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Spills - sp
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VCP - v
BCP - c

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915053

IRM MONITORING AND MAINTENANCE REPORT
June 22, 2000 SAMPLE EVENT

STRIPPIT, INC.
AKRON, NEW YORK
NYSDEC SITE NUMBER 9-15-053

Prepared by: Day Environmental, Inc.
2144 Brighton-Henrietta Town Line Road
Rochester, New York 14623

Prepared for: Strippit, Inc.
A Unit of IDEX Corporation
12975 Clarence Center Road
Akron, New York 14001

Date: July 2000

Project No.: 1863R-99

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1.0 INTRODUCTION

Strippit, Inc., a Unit of IDEX Corporation (Strippit), has implemented an Interim Remedial Measure (IRM) approved by the New York State Department of Environmental Conservation (NYSDEC) at a former disposal area (Site) located south of their facility at 12975 Clarence Center Road in Akron, New York (see Locus Plan, Figure 1). As outlined in the NYSDEC's March 1995 Record of Decision (ROD), post-closure monitoring and maintenance is required at the Site to evaluate the effectiveness of the IRM. Specific post-closure monitoring and maintenance requirements are outlined in a document prepared by Day Engineering, P.C. titled *Post-Closure Monitoring and Maintenance Plan; Interim Remedial Measure; Strippit, inc.; Akron, New York* dated February 1995. This plan was reviewed and approved by the NYSDEC prior to implementation.

In accordance with a May 1, 1996 letter by the NYSDEC, the testing program outlined in the February 1995 plan was modified to include testing for the following parameters:

- Indicator Parameters: pH, specific conductance, turbidity and temperature
- Inorganic Parameters: total and soluble barium, iron, magnesium and manganese
- TCL Volatile Organic Compounds (VOCs)
- Total Phenols

In accordance with a June 24, 1998 letter by the NYSDEC, the frequency of groundwater sampling was reduced from quarterly to bi-annually.

This submittal presents the results of the bi-annual groundwater sampling and monitoring conducted on June 22, 2000.

2.0 GROUNDWATER SAMPLING PROCEDURES

Groundwater samples were collected in general accordance with the procedures outlined in the approved post-closure monitoring and maintenance plan. A site plan, showing the location of the monitoring wells is included as Figure 2. Groundwater sampling initially included the measurement of static water levels in each of the wells (designated GW-1 through GW-5) followed by the purging of the wells to remove approximately 3 well volumes (or until wells were dry). The wells were then were allowed to recover so that "fresh" water was retained for testing. Groundwater samples were collected for testing using a dedicated bailer which is permanently stored above the water within each well casing.

A portion of the groundwater collected from each well was tested in the field for the following parameters using the equipment listed below.

- pH: Cole-Parmer Model 05985-80 Digi-Sensit pH Meter
- Specific conductance and temperature: Cole-Parmer Model 1481-5 Conductivity/Temperature Meter

In addition to the field testing, samples were also collected for analytical testing. These samples were placed in pre-cleaned sample containers provided by the analytical laboratory. The analytical laboratory also provided necessary preservatives which were added to the containers before they were returned to the laboratory.

The containers for VOC testing were filled first. The remaining sample containers were filled by placing approximately equal amounts of sample from the bailer into each sample container until the container was filled. When the containers were filled they were placed in a plastic cooler containing ice and stored in a locked field vehicle until they were delivered to the analytical laboratory for testing. Chain-of-custody documentation was maintained throughout the sample collection process. Copies of the executed chain-of-custody forms for the June 22, 2000 sample round are included with the test results in Appendix A.

Executed copies of the monitoring well sample logs for the June 22, 2000 sample round are included in Appendix B. These logs summarize in-situ measurements, groundwater depths, purging information and other relative data.

3.0 GROUNDWATER ELEVATIONS

During the sample round, the depth to groundwater was measured from a monitoring point elevation established on the top of each well casing using an electronic tape water level indicator. The groundwater depths and elevations measured during the June 22, 2000 sample round are presented in the following table.

WELL	TOP OF CASING ELEVATION (ft.)	DEPTH TO WATER (ft.)	GROUNDWATER ELEVATION (ft.)
GW-1	754.32	39.67	714.65
GW-2	770.62	50.20	720.42
GW-3	742.59	32.35	710.24
GW-4	752.24	36.56	715.68
GW-5	771.26	51.00	720.26

4.0 ANALYTICAL LABORATORY RESULTS

During the June 22, 2000 sample round, groundwater samples were collected from each of the five monitoring wells (i.e., GW-1 through GW-5). A duplicate sample, designated "DUP", was collected from monitoring well GW-3. All samples were analyzed by Paradigm Environmental Services, Inc. (Paradigm) for the following parameters.

- TCL Volatile Organic Compounds via USEPA Method 8240
- Total and Soluble Barium, Iron, Magnesium and Manganese, and Total Phenolics via applicable procedures listed in "Standard Methods for the Examination of Water and Wastewater," 17th Edition, 1989

Paradigm filtered a portion of unpreserved sample from each test location using a 2-micron filter to create the "soluble" sample for testing. A copy of Paradigm's report for the samples collected on June 22, 2000 is included in Appendix A.

Field and analytical test parameters measured above applicable detection limits reported by the analytical laboratory are summarized in the tables presented in Appendix C.

5.0 SITE INSPECTION REPORT

A copy of the site inspection report completed during the June 22, 2000 sample round is included in Appendix D. Copies of photographs, showing the condition of the Site at the time of the inspection are also included in Appendix D.

6.0 DISCUSSION

Groundwater level measurements made during the June 22, 2000 sample round indicate that groundwater flow is generally to the northwest. This flow direction is similar to that determined during earlier sample rounds; however, groundwater elevations measured in the wells during the June 22, 2000 sample round range from 2.01 (GW-4) to 2.72 (GW-3) feet higher than those measured during the previous monitoring event on March 14, 2000.

A review of the analytical test results for the detected parameters indicates that the majority of the inorganic compounds detected were measured at concentrations below Class GA standards established in 6 NYCRR Part 700-705 for potable groundwater supplies. The concentration of total iron in samples from monitoring wells GW-2 and GW-5 exceeded these standards; however, none of the soluble iron concentrations exceeded the standards. In addition, the total and soluble magnesium concentration in the sample from GW-1 exceeded the 6 NYCRR Part 700-705 standards. The total phenol concentration measured in the samples from monitoring wells GW-1 and GW-2 also exceeded the 6 NYCRR Part 700-705 standards. VOCs were not detected in any of the samples tested above the laboratory detection limit reported by Paradigm (refer to Appendix A).

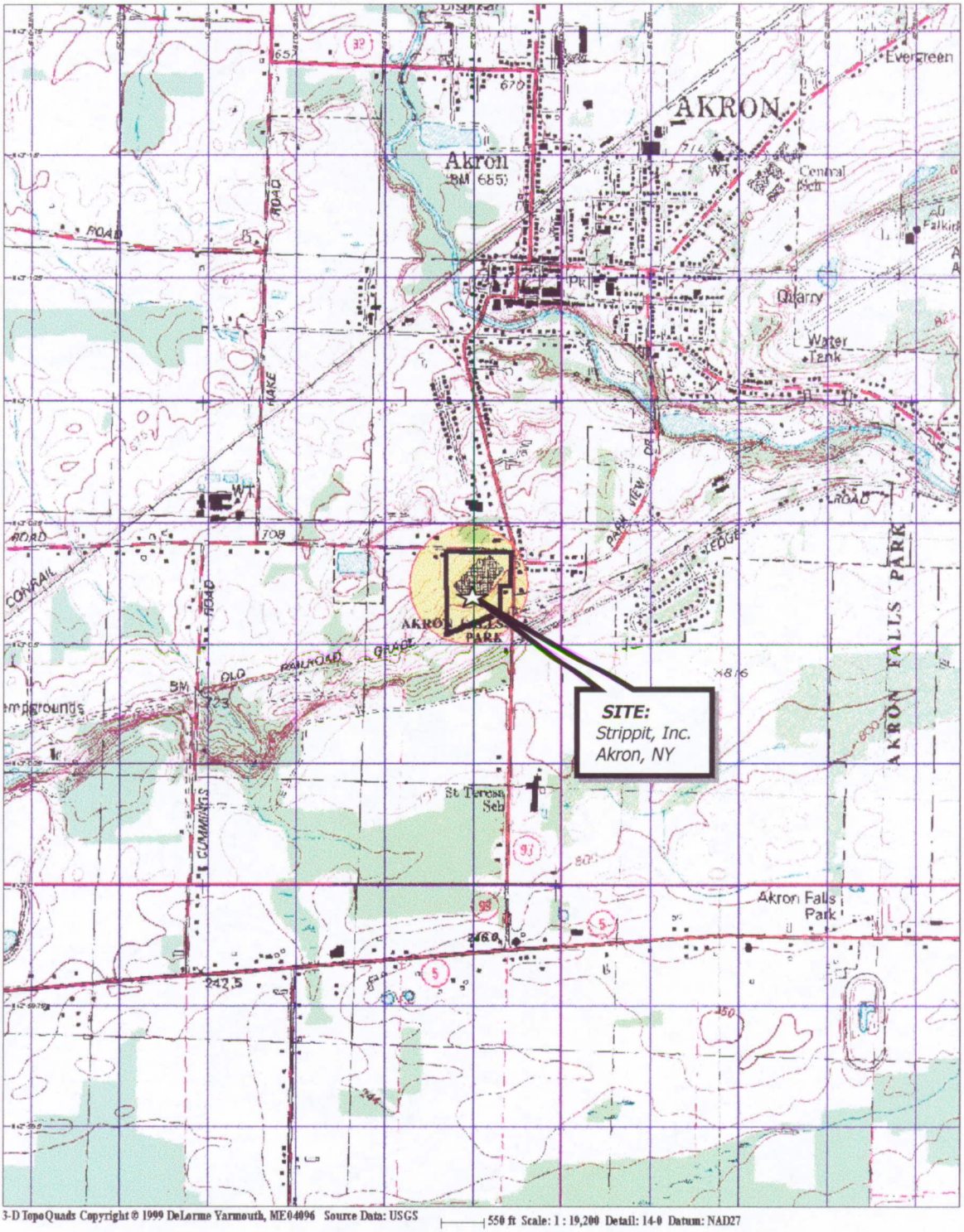
The pH values measured in the upgradient wells (GW-2 and GW-5) are elevated (i.e., they exceed 10.5 standard units), with the exception of the water in downgradient well GW-4 (pH = 10.57) evidence of pH impact was not identified. It is recommended that pH concentrations be monitored during future monitoring events to assess if the concentration detected in the GW-4 sample is indicative of a trend in groundwater degradation

Monitoring of the IRM closure during the June 22, 2000 round indicates that the cap system is in relatively good condition (refer to the inspection report and photographs in Appendix D). No repairs appear necessary at this time. In addition, the monitoring wells and the gas well is in relatively good condition and no repairs to monitoring wells or their surface seals are recommended at this time. However, some of the drainage ways surrounding the capped area and the sedimentation basin are overgrown and/or contain sediment/debris. It is recommended that these structures be cleaned to reduce the potential for future problems.

The next scheduled monitoring event at the Site is on or about September 25, 2000 (i.e., this event will include measurement of water levels measurement of pH and observing the condition of the IRM closure).

FIGURE 1

LOCUS PLAN

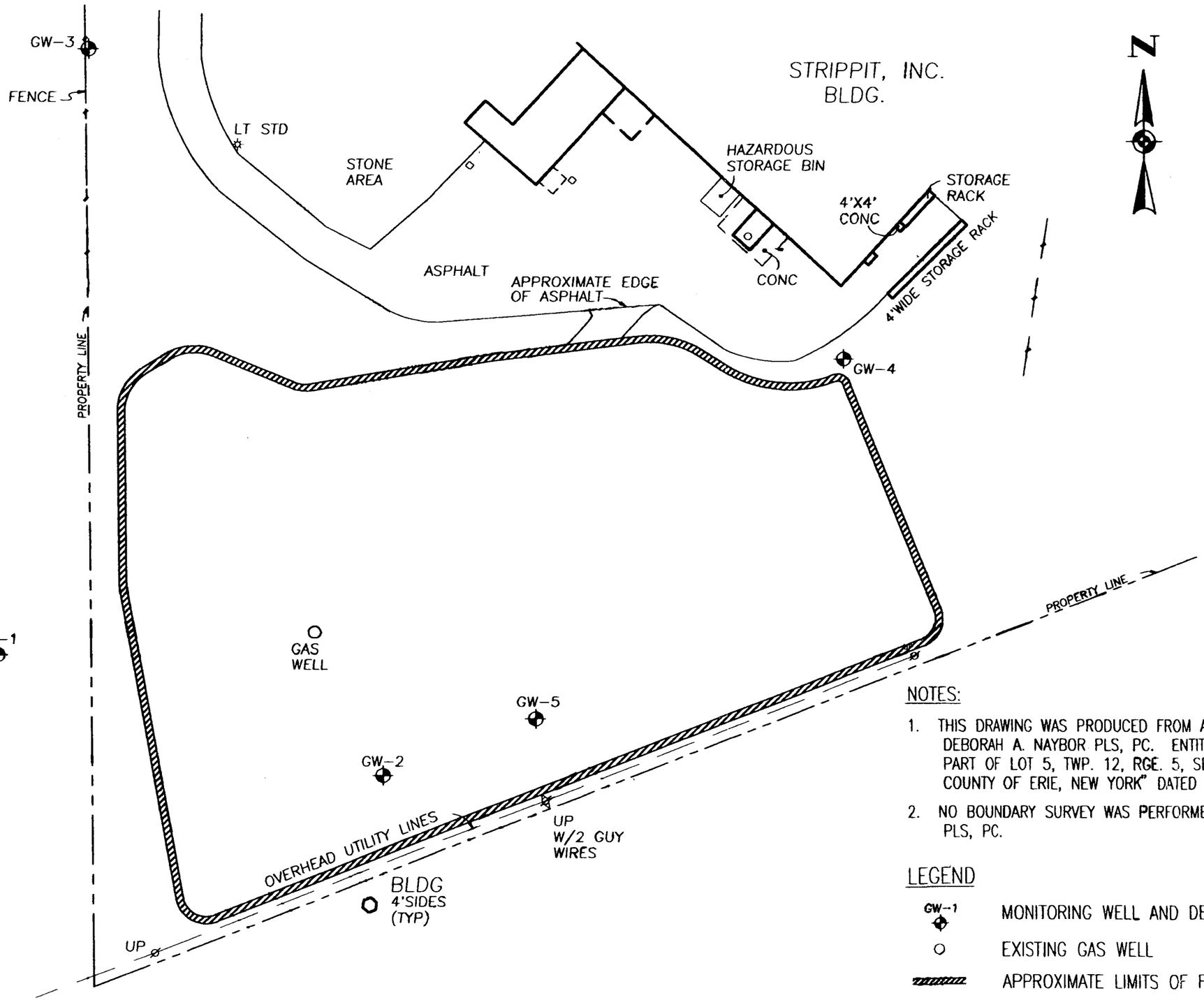


Drawing Produced From: 3-D TopoQuads, DeLorme Map Co., referencing USGS quad maps, Wolcottsville (NY) 1995; Akron (NY) 1995; Lancaster (NY) 1982; & Corfu (NY) 1984. Site Lat/Long: N43d-0.6' – W78d-30.25'

PROJECT NO. 1863R-99 FIGURE 1 SHEET 1 OF 1	PROJECT TITLE STRIPPIT, INC. AKRON, NEW YORK GROUNDWATER MONITORING DRAWING TITLE PROJECT LOCUS MAP	**DAY ENVIRONMENTAL, INC.** *ENVIRONMENTAL CONSULTANTS* *ROCHESTER, NEW YORK*	DATE 02/24/2000 DRAWN BY Tww SCALE 1" = 2000'

FIGURE 2

SITE PLAN



NOTES:

1. THIS DRAWING WAS PRODUCED FROM A DRAWING PROVIDED BY: DEBORAH A. NAYBOR PLS, PC. ENTITLED "TOPOGRAPHIC MAP PART OF LOT 5, TWP. 12, RGE. 5, SEC. 6, TOWN OF NEWSTEAD COUNTY OF ERIE, NEW YORK" DATED 3/4/93 & REVISED 3/26/93.
2. NO BOUNDARY SURVEY WAS PERFORMED BY DEBORAH A. NAYBOR PLS, PC.

LEGEND

GW-1	MONITORING WELL AND DESIGNATION
O	EXISTING GAS WELL
▨	APPROXIMATE LIMITS OF FORMER DISPOSAL AREA

DESIGNED BY RLK	DATE 3/19/97	
DRAWN BY RJM	DATE DRAWN 3/19/97	
SCALE 1" = 60'	DATE ISSUED 9/19/97	

DAY ENVIRONMENTAL, INC.
ENVIRONMENTAL CONSULTANTS ROCHESTER, NEW YORK

PROJECT TITLE
STRIPPIT, INC.
AKRON, NEW YORK
GROUNDWATER MONITORING

DRAWING TITLE
SITE LOCATION MAP

PROJECT NO.
0938S-96

FIGURE 2

SHEET 1 OF 1

APPENDIX A

PARADIGM ENVIRONMENTAL SERVICES, INC. ANALYTICAL SERVICES REPORT & CHAIN-OF-CUSTODY DOCUMENTATION June 22, 2000 SAMPLE ROUND

PARADIGM
Environmental
Services, Inc. 179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Client: Day Environmental

Client Job Site: Strippit

Client Job No.: 1863R-99

Lab Project No.: 00-1317

Sample Type: Water
Analytical Method: EPA 420.1
Date Sampled: 06/22/2000
Date Received: 06/23/2000
Date Analyzed: 06/27/2000

Lab Sample ID.	Client Sample ID.	Field Location	Total Phenolics (mg/l)
4727	N/A	GW-1	0.004
4728	N/A	GW-2	0.002
4729	N/A	GW-3	ND <0.002
4730	N/A	GW-4	ND <0.002
4731	N/A	GW-5	ND <0.002
4732	N/A	Dupe	ND <0.002

ELAP ID. No.: 10709

Comments: ND denotes Non Detected.

Approved By: _____
Laboratory Director

File ID: Phenol00-1317

PARADIGM
ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Laboratory Analysis Report For Non-Potable Water

Client:	Day Environmental	**Lab Project No.:**	00-1317
Client Job Site:	Strippit	**Lab Sample No.:**	4727
Client Job No.:	1863R-99	**Sample Type:**	Water
Field Location:	GW-1	**Date Sampled:**	06/22/00
		Date Received:	06/23/00
Field ID No.:	N/A	**Date Analyzed:**	06/28/00

VOLATILE HALOCARBONS	RESULTS (ug/L)
Bromodichloromethane	ND< 2.0
Bromomethane	ND< 2.0
Bromoform	ND< 2.0
Carbon tetrachloride	ND< 0.5
Chloroethane	ND< 2.0
Chloromethane	ND< 1.0
2-Chloroethyl vinyl ether	ND< 2.0
Chloroform	ND< 0.5
Dibromochloromethane	ND< 2.0
1,1-Dichloroethane	ND< 0.5
1,2-Dichloroethane	ND< 2.0
1,1-Dichloroethene	ND< 2.0
trans-1,2-Dichloroethene	ND< 0.5
1,2-Dichloropropane	ND< 2.0
cis-1,3-Dichloropropene	ND< 2.0
trans-1,3-Dichloroproper	ND< 2.0
Methylene chloride	ND< 5.0
1,1,2,2-Tetrachloroethar	ND< 2.0
Tetrachloroethene	ND< 0.5
1,1,1-Trichloroethane	ND< 0.5
1,1,2-Trichloroethane	ND< 2.0
Trichloroethene	ND< 0.5
Vinyl Chloride	ND< 1.0

VOLATILE AROMATICS	RESULTS (ug/L)
Benzene	ND< 0.5
Chlorobenzene	ND< 2.0
Ethylbenzene	ND< 2.0
Toluene	ND< 0.5
m,p - Xylene	ND< 1.0
o - Xylene	ND< 0.5
Styrene	ND< 2.0
Ketones & Misc.	
Acetone	ND< 5.0
Vinyl acetate	ND< 5.0
2-Butanone	ND< 5.0
4-Methyl-2-pentanone	ND< 5.0
2-Hexanone	ND< 5.0
Carbon disulfide	ND< 1.0

Analytical Method: EPA 8260

ELAP ID No.: 10958

Comments: ND denotes Not Detected

Approved By _____
Laboratory Director

PARADIGM
ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Laboratory Analysis Report For Non-Potable Water

Client:	Day Environmental	Lab Project No.:	00-1317
Client Job Site:	Strippit	Lab Sample No.:	4728
Client Job No.:	1863R-99	Sample Type:	Water
Field Location:	GW-2	Date Sampled:	06/22/00
Field ID No.:	N/A	Date Received:	06/23/00
		Date Analyzed:	06/28/00

VOLATILE HALOCARBONS	RESULTS (ug/L)
Bromodichloromethane	ND< 2.0
Bromomethane	ND< 2.0
Bromoform	ND< 2.0
Carbon tetrachloride	ND< 0.5
Chloroethane	ND< 2.0
Chloromethane	ND< 1.0
2-Chloroethyl vinyl ether	ND< 2.0
Chloroform	ND< 0.5
Dibromochloromethane	ND< 2.0
1,1-Dichloroethane	ND< 0.5
1,2-Dichloroethane	ND< 2.0
1,1-Dichloroethene	ND< 2.0
trans-1,2-Dichloroethene	ND< 0.5
1,2-Dichloropropane	ND< 2.0
cis-1,3-Dichloropropene	ND< 2.0
trans-1,3-Dichloroproper	ND< 2.0
Methylene chloride	ND< 5.0
1,1,2,2-Tetrachloroethar	ND< 2.0
Tetrachloroethene	ND< 0.5
1,1,1-Trichloroethane	ND< 0.5
1,1,2-Trichloroethane	ND< 2.0
Trichloroethene	ND< 0.5
Vinyl Chloride	ND< 1.0

VOLATILE AROMATICS	RESULTS (ug/L)
Benzene	ND< 0.5
Chlorobenzene	ND< 2.0
Ethylbenzene	ND< 2.0
Toluene	ND< 0.5
m,p - Xylene	ND< 1.0
o - Xylene	ND< 0.5
Styrene	ND< 2.0
Ketones & Misc.	
Acetone	ND< 5.0
Vinyl acetate	ND< 5.0
2-Butanone	ND< 5.0
4-Methyl-2-pentanone	ND< 5.0
2-Hexanone	ND< 5.0
Carbon disulfide	ND< 1.0

Analytical Method: EPA 8260

ELAP ID No.: 10958

Comments: ND denotes Not Detected

Approved By _____
Laboratory Director

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Laboratory Analysis Report For Non-Potable Water

Client:	Day Environmental	Lab Project No.:	00-1317
Client Job Site:	Strippit	Lab Sample No.:	4729
Client Job No.:	1863R-99	Sample Type:	Water
Field Location:	GW-3	Date Sampled:	06/22/00
Field ID No.:	N/A	Date Received:	06/23/00
		Date Analyzed:	06/28/00

VOLATILE HALOCARBONS	RESULTS (ug/L)
Bromodichloromethane	ND< 2.0
Bromomethane	ND< 2.0
Bromoform	ND< 2.0
Carbon tetrachloride	ND< 0.5
Chloroethane	ND< 2.0
Chloromethane	ND< 1.0
2-Chloroethyl vinyl ether	ND< 2.0
Chloroform	ND< 0.5
Dibromochloromethane	ND< 2.0
1,1-Dichloroethane	ND< 0.5
1,2-Dichloroethane	ND< 2.0
1,1-Dichloroethene	ND< 2.0
trans-1,2-Dichloroethene	ND< 0.5
1,2-Dichloropropane	ND< 2.0
cis-1,3-Dichloropropene	ND< 2.0
trans-1,3-Dichloroproper	ND< 2.0
Methylene chloride	ND< 5.0
1,1,2,2-Tetrachloroethar	ND< 2.0
Tetrachloroethene	ND< 0.5
1,1,1-Trichloroethane	ND< 0.5
1,1,2-Trichloroethane	ND< 2.0
Trichloroethene	ND< 0.5
Vinyl Chloride	ND< 1.0

VOLATILE AROMATICS	RESULTS (ug/L)
Benzene	ND< 0.5
Chlorobenzene	ND< 2.0
Ethylbenzene	ND< 2.0
Toluene	ND< 0.5
m,p - Xylene	ND< 1.0
o - Xylene	ND< 0.5
Styrene	ND< 2.0

Ketones & Misc.	
Acetone	ND< 5.0
Vinyl acetate	ND< 5.0
2-Butanone	ND< 5.0
4-Methyl-2-pentanone	ND< 5.0
2-Hexanone	ND< 5.0
Carbon disulfide	ND< 1.0

Analytical Method: EPA 8260

ELAP ID No.: 10958

Comments: ND denotes Not Detected

Approved By _____
Laboratory Director

PARADIGM
ENVIRONMENTAL
SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Laboratory Analysis Report For Non-Potable Water

Client:	Day Environmental	Lab Project No.:	00-1317
Client Job Site:	Strippit	Lab Sample No.:	4730
Client Job No.:	1863R-99	Sample Type:	Water
Field Location:	GW-4	Date Sampled:	06/22/00
Field ID No.:	N/A	Date Received:	06/23/00
		Date Analyzed:	06/28/00

VOLATILE HALOCARBONS	RESULTS (ug/L)
Bromodichloromethane	ND< 2.0
Bromomethane	ND< 2.0
Bromoform	ND< 2.0
Carbon tetrachloride	ND< 0.5
Chloroethane	ND< 2.0
Chloromethane	ND< 1.0
2-Chloroethyl vinyl ether	ND< 2.0
Chloroform	ND< 0.5
Dibromochloromethane	ND< 2.0
1,1-Dichloroethane	ND< 0.5
1,2-Dichloroethane	ND< 2.0
1,1-Dichloroethene	ND< 2.0
trans-1,2-Dichloroethene	ND< 0.5
1,2-Dichloropropane	ND< 2.0
cis-1,3-Dichloropropene	ND< 2.0
trans-1,3-Dichloroproper	ND< 2.0
Methylene chloride	ND< 5.0
1,1,2,2-Tetrachloroethar	ND< 2.0
Tetrachloroethene	ND< 0.5
1,1,1-Trichloroethane	ND< 0.5
1,1,2-Trichloroethane	ND< 2.0
Trichlorcethene	ND< 0.5
Vinyl Chloride	ND< 1.0

VOLATILE AROMATICS	RESULTS (ug/L)
Benzene	ND< 0.5
Chlorobenzene	ND< 2.0
Ethylbenzene	ND< 2.0
Toluene	ND< 0.5
m,p - Xylene	ND< 1.0
o - Xylene	ND< 0.5
Styrene	ND< 2.0

Ketones & Misc.	
Acetone	ND< 5.0
Vinyl acetate	ND< 5.0
2-Butanone	ND< 5.0
4-Methyl-2-pentanone	ND< 5.0
2-Hexanone	ND< 5.0
Carbon disulfide	ND< 1.0

Analytical Method: EPA 8260

ELAP ID No.: 10958

Comments: ND denotes Not Detected

Approved By _____
Laboratory Director

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Laboratory Analysis Report For Non-Potable Water

Client:	Day Environmental	**Lab Project No.:**	00-1317
Client Job Site:	Strippit	**Lab Sample No.:**	4731
Client Job No.:	1863R-99	**Sample Type:**	Water
Field Location:	GW-5	**Date Sampled:**	06/22/00
		Date Received:	06/23/00
Field ID No.:	N/A	**Date Analyzed:**	06/28/00

VOLATILE HALOCARBONS	RESULTS (ug/L)
Bromodichloromethane	ND< 2.0
Bromomethane	ND< 2.0
Bromoform	ND< 2.0
Carbon tetrachloride	ND< 0.5
Chloroethane	ND< 2.0
Chloromethane	ND< 1.0
2-Chloroethyl vinyl ether	ND< 2.0
Chloroform	ND< 0.5
Dibromochloromethane	ND< 2.0
1,1-Dichloroethane	ND< 0.5
1,2-Dichloroethane	ND< 2.0
1,1-Dichloroethene	ND< 2.0
trans-1,2-Dichloroethene	ND< 0.5
1,2-Dichloropropane	ND< 2.0
cis-1,3-Dichloropropene	ND< 2.0
trans-1,3-Dichloroproper	ND< 2.0
Methylene chloride	ND< 5.0
1,1,2,2-Tetrachloroethar	ND< 2.0
Tetrachloroethene	ND< 0.5
1,1,1-Trichloroethane	ND< 0.5
1,1,2-Trichloroethane	ND< 2.0
Trichloroethene	ND< 0.5
Vinyl Chloride	ND< 1.0

VOLATILE AROMATICS	RESULTS (ug/L)
Benzene	ND< 0.5
Chlorobenzene	ND< 2.0
Ethylbenzene	ND< 2.0
Toluene	ND< 0.5
m,p - Xylene	ND< 1.0
o - Xylene	ND< 0.5
Styrene	ND< 2.0

Ketones & Misc.	
Acetone	ND< 5.0
Vinyl acetate	ND< 5.0
2-Butanone	ND< 5.0
4-Methyl-2-pentanone	ND< 5.0
2-Hexanone	ND< 5.0
Carbon disulfide	ND< 1.0

Analytical Method: EPA 8260

ELAP ID No.: 10958

Comments: ND denotes Not Detected

Approved By _____
Laboratory Director

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Volatile Laboratory Analysis Report For Non-Potable Water

Client:	Day Environmental	Lab Project No.:	00-1317
Client Job Site:	Strippit	Lab Sample No.:	4732
Client Job No.:	1863R-99	Sample Type:	Water
Field Location:	Dupe	Date Sampled:	06/22/00
Field ID No.:	N/A	Date Received:	06/23/00
		Date Analyzed:	06/28/00

VOLATILE HALOCARBONS	RESULTS (ug/L)
Bromodichloromethane	ND< 2.0
Bromomethane	ND< 2.0
Bromoform	ND< 2.0
Carbon tetrachloride	ND< 0.5
Chloroethane	ND< 2.0
Chloromethane	ND< 1.0
2-Chloroethyl vinyl ether	ND< 2.0
Chloroform	ND< 0.5
Dibromochloromethane	ND< 2.0
1,1-Dichloroethane	ND< 0.5
1,2-Dichloroethane	ND< 2.0
1,1-Dichloroethene	ND< 2.0
trans-1,2-Dichloroethene	ND< 0.5
1,2-Dichloropropane	ND< 2.0
cis-1,3-Dichloropropene	ND< 2.0
trans-1,3-Dichloroproper	ND< 2.0
Methylene chloride	ND< 5.0
1,1,2,2-Tetrachloroethar	ND< 2.0
Tetrachloroethene	ND< 0.5
1,1,1-Trichloroethane	ND< 0.5
1,1,2-Trichloroethane	ND< 2.0
Trichloroethene	ND< 0.5
Vinyl Chloride	ND< 1.0

VOLATILE AROMATICS	RESULTS (ug/L)
Benzene	ND< 0.5
Chlorobenzene	ND< 2.0
Ethylbenzene	ND< 2.0
Toluene	ND< 0.5
m,p - Xylene	ND< 1.0
o - Xylene	ND< 0.5
Styrene	ND< 2.0
Ketones & Misc.	
Acetone	ND< 5.0
Vinyl acetate	ND< 5.0
2-Butanone	ND< 5.0
4-Methyl-2-pentanone	ND< 5.0
2-Hexanone	ND< 5.0
Carbon disulfide	ND< 1.0

Analytical Method: EPA 8260

ELAP ID No.: 10958

Comments: ND denotes Not Detected

Approved By _____
Laboratory Director

PARADIGM
Environmental Services, Inc. 179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716- 647-3311

Client: Day Environmental
Client Job Site: Strippit
Client Job No.: 1863R-98
Field Location: GW-1
Field ID No.: N/A

Lab Project No.: 00-1317
Lab Sample No.: 4727
Sample Type: Water
Date Sampled: 06/22/2000
Date Received: 06/23/2000

Parameter	Date Analyzed	Analytical Method	Total Result (mg/L)	Soluble Result (mg/L)
Barium	06/29/2000	EPA 6010	0.025	0.027
Iron	06/29/2000	EPA 6010	<0.100	<0.100
Magnesium	06/29/2000	EPA 6010	52.7	51.0
Manganese	06/29/2000	EPA 6010	0.033	0.032

ELAP ID No.:10958

Comments:

Approved By: _____
Laboratory Director

File ID: 001317p1

PARADIGM
Environmental Services, Inc. 179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Client: Day Environmental
Client Job Site: Strippit
Client Job No.: 1863R-99
Field Location: GW-2
Field ID No.: N/A

Lab Project No.: 00-1317
Lab Sample No.: 4728
Sample Type: Water
Date Sampled: 06/22/2000
Date Received: 06/23/2000

Parameter	Date Analyzed	Analytical Method	Total Result (mg/L)	Soluble Result (mg/L)
Barium	06/29/2000	EPA 6010	0.122	0.111
Iron	06/29/2000	EPA 6010	1.27	0.178
Magnesium	06/29/2000	EPA 6010	1.58	0.251
Manganese	06/29/2000	EPA 6010	0.044	<0.010

ELAP ID No.:10958

Comments:

Approved By: _____
Laboratory Director

File ID: 001317p2

PARADIGM
Environmental Services, Inc. 179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Client: Day Environmental
Client Job Site: Strippit
Client Job No.: 1863R-99
Field Location: GW-3
Field ID No.: N/A

Lab Project No.: 00-1317
Lab Sample No.: 4729
Sample Type: Water
Date Sampled: 06/22/2000
Date Received: 06/23/2000

Parameter	Date Analyzed	Analytical Method	Total Result (mg/L)	Soluble Result (mg/L)
Barium	06/29/2000	EPA 6010	0.064	0.064
Iron	06/29/2000	EPA 6010	0.251	<0.100
Magnesium	06/29/2000	EPA 6010	26.3	25.8
Manganese	06/29/2000	EPA 6010	0.087	0.064

ELAP ID No.:10958

Comments:

Approved By: _____
Laboratory Director

File ID: 001317p3

PARADIGM
Environmental Services, Inc. 179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Client: Day Environmental
Client Job Site: Strippit
Client Job No.: 1863R-99
Field Location: GW-4
Field ID No.: N/A

Lab Project No.: 00-1317
Lab Sample No.: 4730
Sample Type: Water
Date Sampled: 06/22/2000
Date Received: 06/23/2000

Parameter	Date Analyzed	Analytical Method	Total Result (mg/L)	Soluble Result (mg/L)
Barium	06/29/2000	EPA 6010	0.065	0.059
Iron	06/29/2000	EPA 6010	0.109	<0.100
Magnesium	06/29/2000	EPA 6010	25.2	29.4
Manganese	06/29/2000	EPA 6010	<0.010	<0.010

ELAP ID No.:10958

Comments:

Approved By: _____
Laboratory Director

File ID: 001317p4

PARADIGM
Environmental Services, Inc. 179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Client: Day Environmental

Client Job Site: Strippit

Client Job No.: 1863R-99

Field Location: GW-5
Field ID No.: N/A

Lab Project No.: 00-1317
Lab Sample No.: 4731

Sample Type: Water

Date Sampled: 06/22/2000
Date Received: 06/23/2000

Parameter	Date Analyzed	Analytical Method	Total Result (mg/L)	Soluble Result (mg/L)
Barium	06/29/2000	EPA 6010	0.050	0.045
Iron	06/29/2000	EPA 6010	0.527	<0.100
Magnesium	06/29/2000	EPA 6010	3.97	0.829
Manganese	06/29/2000	EPA 6010	0.036	<0.010

ELAP ID No.:10958

Comments:

Approved By: _____
Laboratory Director

File ID: 001317p5

PARADIGM Environmental Services, Inc. 179 Lake Avenue Rochester, New York 14608 716-647-2530 FAX 716-647-3311

Client: Day Environmental
Client Job Site: Strippit
Client Job No.: 1863R-99
Field Location: Dupe
Field ID No.: N/A

Lab Project No.: 00-1317
Lab Sample No.: 4732
Sample Type: Water
Date Sampled: 08/22/2000
Date Received: 08/23/2000

Parameter	Date Analyzed	Analytical Method	Total Result (mg/L)	Soluble Result (mg/L)
Barium	06/29/2000	EPA 6010	0.060	0.064
Iron	06/29/2000	EPA 6010	0.166	<0.100
Magnesium	06/29/2000	EPA 6010	24.1	25.2
Manganese	06/29/2000	EPA 6010	0.072	0.061

ELAP ID No.:10958

Comments:

Approved By: _____
Laboratory Director

File ID: 001317p6

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608
(716) 647-2530 * (800) 724-1997

CHAIN OF CUSTODY

REPORT TO:	INVOICE TO:	
COMPANY: DAY Environmental	COMPANY: SAME	LAB PROJECT #: 00-1317
ADDRESS: 2144 Brighton Henrietta TL Rd	ADDRESS:	CLIENT PROJECT #:
CITY: Rochester STATE: NY ZIP: 14623	CITY: STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS) 1 ☐ 2 ☐ 3 ☐ STD 5 ☒ OTHER ☐
PHONE: 292-1090 x109 FAX: 292-0425	PHONE: FAX:	
ATTN: Ray Kampff	ATTN:	

PROJECT NAME/SITE NAME: Strippit 1863R-99

COMMENTS: Sol. Metals filtered at Lab, Lower Det. limits for VOA's

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	8260 TCL	BA, Fe, Mg, Mn Total	BA, Fe, Mg, Mn Sol.	Total Phenolics	REMARKS	PARADIGM LAB SAMPLE NUMBER
1	6/22/00	13:50		✓	Gw-1	H2O	5	X	X	X	X		4727
2	↓	14:02		✓	Gw-2	↓	↓	X	X	X	X		4728
3	↓	13:20		✓	Gw-3	↓	↓	X	X	X	X		4729
4	↓	14:40		✓	Gw-4	↓	↓	X	X	X	X		4730
5	↓	14:15		✓	Gw-5	↓	↓	X	X	X	X		4731
6	↓	—		✓	Dupe	↓	↓	X	X	X	X		4732
7													
8													
9													
10													

LAB USE ONLY

SAMPLE CONDITION: Check box if acceptable or note deviation: CONTAINER TYPE: ☑ PRESERVATIONS: ☑ HOLDING TIME: ☑ TEMPERATURE: ☑ iced

Sampled By: [signature]	Date/Time: 6/22/00	Received By:	Date/Time:
Relinquished By: [signature]	Date/Time: 6/23/00 08:55	Received By: Deborah Rawson	Date/Time: 6/23/00 8:55
Relinquished By:	Date/Time:	Received @ Lab By: Jane J. Aloia	Date/Time: 6/23/00 10:05

Total Cost:

P.I.F.

APPENDIX B

MONITORING WELL SAMPLE LOGS
June 22, 2000 SAMPLE ROUND

DAY ENVIRONMENTAL, INC.
MONITORING WELL SAMPLING LOG

Gw-1

SECTION 1

SITE LOCATION: Strippit, Akron, New York **JOB# :** 1863R-99

PROJECT NAME: Post Closure Long Term Monitoring **DATE :** 6/22/00

SAMPLE COLLECTOR(S): Jeffrey Kirk Hampton

WEATHER CONDITIONS: Sunny, 80°

SECTION 2 - PURGE INFORMATION

DEPTH OF WELL [FT]: 58.44 (MEASURED FROM TOP OF CASING - T.O.C.)

STATIC WATER LEVEL (SWL) [FT]: 39.67 (MEASURED FROM T.O.C.)

DEPTH OF WATER COLUMN [FT]: 18.77 (DEPTH OF WELL - SWL)

CALCULATED VOL. OF H_2O PER WELL CASING [GAL]: 3.06

CALCULATIONS:

CASING DIA. (FT)	WELL CONSTANT(GAL/FT)	CALCULATIONS
2" (0.1667)	0.1632	VOL. OF H_2O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT

CALCULATED PURGE VOLUME [GAL]: 9.18 (3 TIMES CASING VOLUME)

ACTUAL VOLUME PURGED [GAL]: 4.5(DRY)

PURGE METHOD: 3'Bailer **PURGE START:** 11:05 **END:** 11:15

SECTION 3 - SAMPLE IDENTIFICATION

SAMPLE ID #	TIME / DATE	SAMPLING METHOD	ANALYTICAL SCAN(S)	SAMPLE APPEARANCE
Gw-1	6/22/00 13:50	3' Bailer	8260 TCL, Tot./Sol.- Ba,Fe,Mg,Mn-. Tot Phenolics	Clear

SECTION 4 - SAMPLE DATA

SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY µS/cm	TURBIDITY (NTU)	VISUAL	PID/FID READING
45.40	13.6	8.77	968	-	Clear	-

jkh3037

DAY ENVIRONMENTAL, INC.
MONITORING WELL SAMPLING LOG

Gw-2

SECTION 1

SITE LOCATION: Strippit, Akron, New York **JOB# :** 1863R-99

PROJECT NAME: Post Closure Long Term Monitoring **DATE :** 6/22/00

SAMPLE COLLECTOR(S): Jeffrey Kirk Hampton

WEATHER CONDITIONS: Sunny, 80°

SECTION 2 - PURGE INFORMATION

DEPTH OF WELL [FT]: 78.60 (MEASURED FROM TOP OF CASING - T.O.C.)

STATIC WATER LEVEL (SWL) [FT]: 50.20 (MEASURED FROM T.O.C.)

DEPTH OF WATER COLUMN [FT]: 28.4 (DEPTH OF WELL - SWL)

CALCULATED VOL. OF H_2O PER WELL CASING [GAL]: 4.63

CALCULATIONS:

CASING DIA. (FT)	WELL CONSTANT(GAL/FT)	CALCULATIONS
2" (0.1667)	0.1632	VOL. OF H_2O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT

CALCULATED PURGE VOLUME [GAL]: 13.9 (3 TIMES CASING VOLUME)

ACTUAL VOLUME PURGED [GAL]: 5.5(DRY)

PURGE METHOD: 3'Bailer **PURGE START:** 11:22 **END:** 11:42

SECTION 3 - SAMPLE IDENTIFICATION

SAMPLE ID #	TIME / DATE	SAMPLING METHOD	ANALYTICAL SCAN(S)	SAMPLE APPEARANCE
Gw-2	6/22/00 14:02	3' Bailer	8260 TCL, Tot./Sol.- Ba,Fe,Mg,Mn-. Tot Phenolics	Clear

SECTION 4 - SAMPLE DATA

SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY µS/cm	TURBIDITY (NTU)	VISUAL	PID/FID READING
71.50	14.7	10.81	493	-	Clear	-

jkh3037

DAY ENVIRONMENTAL, INC.
MONITORING WELL SAMPLING LOG

Gw-3

SECTION 1

SITE LOCATION: Strippit, Akron, New York **JOB# :** 1863R-99

PROJECT NAME: Post Closure Long Term Monitoring **DATE :** 6/22/00

SAMPLE COLLECTOR(S): Jeffrey Kirk Hampton

WEATHER CONDITIONS: Sunny, 80°

SECTION 2 - PURGE INFORMATION

DEPTH OF WELL [FT]: 50.00 (MEASURED FROM TOP OF CASING - T.O.C.)

STATIC WATER LEVEL (SWL) [FT]: 32.35 (MEASURED FROM T.O.C.)

DEPTH OF WATER COLUMN [FT]: 17.65 (DEPTH OF WELL - SWL)

CALCULATED VOL. OF H_2O PER WELL CASING [GAL]: 2.8

CALCULATIONS:

CASING DIA. (FT)	WELL CONSTANT(GAL/FT)	CALCULATIONS
2" (0.1667)	0.1632	VOL. OF H_2O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT

CALCULATED PURGE VOLUME [GAL]: 8.64 (3 TIMES CASING VOLUME)

ACTUAL VOLUME PURGED [GAL]: 9.0

PURGE METHOD: 3'Bailer **PURGE START:** 10:30 **END:** 10:50

SECTION 3 - SAMPLE IDENTIFICATION

SAMPLE ID #	TIME / DATE	SAMPLING METHOD	ANALYTICAL SCAN(S)	SAMPLE APPEARANCE
Gw-3	6/22/00 13:20	3' Bailer	8260 TCL, Tot./Sol.- Ba,Fe,Mg,Mn-. Tot Phenolics	Clear

SECTION 4 - SAMPLE DATA

SWL (FT)	TEMP (°C)	PH	CONDUCTIVITY µS/cm	TURBIDITY (NTU)	VISUAL	PID/FID READING
32.37	13.6	7.75	441	-	Clear	-

jkh3037

DAY ENVIRONMENTAL, INC.
MONITORING WELL SAMPLING LOG

Gw-4

SECTION 1

SITE LOCATION: Strippit, Akron, New York **JOB# :** 1863R-99

PROJECT NAME: Post Closure Long Term Monitoring **DATE :** 6/22/00

SAMPLE COLLECTOR(S): Jeffrey Kirk Hampton

WEATHER CONDITIONS: Sunny, 80°

SECTION 2 - PURGE INFORMATION

DEPTH OF WELL [FT]: 52.40 (MEASURED FROM TOP OF CASING - T.O.C.)

STATIC WATER LEVEL (SWL) [FT]: 36.56 (MEASURED FROM T.O.C.)

DEPTH OF WATER COLUMN [FT]: 15.84 (DEPTH OF WELL - SWL)

CALCULATED VOL. OF H_2O PER WELL CASING [GAL]: 2.5

CALCULATIONS:

CASING DIA. (FT)	WELL CONSTANT (GAL/FT)	CALCULATIONS
2" (0.1667)	0.1632	VOL. OF H_2O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT

CALCULATED PURGE VOLUME [GAL]: 7.5 (3 TIMES CASING VOLUME)

ACTUAL VOLUME PURGED [GAL]: 6.5(DRY)

PURGE METHOD: 3'Bailer **PURGE START:** 12:25 **END:** 12:40

SECTION 3 - SAMPLE IDENTIFICATION

SAMPLE ID #	TIME / DATE	SAMPLING METHOD	ANALYTICAL SCAN(S)	SAMPLE APPEARANCE
Gw-4	6/22/0 14:40	3' Bailer	8260 TCL, Tot./Sol.- Ba,Fe,Mg,Mn-. Tot Phenolics	Clear

SECTION 4 - SAMPLE DATA

SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY µS/cm	TURBIDITY (NTU)	VISUAL	PID/FID READING
38.28	13.9	10.57	784	-	Clear	-

jkh3037

DAY ENVIRONMENTAL, INC.
MONITORING WELL SAMPLING LOG

Gw-5

SECTION 1

SITE LOCATION: Strippit, Akron, New York **JOB# :** 1863R-99

PROJECT NAME: Post Closure Long Term Monitoring **DATE :** 6/22/00

SAMPLE COLLECTOR(S): Jeffrey Kirk Hampton

WEATHER CONDITIONS: Sunny, 80°

SECTION 2 - PURGE INFORMATION

DEPTH OF WELL [FT]: 74.30 (MEASURED FROM TOP OF CASING - T.O.C.)

STATIC WATER LEVEL (SWL) [FT]: 51.00 (MEASURED FROM T.O.C.)

DEPTH OF WATER COLUMN [FT]: 23.30 (DEPTH OF WELL - SWL)

CALCULATED VOL. OF H_2O PER WELL CASING [GAL]: 3.8

CALCULATIONS:

CASING DIA. (FT)	WELL CONSTANT (GAL/FT)	CALCULATIONS
2" (0.1667)	0.1632	VOL. OF H_2O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT

CALCULATED PURGE VOLUME [GAL]: 11.40 (3 TIMES CASING VOLUME)

ACTUAL VOLUME PURGED [GAL]: 6.0(DRY)

PURGE METHOD: 3'Bailer **PURGE START:** 11:46 **END:** 12:11

SECTION 3 - SAMPLE IDENTIFICATION

SAMPLE ID #	TIME / DATE	SAMPLING METHOD	ANALYTICAL SCAN(S)	SAMPLE APPEARANCE
Gw-5	6/22/00 14:15	3' Bailer	8260 TCL, Tot./Sol.- Ba,Fe,Mg,Mn-. Tot Phenolics	Clear

SECTION 4 - SAMPLE DATA

SWL (FT)	TEMP (°C)	PH	CONDUCTIVITY µS/cm	TURBIDITY (NTU)	VISUAL	PID/FID READING
66.3	11.6	12.27	634	-	Clear	-

jkh3037

APPENDIX C

SUMMARY OF DETECTED PARAMETERS

STRIPPIT, INC
INTERIM REMEDIAL MEASURE
POST-CLOSURE MONITORING
SUMMARY OF DETECTED GROUNDWATER PARAMETERS
QUARTERLY SAMPLING: 4/95 TO 6/00:GW-1

TEST PARAMETER	UNITS	SAMPLE ROUND							
		4/11/95	7/12/95	10/16/95	1/22/96	5/8/96	8/6/96	10/29/96	2/6/97
pH	Standard	7.35	8.76	8.63	9.07	8.87	8.04	8.31	8.55
specific conductance	uMHOS/cm	1,400	1,170	751	889	1,297	862	1,179	870
turbidity	NTU	85.8	200	46.6	-	101.6	83.8	135.2	-
barium, soluble	mg/L	0.058	0.059	0.06	0.12	0.054	0.03	0.04	0.033
barium, total	mg/L	0.079	0.123	0.07	0.13	0.054	0.04	0.0575	0.041
iron, soluble	mg/L	0.03	0.36	0.13	8.24	0.15	0.03	1.065	0.04
iron, total	mg/L	1.46	6.82	2.53	8.34	0.15	0.17	2.96	1
magnesium, soluble	mg/L	50.8	44.6	47.5	66.8	62.9	68.6	57.35	63
magnesium, total	mg/L	54	52	56.8	68.8	62.9	71.2	64.8	65.6
manganese, soluble	mg/L	LT 0.005	0.026	0.01	0.23	0.039	0.021	0.04	0.015
manganese, total	mg/L	0.038	0.171	0.08	0.24	0.039	0.024	0.085	0.041
total phenols	mg/L	-	-	-	-	0.005	0.005	0.005	0.005
dichlorodifluoromethane	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 1.0	LT 1.0	LT 1.0	LT 1.0
chloromethane	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 1.0	LT 1.0	LT 1.0	LT 1.0
vinyl chloride	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 1.0	LT 1.0	LT 1.0	LT 1.0
acetone	ug/L	26	LT 5.0	34	6	71	LT 5.0	LT 5.0	LT 5.0
carbon disulfide	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
trans-1,2-dichloroethene	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
1,1-dichloroethane	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
chloroform	ug/L	LT 0.5	LT 0.5	1.5	LT 0.5	LT 0.5	1	LT 0.5	LT 0.5
2-butanone	ug/L	LT 1.0	2	LT 0.5	LT 0.5	LT 1.0	LT 1.0	LT 1.0	2
1,1,1-trichloroethane	ug/L	LT 0.5	LT 0.5	0.9	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
carbon tetrachloride	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
benzene	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
trichloroethene	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
toluene	ug/L	LT 0.5	LT 0.5	LT 0.5	0.6	LT 0.5	LT 0.5	LT 0.5	LT 0.5
tetrachloroethene	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
methylene chloride	ug/L	11	LT 5.0	21	LT 5.0	35	14	LT 5.0	LT 5.0
m,p-xylenes	ug/L	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0
o-xylenes	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
phenol	ug/L	LT 1.0	LT 1.0	LT 1.0	LT 1.0	-	-	-	-
groundwater elevation	feet	713.43	711.04	710.09	712.82	715.76	714.71	714.29	715.02

[redacted] JK[redacted]1 [redacted] SI[redacted]

TEST PARAMETER	UNITS	SAMPLE ROUND GW-1								
		6/9/97	9/15/97	12/16/97	3/13/98	6/11/98	12/14/98	6/23/99	12/15/99	6/22/00
pH	Standard	7.38	7.82	7.35	8.37	7.75	8.28	7. 5.02	7.95	8.77
specific conductance	uMHOS/cm			QUARTE			877	764	866	968
turbidity	NTU	-	-	-	-	-	-	-	-	-
barium, soluble	mg/L	0.027	0.02	0.024	0.027	0.028	0.022	0.02 5.0	0.02	0.027
barium, total	mg/L	0.0624	0.033	0.035	0.023	0.032	0.09 5.0	0.041	0.036	0.025
iron, soluble	mg/L	0.812	0.061	0.05	0.127	0.05	0.232	0.05	0.05	LT 0.1
iron, total	mg/L	5.91	0.985	1.21	0.229	0.676	8.66	1.96	0.724	LT 0.1
magnesium, soluble	mg/L	56	55.2	66.5	66.2	62.2	47.2	62.3	53.5	51.0
magnesium, total	mg/L	66.3	69.3	78	65.8	64.5	59.8	63.6	57.7	52.7
manganese, soluble	mg/L	0.0347	0.02	0.013	0.017	0.042	0.16	0.036	0.023	0.032
manganese, total	mg/L	0.158	0.03	0.049	0.019	0.069	0.255	0.084	0.049	0.033
total phenols	mg/L	LT0.005	LT 0.002	LT 0.002	LT 0.005	0.03	0.029	LT 0.002	LT 0.002	0.004
dichlorodifluoromethane	ug/L	-	-	-	-	-	-	-	-	
chloromethane	ug/L	LT 5.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0
vinyl chloride	ug/L	5	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0
acetone	ug/L	LT 20	LT 5.0	LT 5.0	LT 5.0	241.9	LT 5.0	LT 5.0	LT 5.0	LT 5.0
carbon disulfide	ug/L	LT 10	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0
trans-1,2-dichloroethene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
1,1-dichloroethane	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
chloroform	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
2-butanone	ug/L	10	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 0.5	LT 5.0	LT 5.0	LT 5.0
1,1,1-trichloroethane	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
carbon tetrachloride	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
benzene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
trichloroethene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
toluene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
tetrachloroethene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
methylene chloride	ug/L	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0
m,p-xylenes	ug/L	LT 5.0	LT 1.0	1.9	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0
o-xylenes	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
phenol	ug/L	-	-	-	-	-	-	-	-	-
groundwater elevation	feet	715.09	712.34	713.81	715.52	715.27	711.01	713.24	710.6	714.65

[redacted] JK[redacted]01 [redacted] SH[redacted]

NOTES:

LT = Less than detection limit shows.

B = Compound also detected in blank (see laboratory report).

* = Estimated value, see lab report

NT = Not tested

The following compouds were detected in blank samples at the concentrations shown.

4/11/95 Sample Round:	Methylene chloride 2.8 ug/L.
7/12/95 Sample Round:	Acetone 5.0 ug/L, methylene chloride 5.2 ug/L, chloroform 1.0 ug/L, 2-butanone 3.0 ug/L.
10/16/95 Sample Round:	Acetone 20 ug/L, methylene chloride 14 ug/L, chloroform 1.3 ug/L, 1,1-trichloroethane 0.9 ug/L, 2-butanone 2.0 ug/L.
1/22/96 Sample Round:	Acetone 10 ug/L
5/8/96 Sample Round:	Acetone 82.0 ug/L, methylene chloride 46.0 ug/L; chloroform 2.0 ug/L.
8/6/96 Sample Round:	Acetone 6.0 ug/L, methylene chloride 11.0 ug/L, chloroform 1.0 ug/L.
10/29/96 Sample Round:	Acetone 12.0 ug/L, methylene chloride 6.0 ug/L.
2/6/97 Sample Round:	Methylene chloride 25.0 ug/L.

STRIPPIT, INC.
INTERIM REMEDIAL MEASURE
POST-CLOSURE MONITORING
SUMMARY OF DETECTED GROUNDWATER PARAMETERS
QUARTERLY SAMPLING: 4/95 TO 6/00: GW-2

TEST PARAMETER	UNITS	SAMPLE ROUND							
		4/11/95	7/12/95	10/16/95	1/22/96	5/8/96	8/6/96	10/29/96	2/6/97
pH	Standard	7.23	11.58	11.71	12.23	11.55	11.33	11.29	11.31
specific conductance	uMHOS/cm	1,870	1,170	695	771	1,239	1,050	827	244
turbidity	NTU	200	16.5	11.9	-	11.6	6.91	3.92	74
barium, soluble	mg/L	0.199	0.2	0.18	0.15	0.116	0.129	0.171	0.115
barium, total	mg/L	0.21	0.211	0.21	0.18	0.118	0.13	0.139	0.127
iron, soluble	mg/L	LT 0.03	0.15	0.007	0.43	0.09	LT 0.03	0.1	0.34
iron, total	mg/L	0.25	0.49	1.44	1.26	0.09	0.18	0.26	0.41
magnesium, soluble	mg/L	LT 0.05	0.14	0.23	1.01	0.47	0.95	0.91	0.089
magnesium, total	mg/L	1.03	0.36	0.91	1.36	0.47	2.51	2.8	0.342
manganese, soluble	mg/L	LT 0.005	0.053	LT 0.005	0.03	LT 0.005	LT 0.005	LT 0.005	0.008
manganese, total	mg/L	0.006	0.15	0.02	0.04	LT 0.005	LT 0.005	0.03	0.009
total phenols	mg/L	-	-	-	-	0.005	0.02	0.008	0.005
dichlorodifluoromethane	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 1.0	LT 1.0	LT 1.0	LT 1.0
chloromethane	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 1.0	LT 1.0	LT 1.0	LT 1.0
vinyl chloride	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 1.0	LT 1.0	LT 1.0	LT 1.0
acetone	ug/L	31	33	63	24	100	21	47	19
carbon disulfide	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
trans1,2dichloroethene	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
1,1dichloroethane	ug/L	0.6	LT 0.5	0.7	LT 0.5	0.5	LT 0.5	0.7	0.6
chloroform	ug/L	LT 0.5	LT 0.5	2	0.6	LT 0.5	0.8	LT 0.5	LT 0.5
2butanone	ug/L	3	6	LT 0.5	2	4	LT 1.0	LT 1.0	LT 2.0
1,1,1trichloroethane	ug/L	LT 0.5	LT 0.7	0.6	LT 0.5	LT 0.5	0.6	LT 0.5	LT 0.5
carbon tetrachloride	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
benzene	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	0.6	LT 0.5	LT 0.5
trichloroethene	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
toluene	ug/L	0.7	LT 0.5	0.9	0.6	0.8	1	0.9	0.6
tetrachloroethene	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
methylene chloride	ug/L	11	LT 5.0	23	10	38	LT 5.0	LT 5.0	LT 5.0
m,pxylenes	ug/L	LT 1.0	LT 1.0	LT 1.0	1	LT 1.0	LT 1.0	LT 1.0	LT 1.0
oxylenes	ug/L	LT 0.5	LT 0.5	LT 0.5	0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
phenol	ug/L	LT 1.0	5.6	2	3	-	-	-	-
groundwater elevation	feet	719.9	717.08	715.62	718.59	721.58	720.24	719.96	721.22

TEST PARAMETER	UNITS	SAMPLE ROUND GW-2								
		6/9/97	9/15/97	12/16/97	3/13/98	6/11/98	12/14/98	6/23/99	12/15/99	6/22/00
QUARTERLY SAMPLING:	Standard	10.51	10.61	10.43	11.54	11.28	11.42	11.04	11.28	10.81
specific conductance	uMHOS/cm	770	904	864	79.5	799	676	761	592	493
turbidity	NTU									-
barium, soluble	mg/L	0.102	0.091	0.045	0.094	0.094	0.088	0.14	0.118	0.111
barium, total	mg/L	0.108	0.11	0.099	0.091	0.118	0.107	0.146	0.172	0.122
iron, soluble	mg/L	LT 0.1	LT 0.05	LT 0.05	LT 0.05	LT 0.05	LT 0.05	LT 0.05	LT 0.05	0.18
iron, total	mg/L	LT 0.1	0.319	9.35	0.194	0.247	0.431	1.23	2.23	1.27
magnesium, soluble	mg/L	LT 0.5	LT 0.5	4.1	0.038	0.099	0.214	0.131	0.109	0.251
magnesium, total	mg/L	LT 0.5	LT 0.5	23.3	0.222	0.393	0.404	1.14	1.86	1.58
manganese, soluble	mg/L	LT 0.01	LT 0.02	LT 0.01	LT 0.01	LT 0.01	LT 0.01	LT 0.01	0.1	LT 0.01
manganese, total	mg/L	LT 0.01	LT 0.02	0.224	LT 0.01	LT 0.01	LT 0.01	0.025	0.04	0.04
total phenols	mg/L	LT 0.005	LT 0.02	LT 0.002	LT 0.005	0.008	0.008	LT 0.002	LT 0.002	0.002
dichlorodifluoromethane	ug/L									
chloromethane	ug/L	LT 5.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0
vinyl chloride	ug/L	LT 5.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0
acetone	ug/L	LT 20	LT 5.0	LT 5.0	9.6	29.6	10.8	6.9	LT 5.0	LT 5.0
carbon disulfide	ug/L	LT 10	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0
trans1,2dichloroethene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
1,1dichloroethane	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 1.0	LT 1.0	LT 0.5
chloroform	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
2butanone	ug/L	LT 10	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0
1,1,1trichloroethane	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
carbon tetrachloride	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
benzene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
trichloroethene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
toluene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
tetrachloroethene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
methylene chloride	ug/L	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0
m,pxylenes	ug/L	LT 5.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0
oxylenes	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
phenol	ug/L									
groundwater elevation	feet	720.69	717.76	719.67	721.29	720.39	715.77	717.64	716.2	720.42

NOTES:

LT = Less than detection limit shown

B = Compound also detected in blank (see laboratory report)

AR = Estimated value, see lab report

NT = Not tested

The following compounds were detected in blank samples at the concentrations shown.

4/11/95 Sample Round:	Methylene chloride 2.8 ug/L.
7/12/95 Sample Round:	Acetone 5.0 ug/L, methylene chloride 5.2 ug/L, chloroform 1.0 ug/L, 2butanone 3.0 ug/L.
10/16/95 Sample Round:	Acetone 20 ug/L, methylene chloride 14 ug/L, chloroform 1.3 ug/L, 1,1trichloroethane 0.9 ug/L, 2butanone 2.0 ug/L.
1/22/96 Sample Round:	Acetone 10 ug/L
5/8/96 Sample Round:	Acetone 82.0 ug/L, methylene chloride 46.0 ug/L; chloroform 2.0 ug/L.
8/6/96 Sample Round:	Acetone 6.0 ug/L, methylene chloride 11.0 ug/L, chloroform 1.0 ug/L.
10/29/96 Sample Round:	Acetone 12.0 ug/L, methylene chloride 6.0 ug/L.
2/6/97 Sample Round:	Methylene chloride 25.0 ug/L.

= 10/29/96 Sample round solublearium, totalarium, soluble iron, total iron, soluble magnesium, total magnesium, soluble manganese, and total mang average values. Refer to analytical/aborating reports.

[redacted] JK[redacted]02 [redacted] SH[redacted]

STRIPPIT, INC.
INTERIM REMEDIAL MEASURE
POST CLOSURE MONITORING
SUMMARY OF DETECTED GROUNDWATER PARAMETERS
QUARTERLY SAMPLING: 4/95 TO 6/00:GW-3

TEST PARAMETER	UNITS	SAMPLE ROUND							
		4/11/95	7/12/95	10/16/95	1/22/96	5/8/96	8/6/96	10/29/97	2/6/97
pH	Standard	6.82	8.01	8.01	8.42	8.42	7.85	7.53	7.63
specific conductance	uMHOS/cm	2,010	568	502	475	614	623	585	342
turbidity	NTU	26	26.8	191	-	70.7	5.12	150.3	47.4
barium, soluble	mg/L	0.056	0.032	0.07	0.85	0.075	0.065	0.073	0.066
barium, total	mg/L	0.065	0.173	0.165	0.09	0.078	0.086	0.078	0.083
iron, soluble	mg/L	LT 0.03	0.1	0.095	3.02	2.03	0.05	1.74	0.12
iron, total	mg/L	1.56	6.71	13.55	4.09	4.23	1.3	2	2.37
magnesium, soluble	mg/L	27.7	29.35	29.65	31.95	30.65	27.9	28.45	29.7
magnesium, total	mg/L	28.3	68.7	72.55	32.45	30.95	32.7	16.65	32.9
manganese, soluble	mg/L	0.078	0.138	0.075	0.165	0.131	0.124	0.113	0.148
manganese, total	mg/L	0.12	0.456	0.66	0.21	0.142	0.141	0.128	0.148
total phenols	mg/L					LT 0.005	0.14	LT 0.005	LT 0.005
dichlorodifluoromethane	ug/L	2.4	LT 0.5	LT 0.5	LT 0.5	LT 1.0	LT 1.0	LT 1.0	LT 1.0
chloromethane	ug/L	1.5	LT 0.5	LT 0.5	LT 0.5	LT 1.0	LT 1.0	LT 1.0	LT 1.0
vinyl chloride	ug/L	2.3	LT 0.5	LT 0.5	LT 0.5	LT 1.0	LT 1.0	LT 1.0	LT 1.0
acetone	ug/L	16	10.5	18.5	5.5	90	LT 5.0	LT 5.0	LT 5.0
carbon disulfide	ug/L	1.8	LT 0.5	LT 0.5	LT 0.5	LT 0.5	3	LT 0.5	LT 0.5
trans-1,2-dichloroethene	ug/L	0.8	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
1,1-dichloroethane	ug/L	0.8	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
chloroform	ug/L	0.7	LT 1.5	LT 1.5	LT 0.5	LT 0.95	3	LT 0.5	LT 0.5
2-butanone	ug/L	LT 1.0	7.5	0.75	LT 0.55	LT 0.75	LT 1.0	LT 1.0	LT 2.0
1,1,1-trichloroethane	ug/L	1.8	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
carbon tetrachloride	ug/L	1.7	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
benzene	ug/L	0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
trichloroethene	ug/L	0.8	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
toluene	ug/L	0.7	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
tetrachloroethene	ug/L	0.9	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
methylene chloride	ug/L	6.3	LT 5.0	15.5	5.5	37.5	10	LT 5.0	LT 5.0
m,p-xylenes	ug/L	LT 1.0	LT 2.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0
o-xylenes	ug/L	LT 0.5	7.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
phenol	ug/L	LT 1.0	LT 1.0	LT 1.0	LT 1.0	-	-	-	-
groundwater elevation	feet	709.53	707.19	705.56	708.26	711.25	710.47	709.65	710.29

TEST PARAMETER	UNITS	SAMPLE ROUND GW-3								
		6/9/97	9/15/97	12/16/97	3/13/98	6/11/98	12/14/98	6/23/99	12/15/99	6/22/00
pH	Standard	7.73	7.03	7.43	8.25	6.93	9.2	9.9	7.15	7.75
specific conductance	uMHOS/cm	570	635	567	626	445	507	620	562	441
turbidity	NTU	-	-	-	-	-	-	-	-	-
barium, soluble	mg/L	0.0583	0.057	0.055	0.055	0.057	0.028	0.064	0.052	0.064
barium, total	mg/L	0.072	0.076	0.087	0.063	0.069	0.071	0.0775	0.084	0.064
iron, soluble	mg/L	0.114	LT 0.05	LT 0.05	LT 0.05	LT 0.05	LT 0.005	LT 0.005	LT 0.05	LT 0.1
iron, total	mg/L	2.255	3.8	4.65	1.72	1.38	1.81	1.96	3.15	0.25
magnesium, soluble	mg/L	26.9	25.4	29.5	27.2	24.55	16.6	28.25	25.8	25.80
magnesium, total	mg/L	30.35	35.8	39.35	28.7	27.55	24.6	32.15	31.6	26.30
manganese, soluble	mg/L	0.0776	0.05	0.08	0.0695	0.0625	LT 0.01	0.082	0.047	0.064
manganese, total	mg/L	0.00145	0.12	0.195	0.0965	0.01135	0.079	0.128	0.111	0.067
total phenols	mg/l	LT 0.005	LT 0.002	LT 0.002	LT 0.05	LT 0.05	LT 0.001	LT 0.002	LT 0.002	LT 0.002
dichlorodifluoromethane	ug/L	-	-	-	-	-	-	-	-	-
chloromethane	ug/L	LT 5.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0
vinyl chloride	ug/L	LT 5.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0
acetone	ug/L	LT 20	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0
carbon disulfide	ug/L	LT 10	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0
trans-1,2-dichloroethene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
1,1-dichloroethane	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
chloroform	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
2-butanone	ug/L	LT 10	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0
1,1,1-trichloroethane	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	0.56	LT 0.5	LT 0.5	LT 0.5	LT 0.5
carbon tetrachloride	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
benzene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	0.7	LT 0.5
trichloroethene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
toluene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 1.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5
tetrachloroethene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
methylene chloride	ug/L	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0
m,p-xylenes	ug/l	LT 5.0	LT 1.0	12.8	LT 1.0	3.35	LT 1.0	LT 1.0	LT 1.0	LT 1.0
o-xylenes	ug/l	LT 5.0	LT 0.5	3.6	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
phenol	ug/l	-	-	-	-	-	-	-	-	-
groundwater elevation	feet	710.16	708.13	709.14	711.01	710.47	706.24	707.94	706.14	710.24

NOTES:

LT = Less than detection limit shown

B = Compound also detected in blank (see below).

* = Estimated value, see lab report.

= Average consent of two test rsults (refer to analytical labaoratory results)

The following compounds were detected in blank samples at the concentrations shown.

4/11/95 Sample Round:	Methylene chloride 2.8 ug/l
7/12/95 Sample Round:	Acetone 5.0 ug/L, methylene chloride 5.2 ug/L, chloroform 1.0 ug/L, 2-butanone 3.0 ug/L.
10/16/95 Sample Round:	Acetone 20 ug/L, methylene chloride 14 ug/L, chloroform 1.3 ug/L, 1,1,-trichloroethane 0.9 ug/L, 2-butanone 2.0 ug/L.
1/22/96 Sample Round:	Acetone 10 ug/L.
5/8/96 Sample Round:	Acetone 82.0 ug/l, methylene chloride 46.0 ug/l; chloroform 2.0 ug/l.
8/6/96 Sample Round:	Acetone 6.0 ug/l, methylene chloride 11.0 ug/l, chloroform 1.0 ug/l.
10/29/96 Sample Round:	Acetone 12.0 ug/l, methylene chloride 6.0 ug/l.
2/6/97 Sample Round:	Methylene chloride 25.0 ug/l.

STRIPPIT, INC. MEASURE
INTERIM REMEDIAL
POST CLOSURE MONITORING
SUMMARY OF DETECTED GROUNDWATER PARAMETERS
QUARTERLY SAMPLING: 4/95 TO 6/00:GW-4

TEST PARAMETER	UNITS	SAMPLE ROUND							
		4/11/95	7/12/95	10/16/95	1/22/96	5/8/96	8/6/96	10/29/96	2/6/97
pH	Standard	7.06	8.31	8.34	9.07	8.03	8.01	7.47	8.205
specific conductance	uMHOS/cm	1,990	935	628	626	1,118	1,141	1,094	743
turbidity	NTU	200	200	106.7	-	42.7	105.4	46.7	115.6
barium, soluble	mg/L	0.045	0.058	0.07	0.11	0.044	0.041	0.05	0.0498
barium, total	mg/L	0.179	0.099	0.12	0.13	0.044	0.044	0.054	0.071
iron, soluble	mg/L	LT 0.03	LT 1.0	0.37	8.32	LT 1.0	0.03	1.94	0.225
iron, total	mg/L	12.02	6.72	11.9	9.85	LT 1.0	0.0425	2.14	2.87
magnesium, soluble	mg/L	50.02	36.7	30.2	47.9	39.7	37.5	44.3	39.65
magnesium, total	mg/L	77.9	48.3	66	49.4	39.7	38.8	49.1	46.15
manganese, soluble	mg/L	LT 0.005	0.029	0.15	0.2	0.022	0.065	0.062	0.0305
manganese, total	mg/L	0.32	0.162	0.32	0.24	0.022	0.0215	0.086	0.0755
total phenols	mg/L					LT 0.005	LT 0.005	LT 0.005	0.012
dichlorodifluoromethane	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT LT	LT 1.0	LT 1.0	LT 1.0
chloromethane	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 1.0	LT 1.0	LT 1.0	LT 1.0
vinyl chloride	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 1.0	LT 1.0	LT 1.0	LT 1.0
acetone	ug/L	12	LT 5.0	29	14	38	LT 5.0	LT 5.0	LT 5.0
carbon disulfide	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
trans-1,2-dichloroethene	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
1,1-dichloroethane	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
chloroform	ug/L	LT 0.5	1.6	1	0.8	LT 0.5	LT 0.55	LT 0.5	LT 0.5
2-butanone	ug/L	LT 1.0	LT 1.0	LT 0.5	1	LT 1.0	LT 1.0	LT 1.0	2
1,1,1-trichloroethane	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
carbon tetrachloride	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
benzene	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
trichloroethene	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
toluene	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
tetrachloroethene	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
methylene chloride	ug/L	2.6	LT 5.0	18	10	36	6	LT 5.0	LT 5.0
m,p-xylenes	ug/L	LT 1.0	LT 2.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0
o-xylenes	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
phenol	ug/L	LT 1.0	LT 1.0	LT 1.0	LT 1.0	-	-	-	-
groundwater elevation	feet	715.06	712.56	711.13	713.69	716.7	715.75	715.36	716.14

JKH0204

TEST PARAMETER	UNITS	SAMPLE ROUND GW-4								
		6/9/97	9/15/97	12/16/97	3/13/98	6/11/98	12/14/98	6/23/99	12/15/99	6/22/00
QUARTERLY SAMPLING:	Standard	7.62	7.92	8.06	9.11	8.27	9.1	9.49	9.77	10.57
specific conductance	uMHOS/cm	1,220	1,237	989	985	918	745	997	806	784
turbidity	NTU	-	-	-	-	-	-	-	-	-
barium, soluble	mg/L	0.0464	0.051	0.052	0.054	0.038	0.029	0.06	0.043	0.059
barium, total	mg/L	0.0575	0.06	0.055	0.055	0.055	0.081	0.059	0.078	0.065
iron, soluble	mg/L	LT 0.1	LT 0.62	0.06	LT 0.05	LT 0.05	LT 0.05	LT 0.05	0.05	LT 0.1
iron, total	mg/L	1.29	1.32	0.766	0.286	1.51	4.42	1.58	4	0.11
magnesium, soluble	mg/L	40.3	29.55	39.9	34.8	32.7	12.5	28.8	18.4	29.40
magnesium, total	mg/L	39	33.75	42.3	36	35.9	31	40.1	27.7	25.20
manganese, soluble	mg/L	0.0114	LT 0.02	0.01	LT 0.01	0.014	0.03	LT 0.01	0.01	LT 0.01
manganese, total	mg/L	0.034		0.023	LT 0.01	0.072	0.094	0.039	0.086	LT 0.01
total phenols	mg/L	LT 0.005	LT 0.02	0.003	LT 0.005	LT 0.005	0.002	0.002	0.002	LT 0.002
dichlorodifluoromethane	ug/L	-	-	-	-	-	-	-	-	-
chloromethane	ug/L	LT 5.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0
vinyl chloride	ug/L	LT 5.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0
acetone	ug/L	LT 20	LT 5.0	7.7	LT 0.5	16.4	LT 5.0	LT 5.0	LT 5.0	LT 5.0
carbon disulfide	ug/L	LT 10	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0
trans-1,2-dichloroethene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
1,1-dichloroethane	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
chloroform	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
2-butanone	ug/L	LT 10	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0
1,1,1-trichloroethane	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
carbon tetrachloride	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
benzene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 5.0	LT 5.0	LT 0.5
trichloroethene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
toluene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	2.1	LT 0.5	LT 0.5	LT 0.5	LT 0.5
tetrachloroethene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
methylene chloride	ug/L	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0
m,p-xylenes	ug/L	LT 5.0	LT 1.0	8.6	LT 1.0	5.9	LT 1.0	LT 1.0	LT 1.0	LT 1.0
o-xylenes	ug/L	LT 5.0	LT 0.5	2.3	LT 0.5	1.6	LT 0.5	LT 0.5	LT 0.5	LT 0.5
phenol	ug/L	-	-	-	-	-	-	-	-	-
groundwater elevation	feet	715.92	713.37	714.69	716.43	715.74	711.34	711.09	711.6	715.68

NOTES:

LT = Less than detection limit shown.

B = Compound also detected in blank (see below).

QUARTERLY SAMPLING: 4/95 TO 6/00:GW-4

^ = Average consent of two test results refer to analytical laboratory results.

The following compounds were detected in blank samples at the concentrations shown.

4/11/95 Sample Round:	Methylene chloride 2.8 ug/l.
7/12/95 Sample Round:	Acetone 5.0 ug/L, methylene chloride 5.2 ug/L, chloroform 1.0 ug/L, 2-butanone 3.0 ug/L.
10/16/95 Sample Round:	Acetone 20 ug/L, methylene chloride 14 ug/L, chloroform 1.3 ug/L, 1,1,-trichloroethane 0.9 ug/L,
1/22/96 Sample Round:	Acetone 10 ug/L.
5/8/96 Sample Round:	Acetone 82.0 ug/L, methylene chloride 46.0 ug/L: chloroform 2.0 ug/L.
8/6/96 Sample Round:	Acetone 6.0 ug/L, methylene chloride 11.0 ug/L, chloroform 1.0 ug/L.
10/29/96 Sample Round:	Acetone 12.0 ug/L, methylene chloride 6.0 ug/L.
2/6/97 Sample Round:	Methylene chloride 25.0 ug/l.

STRIPPIT, INC.
INTERIM REMEDIAL MEASURE
POST CLOSURE MONITORING
SUMMARY OF DETECTED GROUNDWATER PARAMETERS
QUARTERLY SAMPLING: 4/95 TO 6/00:GW-5

TEST PARAMETER	UNITS	SAMPLE ROUND							
		4/11/95	7/12/95	10/16/95	1/22/96	5/8/96	8/6/96	10/29/96	2/6/97
pH	Standard	6.99	10.88	10.97	11.54	10.93	10.87	10.39	10.9
specific conductance	uMHOS/cm	2,090	735	506	641	831	816	737	286
turbidity	NTU	200	167.8	113.2	-	162.6	181	37.8	49.5
barium, soluble	mg/L	0.078	0.484	0.06	0.18	0.05	0.051	0.049	0.056
barium, total	mg/L	0.172	0.6	0.18	0.23	0.053	0.055	0.09	0.114
iron, soluble	mg/L	LT 0.03	0.09	0.34	24.8	0.48	LT 0.03	0.99	0.64
iron, total	mg/L	23	1.73	24.7	34.3	LT 0.51	0.28	1.33	8.67
magnesium, soluble	mg/L	16.5	4.32	3.68	33.5	2.4	1.33	1.96	5.42
magnesium, total	mg/L	32.2	9.71	32.8	42.5	2.53	2.49	3.05	18.6
manganese, soluble	mg/L	LT 0.005	LT 0.005	0.01	LT 0.57	0.011	LT 0.005	0.014	0.016
manganese, total	mg/L	0.485	0.038	0.62	0.76	0.011	0.008	0.03	0.218
total phenols	mg/L	-	-	-	-	LT 0.005	LT 0.005	LT 0.005	LT 0.005
dichlorodifluoro-methane	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 1.0	LT 1.0	LT 1.0	LT 1.0
chloromethane	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 1.0	LT 1.0	LT 1.0	LT 1.0
vinyl chloride	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 1.0	LT 1.0	LT 1.0	LT 1.0
acetone	ug/L	33	29	43	8	57	7	9	LT 5.0
carbon disulfide	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
trans-1,2-dichloroethene	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
1,1-dichloroethane	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
chloroform	ug/L	LT 0.5	LT 1.0	1	LT 0.5	LT 0.5	2	LT 0.5	LT 0.5
2-butanone	ug/L	LT 1.0	LT 1.0	1	LT 0.5	LT 1.0	LT 1.0	LT 1.0	2
1,1,1-trichloroethane	ug/L	LT 0.5	LT 0.5	1.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
carbon tetrachloride	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
benzene	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
trichloroethene	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
toluene	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
tetrachloroethene	ug/L	LT 0.5	LT 0.5	0.6	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
methylene chloride	ug/L	2.4	LT 5.0	24	12	23	10	LT 5.0	LT 5.0
m,p-xylenes	ug/L	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0
o-xylenes	ug/L	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
phenol	ug/L	LT 1.0	LT 1.4	LT 1.4	LT 1.0	-	-	-	-
groundwater elevation	feet	719.54	716.72	715.29	718.53	721.37	719.99	719.94	721.01

TEST PARAMETER	UNITS	SAMPLE ROUND GW-5								
		6/9/97	9/15/97	12/16/97	3/13/98	6/11/98	12/14/98	6/23/99	12/15/99	6/22/00
pH	Standard	10.35	10.14	10.76	11.32	10.84	11.31	1LT 0.5	11.18	12.27
QUARTERLY SAMPLING:	uMHOS/cm	820	903	665	820	590	567	770	663	634
turbidity	NTU	-	-	-	-	-	-	-	-	-
barium, soluble	mg/L	0.0463	0.043	0.101	0.051	0.049	0.034	0.042	0.04	0.05
barium, total	mg/L	0.0532	0.067	0.148	0.065	0.071	0.146	0.068	0.076	0.050
iron, soluble	mg/L	LT 0.1	LT 0.05	LT 0.05	LT 0.05	LT 0.05	LT 0.05	LT 0.05	LT 0.05	LT 0.1
iron, total	mg/L	1.3	4.93	1.66	1.82	2.22	17.7	3.23	4.21	0.527
magnesium, soluble	mg/L	1.54	1.3	0.14	2.07	1.99	0.44	1.59	1.31	0.829
magnesium, total	mg/L	3.65	8	1.64	5.38	9.3	23.6	5.85	7.15	3.97
manganese, soluble	mg/L	LT 0.01	LT 0.002	LT 0.01	LT 0.01	LT 0.01	LT 0.01	LT 0.01	LT 0.01	LT 0.01
manganese, total	mg/L	0.0238	0.08	0.035	0.037	0.105	0.382	0.068	0.088	0.036
total phenols	mg/l	LT 0.005	LT 0.002	LT 0.002	LT 0.005	0.081	LT 0.002	LT 0.002	LT 0.002	LT 0.002
dichlorodifluoro-methane	ug/L	-	-	-	-	-	-	-	-	-
chloromethane	ug/L	LT 5.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0
vinyl chloride	ug/L	LT 5.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0
acetone	ug/L	LT 20	LT 5.0	18.8	LT 5.0	19.7	LT 5.0	8	LT 5.0	LT 5.0
carbon disulfide	ug/L	LT 10	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0	LT 1.0
trans-1,2-dichloroethene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
1,1-dichloroethane	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
chloroform	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
2-butanone	ug/L	LT 10	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0
1,1,1-trichloroethane	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
carbon tetrachloride	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
benzene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
trichloroethene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
toluene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
tetrachloroethene	ug/L	LT 5.0	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5	LT 0.5
methylene chloride	ug/L	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0	LT 5.0
m,p-xylenes	ug/l	LT 5.0	LT 1.0	LT 1.0	LT 1.0	6.9	LT 1.0	LT 1.0	LT 1.0	LT 1.0
o-xylenes	ug/l	LT 5.0	LT 0.5	LT 0.5	LT 0.5	2.4	LT 0.5	LT 0.5	LT 0.5	LT 0.5
phenol	ug/l	-	-	-	-	-	-	-	-	-
groundwater elevation	feet	720.14	717.55	719.42	721.08	719.96	715.57	717.3	716.09	720.26

NOTES:

LT = Less than detection limit shown.

B = Compound also detected in blank (see below).

* = Estimated value, see lab report.

QUARTERLY SAMPLING: 4/95 TO 6/00:GW-5

4/11/95 Sample Round:	Methylene chloride 2.8 ug/L.
7/12/95 Sample Round:	Acetone 5.0 ug/L, methylene chloride 5.2 ug/L, chloroform 1.0 ug/L, 2-butanone 3.0 ug/L.
10/16/95 Sample Round:	Acetone 20 ug/L, methylene chloride 14 ug/L, chlororform 1.3 ug/L, 1,1,-trichloroethane 0.9 ug/L, 2-butanone 2.0 ug/L.
1/22/96 Sample Round:	Acetone 10 ug/L.
5/8/96 Sample Round:	Acetone 82.0 ug/L, methylene chloride 46.0 ug/L: chloroform 2.0 ug/L.
8/6/96 Sample Round:	Acetone 6.0 ug/L, methylene chloride 11.0 ug/l, chloroform 1.0 ug/L.
10/29/96 Sample Round:	Acetone 12.0 ug/L, methylene chloride 6.0 ug/L.
2/6/97 Sample Round:	Methylene chloride 25.0 ug/L.

APPENDIX D

SITE INSPECTION REPORT
June 22, 2000 SAMPLE ROUND

LONG-TERM QUARTERLY MONITORING REPORT
INTERIM REMEDIAL MEASURE
STRIPPIT, INC.
AKRON, NEW YORK

Date of Inspection: June 22, 2000

Inspected By: J. Kirk Hampton

Summary of Observation:
General Condition of Cover: General Condition of Cover is good. Vegetation is full but also overgrown.

Evidence of Erosion, sloughing or other degradation: ☐ Yes ☒ No

Explain: _____

Evidence of cracking: ☐ Yes ☒ No

Explain (include measurements and site sketch): _____

Evidence of water seepage: ☐ Yes ☒ No

Explain: _____

Evidence of Settlement: ☐ Yes ☒ No

Explain: _____

Condition of monitoring wells and gas wells: All Wells are in good condition, all casing and locks are in working order.

Condition of Vegetative Cover: Cover very full and overgrown.

Condition of drainage ways (discuss amount of water/sediments present, vegetative growth, unusual staining, blockage, etc.) Drainage ways are slightly overgrown in some areas (mostly along parking lot).

Additional Comments:

Action Item(s) Required: Removal of overgrown vegetation on cover and within Drainage ways

Action Item(s) completed since last inspection: —

Signatures:

PHOTOGRAPHS

View looking south at western toe of landfill.

View looking north at landfill cap; gas well in center of photograph.

View looking west at northern slope of landfill.

View of sedimentation basin located south of monitoring well GW-3.