-3-methylphenol	<0.2 mg/kg	6/6/01
2-Chloronaphthalene	<0.2 mg/kg	6/6/01
2-Chlorophenol	<0.2 mg/kg	6/6/01
4-Chlorophenyl-phenylether	<0.2 mg/kg	6/6/01
Chrysene	<0.2 mg/kg	6/6/01
Dibenz(a,h)anthracene	<0.2 mg/kg	6/6/01
Di-n-butylphthalate	<0.2 mg/kg	6/6/01
1,2-Dichlorobenzene	<0.2 mg/kg	6/6/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

1,3-Dichlorobenzene	<0.2 mg/kg	6/6/01
1,4-Dichlorobenzene	<0.2 mg/kg	6/6/01
3,3'-Dichlorobenzidine	<0.4 mg/kg	6/6/01
2,4-Dichlorophenol	<0.2 mg/kg	6/6/01
2,4-Dimethylphenol	<0.2 mg/kg	6/6/01
Diethylphthalate	<0.2 mg/kg	6/6/01
Dimethylphthalate	<0.2 mg/kg	6/6/01
2,4-Dinitrophenol	<0.2 mg/kg	6/6/01
2,4-Dinitrotoluene	<0.2 mg/kg	6/6/01
2,6-Dinitrotoluene	<0.2 mg/kg	6/6/01
Di-n-octylphthalate	<0.2 mg/kg	6/6/01
bis(2-Ethylhexyl)phthalate	<0.2 mg/kg	6/6/01
Fluoranthene	<0.2 mg/kg	6/6/01
Fluorene	<0.2 mg/kg	6/6/01
Hexachlorobenzene	<0.2 mg/kg	6/6/01
Hexachlorobutadiene	<0.2 mg/kg	6/6/01
Hexachlorocyclopentadiene	<0.2 mg/kg	6/6/01
Hexachloroethane	<0.2 mg/kg	6/6/01
Indeno(1,2,3-c,d)pyrene	<0.2 mg/kg	6/6/01
Isophorone	<0.2 mg/kg	6/6/01
2-Methyl-4,6-dinitrophenol	<0.4 mg/kg	6/6/01
Naphthalene	<0.2 mg/kg	6/6/01
Nitrobenzene	<0.2 mg/kg	6/6/01
2-Nitrophenol (o-Nitrophenol)	<0.2 mg/kg	6/6/01
4-Nitrophenol	<0.2 mg/kg	6/6/01
N-Nitrosodimethylamine	<0.2 mg/kg	6/6/01
N-Nitrosodiphenylamine	<0.2 mg/kg	6/6/01
N-Nitroso-di-n-propylamine	<0.2 mg/kg	6/6/01
Pentachlorophenol	<0.4 mg/kg	6/6/01
Phenanthrene	<0.2 mg/kg	6/6/01
Phenol	<0.2 mg/kg	6/6/01
Pyrene	<0.2 mg/kg	6/6/01
1,2,4-Trichlorobenzene	<0.2 mg/kg	6/6/01
2,4,6-Trichlorophenol	<0.2 mg/kg	6/6/01
(1) EPA 7471 Mercury		
Mercury	<0.08 mg/kg	6/8/01
(1) EPA 8260B TCL Volatiles		
Acetone	<10 ug/kg	6/12/01
Benzene	<5 ug/kg	6/12/01
Bromodichloromethane	<5 ug/kg	6/12/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

Bromoform	<5 ug/kg	6/12/01
Bromomethane	<5 ug/kg	6/12/01
2-Butanone (MEK)	<10 ug/kg	6/12/01
Carbon disulfide	<5 ug/kg	6/12/01
Carbon tetrachloride	<5 ug/kg	6/12/01
Chlorobenzene	<5 ug/kg	6/12/01
Chloroethane	<5 ug/kg	6/12/01
Chloroform	<5 ug/kg	6/12/01
Chloromethane	<5 ug/kg	6/12/01
Dibromochloromethane	<5 ug/kg	6/12/01
1,1-Dichloroethane	<5 ug/kg	6/12/01
1,2-Dichloroethane	<5 ug/kg	6/12/01
1,1-Dichloroethene	<5 ug/kg	6/12/01
1,2-Dichloroethene, Total	<5 ug/kg	6/12/01
1,2-Dichloropropane	<5 ug/kg	6/12/01
cis-1,3-Dichloropropene	<5 ug/kg	6/12/01
trans-1,3-Dichloropropene	<5 ug/kg	6/12/01
Ethyl benzene	<5 ug/kg	6/12/01
2-Hexanone	<10 ug/kg	6/12/01
Methylene chloride	<10 ug/kg	6/12/01
4-Methyl-2-pentanone (MIBK)	<10 ug/kg	6/12/01
Styrene	<5 ug/kg	6/12/01
1,1,2,2-Tetrachloroethane	<5 ug/kg	6/12/01
Tetrachloroethene	<5 ug/kg	6/12/01
Toluene	<5 ug/kg	6/12/01
1,1,1-Trichloroethane	<5 ug/kg	6/12/01
1,1,2-Trichloroethane	<5 ug/kg	6/12/01
Trichloroethene	<5 ug/kg	6/12/01
Vinyl chloride	<5 ug/kg	6/12/01
Xylenes (Total)	<5 ug/kg	6/12/01
Surrogate (4-BFB)	103 %R	6/12/01
Surrogate (Tol-d8)	105 %R	6/12/01
Surrogate (1,2-DCA-d4)	107 %R	6/12/01
(1) EPA 9010 Total Cyanide		
Cyanide, Total	<0.1 mg/kg	6/12/01

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

Sample ID: SB-6 4-6'

Source: Hancock Air Park

LSL Sample ID: 0106025-012

Sample Matrix: SHW,as Received

Date Sampled: 6/1/2001

Parameter(s)	Results Units	Analysis Date and Time
(1) EPA 6010 RCRA Metals		
(*) Arsenic	<6 mg/kg	6/8/01
(*) Elevated detection limit due to matrix interference.		
Barium	16 mg/kg	6/7/01
Cadmium	<0.6 mg/kg	6/7/01
Chromium	6.7 mg/kg	6/7/01
(*) Lead	<6 mg/kg	6/8/01
(*) Elevated detection limit due to matrix interference.		
(*) Selenium	<6 mg/kg	6/8/01
(*) Elevated detection limit due to matrix interference.		
Silver	<0.6 mg/kg	6/7/01
(1) EPA 625 Semi-Volatiles		
Acenaphthene	<0.2 mg/kg	6/6/01
Acenaphthylene	<0.2 mg/kg	6/6/01
Anthracene	<0.2 mg/kg	6/6/01
Benzo(a)anthracene	<0.2 mg/kg	6/6/01
Benzo(b)fluoranthene	<0.2 mg/kg	6/6/01
Benzo(k)fluoranthene	<0.2 mg/kg	6/6/01
Benzo(ghi)perylene	<0.2 mg/kg	6/6/01
Benzo(a)pyrene	<0.2 mg/kg	6/6/01
4-Bromophenyl-phenylether	<0.2 mg/kg	6/6/01
Butylbenzylphthalate	<0.2 mg/kg	6/6/01
bis(2-Chloroethoxy)methane	<0.2 mg/kg	6/6/01
bis(2-Chloroethyl)ether	<0.2 mg/kg	6/6/01
bis(2-Chloroisopropyl)ether	<0.2 mg/kg	6/6/01
4-Chloro-3-methylphenol	<0.2 mg/kg	6/6/01
2-Chloronaphthalene	<0.2 mg/kg	6/6/01
2-Chlorophenol	<0.2 mg/kg	6/6/01
4-Chlorophenyl-phenylether	<0.2 mg/kg	6/6/01
Chrysene	<0.2 mg/kg	6/6/01
Dibenz(a,h)anthracene	<0.2 mg/kg	6/6/01
Di-n-butylphthalate	<0.2 mg/kg	6/6/01
1,2-Dichlorobenzene	<0.2 mg/kg	6/6/01
1,3-Dichlorobenzene	<0.2 mg/kg	6/6/01
1,4-Dichlorobenzene	<0.2 mg/kg	6/6/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

3,3'-Dichlorobenzidine	<0.4 mg/kg	6/6/01
2,4-Dichlorophenol	<0.2 mg/kg	6/6/01
2,4-Dimethylphenol	<0.2 mg/kg	6/6/01
Diethylphthalate	<0.2 mg/kg	6/6/01
Dimethylphthalate	<0.2 mg/kg	6/6/01
2,4-Dinitrophenol	<0.2 mg/kg	6/6/01
2,4-Dinitrotoluene	<0.2 mg/kg	6/6/01
2,6-Dinitrotoluene	<0.2 mg/kg	6/6/01
Di-n-octylphthalate	<0.2 mg/kg	6/6/01
bis(2-Ethylhexyl)phthalate	<0.2 mg/kg	6/6/01
Fluoranthene	<0.2 mg/kg	6/6/01
Fluorene	<0.2 mg/kg	6/6/01
Hexachlorobenzene	<0.2 mg/kg	6/6/01
Hexachlorobutadiene	<0.2 mg/kg	6/6/01
Hexachlorocyclopentadiene	<0.2 mg/kg	6/6/01
Hexachloroethane	<0.2 mg/kg	6/6/01
Indeno(1,2,3-c,d)pyrene	<0.2 mg/kg	6/6/01
Isophorone	<0.2 mg/kg	6/6/01
2-Methyl-4,6-dinitrophenol	<0.4 mg/kg	6/6/01
Naphthalene	<0.2 mg/kg	6/6/01
Nitrobenzene	<0.2 mg/kg	6/6/01
2-Nitrophenol (o-Nitrophenol)	<0.2 mg/kg	6/6/01
4-Nitrophenol	<0.2 mg/kg	6/6/01
N-Nitrosodimethylamine	<0.2 mg/kg	6/6/01
N-Nitrosodiphenylamine	<0.2 mg/kg	6/6/01
N-Nitroso-di-n-propylamine	<0.2 mg/kg	6/6/01
Pentachlorophenol	<0.4 mg/kg	6/6/01
Phenanthrene	<0.2 mg/kg	6/6/01
Phenol	<0.2 mg/kg	6/6/01
Pyrene	<0.2 mg/kg	6/6/01
1,2,4-Trichlorobenzene	<0.2 mg/kg	6/6/01
2,4,6-Trichlorophenol	<0.2 mg/kg	6/6/01
(1) EPA 7471 Mercury		
Mercury	<0.07 mg/kg	6/8/01
(1) EPA 8260B TCL Volatiles		
Acetone	<10 ug/kg	6/13/01
Benzene	<5 ug/kg	6/13/01
Bromodichloromethane	<5 ug/kg	6/13/01
Bromoform	<5 ug/kg	6/13/01
Bromomethane	<5 ug/kg	6/13/01

Life Science Laboratories, Inc.

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Analysis performed at NYS DOH ELAP Number: (1) 10248, (2) 10900

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian Macrae

Phone Number: (315) 475-9204

Project No.:

LSL Project No.: 0106025

Authorization:

Report Date: 6/14/01

2-Butanone (MEK)	<10 ug/kg	6/13/01
Carbon disulfide	<5 ug/kg	6/13/01
Carbon tetrachloride	<5 ug/kg	6/13/01
Chlorobenzene	<5 ug/kg	6/13/01
Chloroethane	<5 ug/kg	6/13/01
Chloroform	<5 ug/kg	6/13/01
Chloromethane	<5 ug/kg	6/13/01
Dibromochloromethane	<5 ug/kg	6/13/01
1,1-Dichloroethane	<5 ug/kg	6/13/01
1,2-Dichloroethane	<5 ug/kg	6/13/01
1,1-Dichloroethene	<5 ug/kg	6/13/01
1,2-Dichloroethene, Total	<5 ug/kg	6/13/01
1,2-Dichloropropane	<5 ug/kg	6/13/01
cis-1,3-Dichloropropene	<5 ug/kg	6/13/01
trans-1,3-Dichloropropene	<5 ug/kg	6/13/01
Ethyl benzene	<5 ug/kg	6/13/01
2-Hexanone	<10 ug/kg	6/13/01
Methylene chloride	<10 ug/kg	6/13/01
4-Methyl-2-pentanone (MIBK)	<10 ug/kg	6/13/01
Styrene	<5 ug/kg	6/13/01
1,1,2,2-Tetrachloroethane	<5 ug/kg	6/13/01
Tetrachloroethene	<5 ug/kg	6/13/01
Toluene	<5 ug/kg	6/13/01
1,1,1-Trichloroethane	<5 ug/kg	6/13/01
1,1,2-Trichloroethane	<5 ug/kg	6/13/01
Trichloroethene	<5 ug/kg	6/13/01
Vinyl chloride	<5 ug/kg	6/13/01
Xylenes (Total)	<5 ug/kg	6/13/01
Surrogate (4-BFB)	96 %R	6/13/01
Surrogate (Tol-d8)	100 %R	6/13/01
Surrogate (1,2-DCA-d4)	110 %R	6/13/01
(1) EPA 9010 Total Cyanide		
Cyanide, Total	<0.1 mg/kg	6/12/01



Life Science Laboratories, Inc.

CHAIN OF CUSTODY RECORD

LSL North Lab.
131 St. Lawrence Ave.
Waddington, N.Y. 13694
Phone: 315-388-4476
Fax: 315-388-4061

LSL Central Lab.
5854 Butternut Drive
E. Syracuse, N.Y. 13057
Phone: 315-445-1105
Fax: 315-445-1301

Turnaround Time			
Normal	Pre-Authorized		
14 DAY	Next Day*	3-Day*	*Additional Charges may apply
☒	2-Day*	7-Day*	

Report Address:

Name: Brown Mace
Company: Sugar International Incorporated
Street: 1606 Washington St 421
City/State: Syracuse, New York Zip: 13602
Phone: 315-475-9004 Fax: 315-415-7351
Email: empire@csd.com

Date Needed or Special Instructions:

Authorization or P.O. #

Client Project ID/Client Site ID

Hamden Air Park

LSL Project Number:

106025

Client's Sample Identifications	Sample Date	Sample Time	Type	Matrix	Preserv Added	Containers		Analyses	Preserv Check	LSL ID#
			grab/comp			#	size/type			
SB-1 2-4'	6/1/01	8 ⁰⁰	GRAB	S	—	2	1-400 1-600	Cyanide - 335.2 RCRA Metals - 7.0 VOCs - 8460 SVOCs - 625		001
SB-1 4-6'	6/1/01	8 ⁴⁰	GRAB	S	—	2	1-400 1-600			002
SB-2 0-2'	6/1/01	9 ⁰⁰	GRAB	S	—	2	1-400 1-600			003
SB-2 4-6'	6/1/01	9 ¹⁰	GRAB	S	—	2	1-400 1-600			004
SB-3 0-2'	6/1/01	9 ⁴⁵	GRAB	S	—	2	1-400 1-600			005
SB-3 6-8'	6/1/01	10 ⁰⁵	GRAB	S	—	2	1-400 1-600			006
SB-4 0-2'	6/1/01	10 ⁴⁵	GRAB	S	—	2	1-400 1-600			007
SB-4 2-4'	6/1/01	10 ⁵⁵	GRAB	S	—	2	1-400 1-600			008
SB-5 2-4'	6/1/01	11 ²⁵	GRAB	S	—	2	1-400 1-600			009
SB-5 6-8'	6/1/01	11 ³⁵	GRAB	S	—	2	1-400 1-600			010

LSL use only:

Custody Transfers

Date Time

Sampled By: Brian Mace

Received By:

Relinquished By: B.M.

Received By:

06-01-01 13:29 RCVD

Relinquished By:

Rec'd for Lab By:

JMR

Shipment Method:

Received Intact: Y N

Sample Temp

Containers this C-O-C

*** All areas of this Chain of Custody Record MUST be filled out in order to process samples in a timely manner IN PEN ONLY***

Life Science Laboratories, Inc.

CHAIN OF CUSTODY RECORD

LSL North Lab.
131 St. Lawrence Ave.
Waddington, N.Y. 13694
Phone: 315-388-4476
Fax: 315-388-4061

LSL Central Lab.
5854 Butternut Drive
E. Syracuse, N.Y. 13057
Phone: 315-445-1105
Fax: 315-445-1301

Report Address:

Name: Brian Muehl
Company: Geo-International Inc.
Street: 1105 Washington St, Ste 421
City/State: Syracuse, NY
Phone: 315-475-3204
Email: bmuehl@geo-intl.com

Zip: 13202
Fax: 315-475-4351

Turnaround Time

Normal	Pre-Authorized				*Additional Charges may apply
14-DAY ☒	Next Day* ☐	3-Day* ☐			
☐	2-Day* ☐	7-Day* ☐			

Date Needed or Special Instructions:

Authorization or P.O. #

LSL Project Number:

106025

[illegible]

LSL use only:

Custody Transfers

Sampled By:	Brian Macrae
Relinquished By:	B.H.A.
Relinquished By:	
Shipment Method:	

Received By:	06-01-01 13:29	REC'D
Received By:		
Rec'd for Lab By:	<i>SMR</i>	
Received Intact: Y N		Sar

Date	Time
------	------

Sample Temp

*** All areas of this Chain of Custody Record MUST be filled out in order to process samples in a timely manner IN PEN ONLY***



7-15-01

Brian McRae
Secor International, Inc.
120 East Washington Street, Suite 421
Syracuse, NY 13202

Phone: (315) 475-9204
FAX: (315) 475-9351

Laboratory Analysis Report For Secor International, Inc.

Project Number: 074.40128.002

LSL Project Number: 0107476

Life Science Laboratories, Inc. warrants, to the best of its knowledge and belief, the accuracy of the analytical test results contained in this report, but makes no other warranty, expressed or implied, especially no warranties of merchantability or fitness for a particular purpose. By the Client's acceptance and/or use of this report, the Client agrees that LSL is hereby released from any and all liabilities, claims, damages or causes of action affecting or which may affect the Client as regards to the results contained in this report. The Client further agrees that the only remedy available to the Client in the event of proven non-conformity with the above warranty shall be for LSL to re-perform the analytical test(s) at no charge to the Client. The data contained in this report are for the exclusive use of the Client to whom it is addressed, and the release of these data to any other party, or the use of the name, trademark or service mark of Life Science Laboratories, Inc. especially for the use of advertising to the general public, is strictly prohibited without express prior written consent of Life Science Laboratories, Inc.

Life Science Laboratories, Inc.

LSL Central Lab
5854 Butternut Drive
East Syracuse, NY 13057
Tel. (315) 445-1105
Fax (315) 445-1301
NYS DOH ELAP #10248

LSL North Lab
131 St. Lawrence Avenue
Waddington, NY 13694
Tel. (315) 388-4476
Fax (315) 388-4061
NYS DOH ELAP #10900

LSL Finger Lakes Lab
16 N. Main St., PO Box 424
Wayland, NY 14572
Tel. (716) 728-3320
Fax (716) 728-2711
NYS DOH ELAP #11667

This report was reviewed by:

Gale Sutton QAO
Life Science Laboratories, Inc.

Date:

7-12-01

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian McRai

Phone: (315) 475-9204

Sample ID: SB2a

Project No.: 074.40128.002

Source: Hancock Airpack Leachfield

LSL Sample ID: 0107476-001

Sample Matrix: SHW,as Received

Authorization:

LSL Project No.: 0107476

Date Sampled: 6/29/01

Report Date: 7/12/01

Parameter(s)	Results Units	Analysis Date & Time
(1) EPA 6010 Total Metals		
Arsenic	16 mg/kg	7/9/01

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian McRai

Phone: (315) 475-9204

Sample ID: SB2-Na

Project No.: 074.40128.002

Source: Hancock Airpack Leachfield

LSL Sample ID: 0107476-002

Sample Matrix: SHW,as Received

Authorization:

LSL Project No.: 0107476

Date Sampled: 6/29/01

Report Date: 7/12/01

Parameter(s)	Results Units	Analysis Date & Time
(1) EPA 6010 Total Metals		
Arsenic	1.4 mg/kg	7/9/01

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian McRai

Phone: (315) 475-9204

Sample ID: SB2-Sa

Project No.: 074.40128.002

Source: Hancock Airpack Leachfield

LSL Sample ID: 0107476-003

Sample Matrix: SHW,as Received

Authorization:

LSL Project No.: 0107476

Date Sampled: 6/29/01

Report Date: 7/12/01

Parameter(s)	Results	Units	Analysis Date & Time
(1) EPA 6010 Total Metals			
Arsenic	4.2	mg/kg	7/9/01

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian McRai

Phone: (315) 475-9204

Sample ID: SB2-Ea

Project No.: 074.40128.002

Source: Hancock Airpack Leachfield

LSL Sample ID: 0107476-004

Sample Matrix: SHW,as Received

Authorization:

LSL Project No.: 0107476

Date Sampled: 6/29/01

Report Date: 7/12/01

Parameter(s)	Results	Units	Analysis Date & Time
(1) EPA 6010 Total Metals			
Arsenic	2.3	mg/kg	7/9/01

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian McRai

Phone: (315) 475-9204

Sample ID: SB2-Wa

Project No.: 074.40128.002

Source: Hancock Airpack Leachfield

LSL Sample ID: 0107476-005

Sample Matrix: SHW,as Received

Authorization:

LSL Project No.: 0107476

Date Sampled: 6/29/01

Report Date: 7/12/01

Parameter(s)	Results Units	Analysis Date & Time
(1) EPA 6010 Total Metals		
Arsenic	5.4 mg/kg	7/9/01

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian McRai

Phone: (315) 475-9204

Sample ID: SB1a

Project No.: 074.40128.002

Source: Hancock Airpack Leachfield

LSL Sample ID: 0107476-006

Sample Matrix: SHW,as Received

Authorization:

LSL Project No.: 0107476

Date Sampled: 6/29/01

Report Date: 7/12/01

Parameter(s)	Results	Units	Analysis Date & Time
(1) Sample on Hold			
Sample on Hold			

-- LABORATORY ANALYSIS REPORT --

Secor International, Inc.

Brian McRai

Phone: (315) 475-9204

Sample ID: SB5a

Project No.: 074.40128.002

Source: Hancock Airpack Leachfield

LSL Sample ID: 0107476-007

Sample Matrix: SHW,as Received

Authorization:

LSL Project No.: 0107476

Date Sampled: 6/29/01

Report Date: 7/12/01

Parameter(s)	Results	Units	Analysis Date & Time
(1) Sample on Hold			
Sample on Hold			

LSL

Life Science Laboratories, Inc.

5854 Butternut Dr., East Syracuse, New York 13057

Phone # (315) 445-1105 Fax # (315) 445-1301

Chain of Custody Record

Report Address:
 Name: Brian McRae
 Company: Secur
 Street: 120 E. Washytn St. Ste 421
 City/State: Syracuse NY Zip: 13202
 Phone #: 475-9204 Fax #: 475-9351
 Email: _____

Invoice Address (if different):

Turnaround Time Requested:
 NEXT DAY * 72-Hr RUSH* 14-Day STD
 2 DAY * 7-day RUSH* *Additional charges may apply

Date Needed or, Special Instructions:
Analyze these first, then
see page 2 instructions

Authorization or PO# : _____

Client Project Name or Source: Hancock Airport Leachfield
 Client Project Number: 074.40128.002

Contact Person and
 phone # (in case the lab has questions):
Brian McRae 475-9204

LSL Project Number:
107476

LSL	Client's Sample	Sample	Sample	Type	Preserv.	Containers	LSL
Sample Num.	Identifications	Date	Time	grab comp.	Matrix	# size/type	Preserv. Check
001	SB2a	6-29-01	1200	X	Soil	No 1 4 oz	Arsenic by G010
002	SB2-Na		1210	X		1	
003	SB2-Sa		1220	X		1	
004	SB2-Ea		1230	X		1	
005	SB2-Wa		1240	X		1	
006	SB1a *		1250	X		1	
007	SB5a *		1300	X		1	
	* on hild pin						
	Dr an McRae	7-3-01					

LSL Use Only:

Custody Transfers

Sampled By: Scott Matthews

Received By: _____

Relinquished By: S. Matthews

Received By: _____

Relinquished By: _____

Rec'd for Lab By: LT

Date

Time

6-29-01

1505

06-29-01

15:09

Containers received this c-o-c

Shipment Method: _____

Received Intact: Y N

Sample Receipt Temp. _____

31.2

°C

*** All areas of this Chain of Custody Record MUST Be filled out in order to process samples in a timely manner***