IRM MONITORING AND MAINTENANCE REPORT JULY 14, 2006 SAMPLE EVENT

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

Prepared by:	Day Environmental, Inc. 40 Commercial Street Rochester, New York 14614-1008
Prepared for:	Strippit, Inc. 12975 Clarence Center Road Akron, New York 14001
Date:	August 2006
Project No.:	1863R-99

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1.0 INTRODUCTION

Strippit, Inc., (Strippit) 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 a March 1995 Record of Decision (ROD) prepared by the NYSDEC, 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 described 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 June 24, 1998 letter by the NYSDEC, the frequency of groundwater sampling was reduced from quarterly to bi-annually.

In accordance with a August 21, 2002 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
- Total barium, iron, magnesium and manganese
- Total Phenols

This submittal presents the results of the bi-annual groundwater sampling and monitoring conducted on July 14, 2006.

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 includes the initial measurement of static water levels in each of the monitoring wells installed at the Site (designated GW-1 through GW-5) followed by the purging of the wells to remove approximately 3 well volumes (or until the wells were dry). The monitoring wells were then 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 location was tested in the field for the following parameters using the equipment listed below.

- Specific conductance, temperature, and turbidity: Horiba U-22 Multi-Parameter Water Quality Monitoring System.

- pH: Oakton pH probe (pH Tester 30).

In addition to the field-testing, samples were also collected for analytical laboratory testing. These samples were placed in pre-cleaned sample containers provided by the analytical laboratory.

The sample containers were filled by placing approximately equal amounts of sample from the bailer. 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 Paradigm Environmental Services, Inc. (Paradigm) for analytical laboratory testing. Chain-of-custody documentation was maintained throughout the sample collection and delivery process. Copies of the executed chain-of-custody forms for the July 14, 2006 sample round are included with the test results presented in Appendix A.

Copies of the monitoring well sample logs prepared for the July 14, 2006 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 monitoring well casing using an electronic tape water level indicator. The groundwater depths and elevations measured during the July 14, 2006 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	41.92	712.40
GW-2	770.62	52.45	718.17
GW-3	742.59	34.05	708.54
GW-4	752.24	37.75	714.49
GW-5	771.26	52.92	718.29

A groundwater contour map developed based upon the groundwater elevations calculated using the measurements obtained during the July 14, 2006 sample round is included as Figure 3. As shown on Figure 3, monitoring wells GW-2 and GW-5 are located in hydraulically upgradient positions relative to the former disposal area. Monitoring wells GW-1, GW-3 and GW-4 are located hydraulically downgradient of the former disposal area. The groundwater elevations measured on July 14, 2006 are lower than those measured on June 8, 2005 (i.e., a seasonal low monitoring event conducted approximately one year ago). Specifically, the July 14, 2005 groundwater levels range from 1.1 feet (GW-4) to 2.24 feet (GW-1) less than those measured on June 8, 2005.

4.0 ANALYTICAL LABORATORY RESULTS

During the July 14, 2006 sample round, groundwater samples were collected from each of the five monitoring wells (i.e., GW-1 through GW-5). All samples were analyzed by Paradigm for the following parameters.

- Barium, Iron, Magnesium and Manganese via USEPA method 6010 and Total Phenolics via USPEA method 420.1

A copy of Paradigm's report summarizing the test results for the samples collected on July 14, 2006 is included in Appendix A. A historic summary of the parameters detected within the groundwater samples collected from the monitoring wells at the Site is presented in Appendix C.

5.0 SITE INSPECTION REPORT

A copy of the site inspection report completed during the July 14, 2006 sample round is included in Appendix D.

6.0 DISCUSSION

Groundwater level measurements made during the July 14, 2006 sample round indicate that groundwater flow is generally to the northwest. This flow direction is comparable to the direction determined during previous sampling events. However, the groundwater elevations measured during this sample event are lower than the elevations measured approximately one year ago during a similar "seasonal low" groundwater condition. For example, the groundwater elevations measured during the July 14, 2006 sample event range from about 1.1 feet (GW-4) to about 2.24 feet (GW-2) less than the elevations measured during the June 2005 monitoring event.

The majority of the parameters detected in the samples collected during the July 14, 2006 sample event were measured at concentrations below Class GA standards established in 6 NYCRR Part 700-705 for potable groundwater supplies. However, the concentrations measured in the following samples exceeded these standards for the parameters indicated:

- Total iron (NYSDEC standard of 0.3 ppm): GW-1, GW-2, GW-3, GW-4, and GW-5;

- The pH values measured are above the NYSDEC standard of 8.5 standard units (su): GW-1 (8.87 su), GW-2 (9.66 su) and GW-5 (9.24 su).

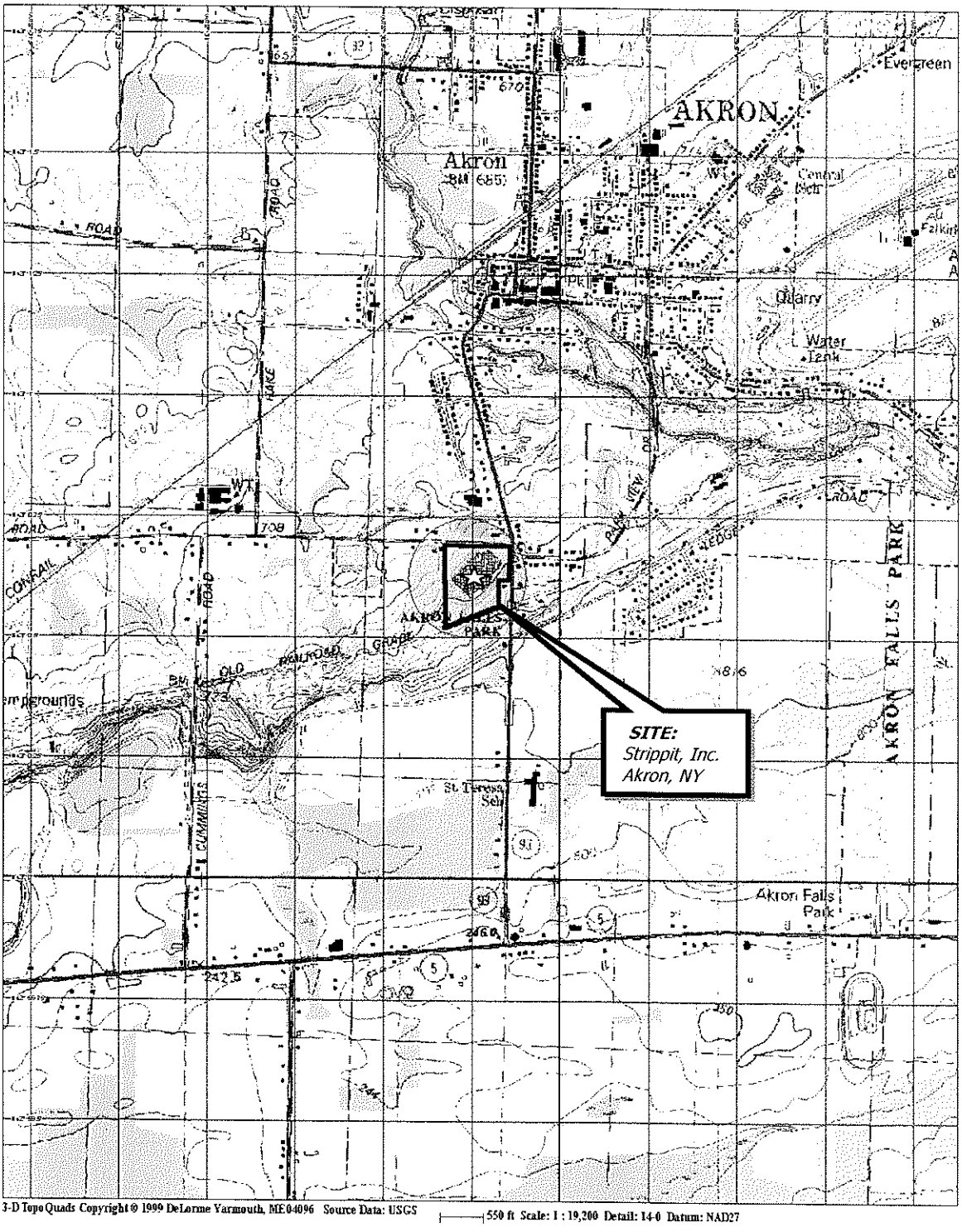
The constituent concentrations measured during the July 14, 2006 sample event are generally comparable to the concentrations measured during the previous events. However, there appears to be a possible increase in the iron concentration in the samples collected from monitoring wells GW-1 and GW-4 and decreases in the magnesium concentrations in the samples collected from GW-1, GW-2 and GW-4.

A table summarizing pH measurements made during recent quarterly monitoring events is presented on the next page.

Quarterly Monitoring Round	pH in Standard Units with Groundwater Monitoring Well Identification				
	GW-1	GW-2	GW-3	GW-4	GW-5
12/12/01	8.76	11.18	6.45	9.68	10.93
3/7/02	9.80	11.15	8.74	9.94	10.51
6/20/02	7.22	9.16	6.03	8.90	9.73
10/9/02	NA	NA	NA	NA	NA
1/10/03	7.13	10.32	5.60	10.28	11.06
3/12/03	10.30	11.26	7.50	9.80	10.20
6/10/03	9.02	10.60	7.78	9.56	10.60
9/2403	7.34	8.67	5.57	7.80	8.11
1/22/04	7.88	10.53	7.04	8.87	10.04
4/16/04	11.61	11.53	6.88	9.95	10.90
6/29/04	10.76	11.73	6.97	8.97	11.18
9/30/04	10.60	9.95	7.49	9.47	11.46
12/30/04	7.89	8.93	6.55	8.46	8.86
3/14/05	10.92	11.13	7.45	9.97	10.49
6/8/05	10.08	11.02	7.77	10.60	10.77
10/13/05	10.48	10.91	7.81	9.65	10.67
12/29/05	8.56	9.97	7.47	9.91	10.55
4/10/06	8.61	10.01	7.51	9.87	10.59
7/14/06	8.87	9.66	6.48	7.81	9.24

The dedicated bailer strings which were replaced during the July 14, 2006 site visit. During previous site visits, an apparent oil sheen was observed on the standing water located at or near the north face of the IRM closure area, however, no apparent petroleum impact was noted in this area during the July 14, 2006 monitoring event.

The next scheduled monitoring event at the Site is on or about October 13, 2006 (i.e., this event will include measurement of water levels, measurement of pH and observing the condition of the IRM closure).

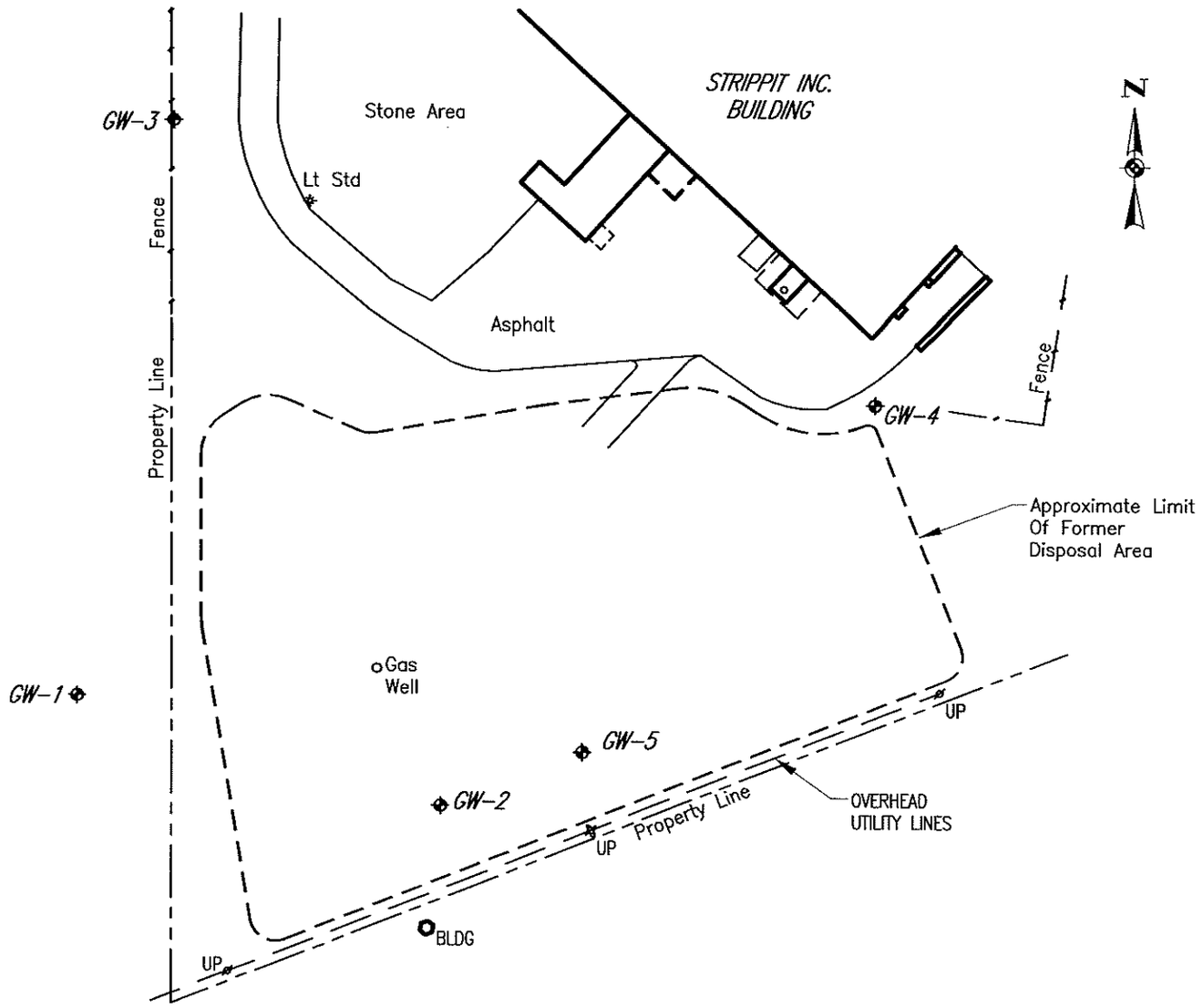


Drawing Produced From: 3-D TopoQuads, DeLorme Map Co., referencing USGS quad maps Wolcottsville (NY) 1995; Akron (NY) 1995; Lancaster (NY) 1982; & Corfu (NY) 1984. Site Lat/Long: N43d-0.6' – W78d-30.25'

DATE 07-08-2005 DRAWN BY Tww SCALE 1" = 2000'	day DAY ENVIRONMENTAL, INC. ENVIRONMENTAL CONSULTANTS ROCHESTER, NEW YORK 14614-1008	PROJECT TITLE STRIPPIT, INC. AKRON, NEW YORK GROUNDWATER MONITORING DRAWING TITLE PROJECT LOCUS MAP	PROJECT NO. 1863R-99 FIGURE 1

FIGURE 2

SITE PLAN



NOTES:

1. This drawing produced from a drawing provided by Deborah A. Naybor, PLS, PC. entitled "Topographic Map Of Part Of Lot 5, TWP. 12, Range 5, Section 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.

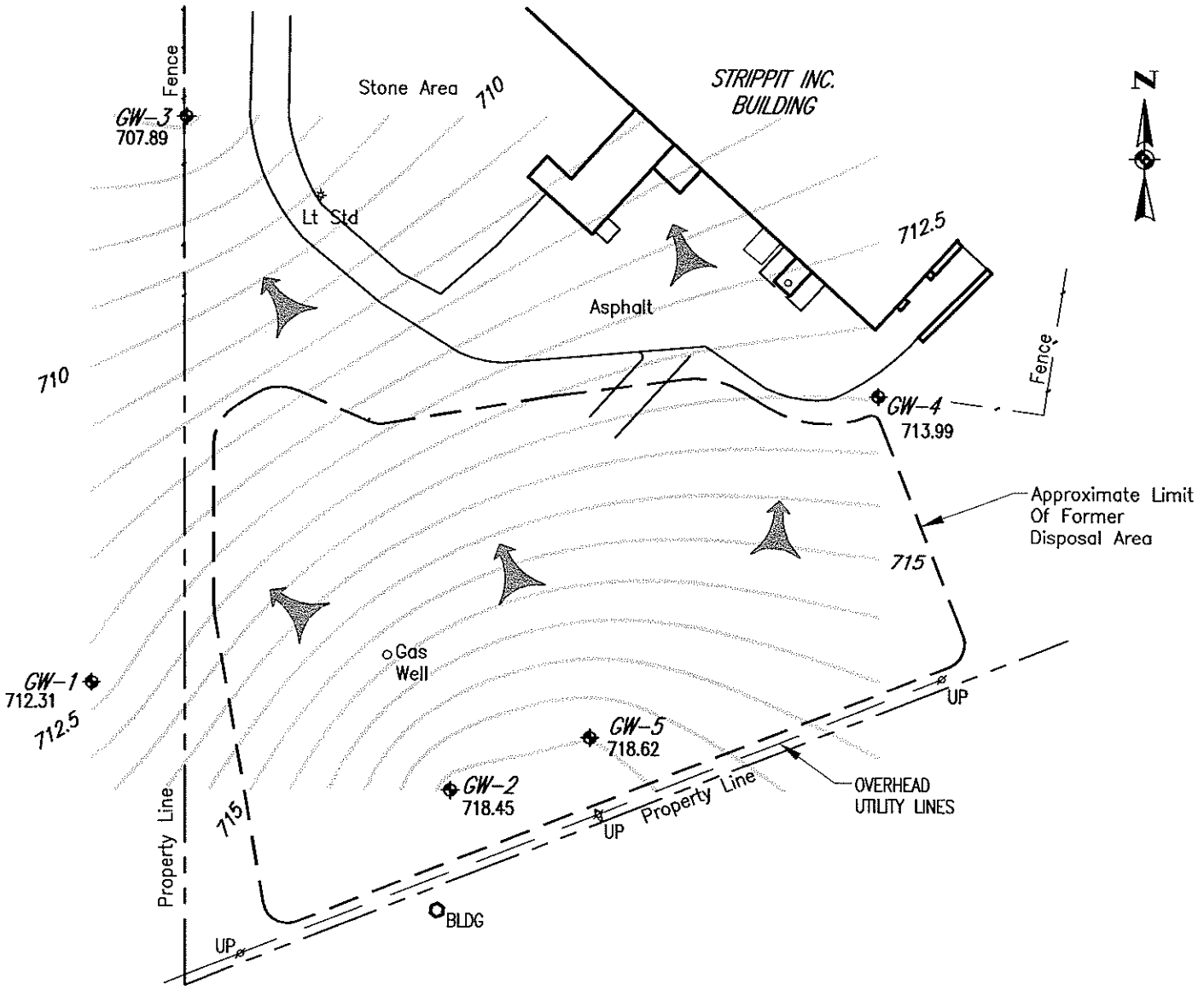
LEGEND:

GW-1 ◆ Monitoring Well Designation

o Existing Gas Well

— — — — Approximate Limits Of Former Disposal Area

DATE 07-08-2005 DRAWN BY RJM SCALE 1" = 100'	day DAY ENVIRONMENTAL, INC. ENVIRONMENTAL CONSULTANTS ROCHESTER, NEW YORK 14614-1008 NEW YORK, NEW YORK 10165-1617	PROJECT TITLE STRIPPIT, INC. AKRON, NEW YORK GROUNDWATER MONITORING DRAWING TITLE Site Location Map	PROJECT NO. 1863R-99 FIGURE 2



NOTES:

1. This drawing produced from a drawing provided by Deborah A. Naybor, PLS, PC. entitled "Topographic Map Of Part Of Lot 5, TWP. 12, Range 5, Section 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-1 712.31 — Groundwater Monitoring Well With Groundwater Elevation Obtained On July 14, 2006.

Potentiometric Contour Line For July 14, 2006.

Apparent Direction Of Groundwater Flow

DATE: 07-14-2006 DRAWN BY: RJM/CPS SCALE: 1" = 100'	day DAY ENVIRONMENTAL, INC. ENVIRONMENTAL CONSULTANTS ROCHESTER, NEW YORK 14614-1008 NEW YORK, NEW YORK 10165-1617	PROJECT TITLE STRIPPIT, INC. AKRON, NEW YORK GROUNDWATER MONITORING DRAWING TITLE Groundwater Potentiometric Contour Map For July 14, 2006	PROJECT NO. 1863R-99 FIGURE 3

APPENDIX A

PARADIGM ENVIRONMENTAL SERVICES, INC. ANALYTICAL SERVICES REPORT & CHAIN-OF-CUSTODY DOCUMENTATION JULY 14, 2006 SAMPLE ROUND

PARADIGM
ENVIRONMENTAL SERVICES, INC.

Analytical Report Cover Page

For Lab Project # 042103

The reported results relate only to the samples as they have been received by the laboratory.

Any noncompliant QC parameters having impact on the data are flagged or documented on the final report.

All soil or solid samples have been reported on a dry weight basis, unless qualified "reported as received".

The Chain of Custody provides additional information, including compliance with sample condition requirements upon receipt. Sample condition requirements are defined under the 2003 NELAC Standard, sections 5.5.8.3.1 and 5.5.8.3.2.

Data qualifiers are used, when necessary, to provide additional information about the data. This information may be communicated as a flag or as text at the bottom of the report. Please refer to the following list of frequently used data flags and their meaning:

"ND" = analyzed for but not detected.
"E" = Result has been estimated, calibration limit exceeded.
"D" = Duplicate results outside QC limits. May indicate a non-homogenous matrix.
"M" = Matrix spike recoveries outside QC limits. Matrix bias indicated.
"B" = Method blank contained trace levels of analyte. Refer to included method blank report.

This report contains a total of 9 pages.

179 Lake Avenue · Rochester, NY 14608 · (585) 647-2530 · Fax (585) 647-3311 ·
ELAP ID# 10958

PARADIGM
ENVIRONMENTAL SERVICES, INC.
179 Lake Avenue Rochester, New York 14608 (585) 647-2530 FAX (585) 647-3311

LABORATORY REPORT OF ANALYSIS

Client: Day Environmental, Inc.
Lab Project No.: 06-2103

Client Job Site: Strip Pit
12975 Clarence Center Road, Akron, New Yor
Client Job No.: 1863R-99

Sample Type: Water
Analytical Method: EPA 420.1
Date Sampled: 7/14/2006
Date Received: 7/17/2006
Date Analyzed: 7/20/2006

Lab Sample ID.	Sample Location/Field ID	Total Phenols (mg/L)
6900	GW-1	ND<0.002
6901	GW-2	ND<0.002
6902	GW-3	ND<0.002
6903	GW-4	ND<0.002
6904	GW-5	ND<0.002

ELAP ID No. 10709

Comments: ND denotes Non-Detected.

Approved By Technical Director: Bruce Hoogesteger

Chain of Custody provides additional sample information.

File ID: Tphenols06-2103.xls

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3311

Client: Day Environmental

Client Job Site: Strip Pit
12975 Clarence Center Rd. Akron, NY

Client Job No.: 1863R-99

Field Location: GW-1

Field ID No.: N/A

Lab Project No.: 06-2103

Lab Sample No.: 6900

Sample Type: Water

Date Sampled: 07/14/2006

Date Received: 07/17/2006

Laboratory Report for Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Barium	07/25/2006	EPA 200.7	0.042
Iron	07/25/2006	EPA 200.7	1.65 B
Magnesium	07/25/2006	EPA 200.7	11.3
Manganese	07/25/2006	EPA 200.7	0.063

ELAP ID No.: 10958

Comments:

Approved By: Bruce Hoogesteger, Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3311

Client: Day Environmental

Client Job Site: Strip Pit
12975 Clarence Center Rd. Akron, NY

Client Job No.: 1863R-99

Field Location: GW-2

Field ID No.: N/A

Lab Project No.: 06-2103
Lab Sample No.: 6901

Sample Type: Water

Date Sampled: 07/14/2006
Date Received: 07/17/2006

Laboratory Report for Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Barium	07/25/2006	EPA 200.7	0.128
Iron	07/25/2006	EPA 200.7	0.559 B
Magnesium	07/25/2006	EPA 200.7	0.917
Manganese	07/25/2006	EPA 200.7	0.011

ELAP ID No.: 10958

Comments:

Approved By: _____
For Bruce Hoogesteger, Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3311

Client: Day Environmental

Client Job Site: Strip Pit
12975 Clarence Center Rd. Akron, NY

Client Job No.: 1863R-99

Field Location: GW-3

Field ID No.: N/A

Lab Project No.: 06-2103
Lab Sample No.: 6902

Sample Type: Water

Date Sampled: 07/14/2006
Date Received: 07/17/2006

Laboratory Report for Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Barium	07/25/2006	EPA 200.7	0.078
Iron	07/25/2006	EPA 200.7	1.87 B
Magnesium	07/25/2006	EPA 200.7	29.0
Manganese	07/25/2006	EPA 200.7	0.119

ELAP ID No.: 10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3311

Client: Day Environmental

Client Job Site: Strip Pit
12975 Clarence Center Rd. Akron, NY

Client Job No.: 1863R-99

Field Location: GW-4

Field ID No.: N/A

Lab Project No.: 06-2103

Lab Sample No.: 6903

Sample Type: Water

Date Sampled: 07/14/2006

Date Received: 07/17/2006

Laboratory Report for Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Barium	07/25/2006	EPA 200.7	0.048
Iron	07/25/2006	EPA 200.7	0.757 B
Magnesium	07/25/2006	EPA 200.7	2.74
Manganese	07/25/2006	EPA 200.7	0.019

ELAP ID No.: 10958

Comments:

Approved By: _____

For: Bruce Hoogesteger, Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3311

Client: Day Environmental

Client Job Site: Strip Pit
12975 Clarence Center Rd. Akron, NY

Client Job No.: 1863R-99

Field Location: GW-5

Field ID No.: N/A

Lab Project No.: 06-2103

Lab Sample No.: 6904

Sample Type: Water

Date Sampled: 07/14/2006

Date Received: 07/17/2006

Laboratory Report for Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Barium	07/25/2006	EPA 200.7	0.054
Iron	07/25/2006	EPA 200.7	2.34 B,D,M
Magnesium	07/25/2006	EPA 200.7	5.23
Manganese	07/25/2006	EPA 200.7	0.045

ELAP ID No.: 10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

PARADIGM
ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue, Rochester, NY 14608 (585) 647-2530 FAX (585) 647-3311

Client: Day Environmental

Client Job Site: Strip Pit
12975 Clarence Center Rd. Akron, NY

Client Job No.: 1863R-99

Field Location: N/A
Field ID No.: N/A

Lab Project No.: 06-2103
Lab Sample No.: Method Blank

Sample Type: Water

Date Sampled: N/A
Date Received: N/A

Laboratory Report for Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Barium	07/25/2006	EPA 200.7	<0.020
Iron	07/25/2006	EPA 200.7	0.364
Magnesium	07/25/2006	EPA 200.7	<0.050
Manganese	07/25/2006	EPA 200.7	<0.010

ELAP ID No.: 10958

Comments:

Approved By: _____
Bruce Hoogesteger, Technical Director

PARADIGM ENVIRONMENTAL SERVICES, INC.

179 Lake Avenue
Rochester, NY 14608
(585) 647-2530 • (800) 724-1997
FAX: (585) 647-3311

CHAIN OF CUSTODY

REPORT TO

COMPANY: Day Environmental
ADDRESS: 40 Commercial St
CITY: Rochester STATE: NY ZIP: 14614
PHONE: 585-454-0210 FAX: 454-0825
ATTN: Ray Kampff
COMMENTS: Please Fax Results

INVOICE TO

COMPANY:
ADDRESS: Same
CITY: STATE: ZIP:
PHONE: FAX:
ATTN:

LAB PROJECT #: 06-2103
CLIENT PROJECT #: 1863R-99

TURNAROUND TIME: (WORKING DAYS)
1 2 3 STD 5 OTHER
QUOTE #:

PROJECT NAME/SITE NAME: Akron, NY
Stripper
12975 Clarence Center Rd.

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	Total Ba, Fe, Mn	Total Phenol 420.1									REMARKS	PARADIGM LAB SAMPLE NUMBER
1	7-14-06	14:20		X	GW-1	W	2	X	X										6900
2	7-14-06	15:30		X	GW-2		2	X	X										6901
3	7-14-06	13:50		X	GW-3		2	X	X										6902
4	7-14-06	16:25		X	GW-4		2	X	X										6903
5	7-14-06	15:40		X	GW-5		2	X	X										6904
6																			
7																			
8																			
9																			
10																			

****LAB USE ONLY BELOW THIS LINE****

Sample Condition: Per NELAC/ELAP 210/241/242/243/244

Receipt Parameter	NELAC Compliance	
Container Type:	Y ☑	N ☐
Comments:		
Preservation:	Y ☑	N ☐
Comments:		
Holding Time:	Y ☑	N ☐
Comments:		
Temperature:	Y ☑	N ☐
Comments: 6°C iced		

Sampled By — 7-14-06/17:00 Date/Time
Relinquished By — 7-17-06/09:20 Date/Time
Received By — 7/17/06 9:20 Date/Time
Received @ Lab By — 7/17/06 1052 Date/Time

Total Cost:

P.I.F.

APPENDIX B

MONITORING WELL SAMPLE LOGS
JULY 14, 2006 SAMPLE ROUND

DAY ENVIRONMENTAL, INC.
MONITORING WELL SAMPLING LOG

WELL GW-1

SECTION 1 - SITE INFORMATION

SITE LOCATION: 12975 Clarence Center Road, Akron, NY **JOB #:** 1863R-99

PROJECT NAME: Strippit **DATE :** 7-14-06

SAMPLE COLLECTOR(S): M. Dickinson

WEATHER CONDITIONS: 90° F, sunny

SECTION 2 - PURGE INFORMATION

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

STATIC WATER LEVEL (SWL) [FT]: 41.92 (MEASURED FROM T.O.C.)

THICKNESS OF WATER COLUMN [FT]: 16.52 (DEPTH OF WELL - SWL)

CALCULATED VOL. OF H_2O PER WELL CASING [GAL]: 2.7 **CASING DIA.:** 2"

CALCULATIONS:

CASING DIA. (FT)	WELL CONSTANT(GAL/FT)
¾" (0.0625)	0.023
1" (0.0833)	0.041
1¼" (0.1041)	0.063
2" (0.1667)	0.1632
3" (0.250)	0.380
4" (0.3333)	0.6528
4½" (0.375)	0.826
6" (0.5000)	1.4688
8" (0.666)	2.611

CALCULATIONS
VOL. OF H_2O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT

CALCULATED PURGE VOLUME [GAL]: ~7.8 (3 TIMES CASING VOLUME)

ACTUAL VOLUME PURGED [GAL]: ~7.8

PURGE METHOD: 3' Disposable Bailer **PURGE START:** 13:20 **END:** 13:40

SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS

SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-1	7-14-06 / 14:20	Grab	Total Ba, Fe, Mg, Mn, Total Phenolics

SECTION 4 - WATER QUALITY DATA

SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (mS/cm)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
41.92	13.5	8.87	1.12	57.2		67	Slightly Cloudy

DAY ENVIRONMENTAL, INC.
MONITORING WELL SAMPLING LOG

WELL GW-2

SECTION 1 - SITE INFORMATION

SITE LOCATION: 12975 Clarence Center Road, Akron, NY **JOB #:** 1863R-99

PROJECT NAME: Strippit **DATE :** 7-14-06

SAMPLE COLLECTOR(S): M. Dickinson

WEATHER CONDITIONS: 90° F, sunny

SECTION 2 - PURGE INFORMATION

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

STATIC WATER LEVEL (SWL) [FT]: 5245 (MEASURED FROM T.O.C.)

THICKNESS OF WATER COLUMN [FT]: 26.15 (DEPTH OF WELL - SWL)

CALCULATED VOL. OF H_2O PER WELL CASING [GAL]: 4.3 **CASING DIA.:** 2"

CALCULATIONS:

CASING DIA. (FT)	WELL CONSTANT(GAL/FT)
¾" (0.0625)	0.023
1" (0.0833)	0.041
1¼" (0.1041)	0.063
2" (0.1667)	0.1632
3" (0.250)	0.380
4" (0.3333)	0.6528
4½" (0.375)	0.826
6" (0.5000)	1.4688
8" (0.666)	2.611

CALCULATIONS
VOL. OF H_2O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT

CALCULATED PURGE VOLUME [GAL]: ~12.30 (3 TIMES CASING VOLUME)

ACTUAL VOLUME PURGED [GAL]: ~12.50

PURGE METHOD: 3' Disposable Bailer **PURGE START:** 14:05 **END:** 14:25

SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS

SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-2	7-14-06 / 15:30	Grab	Total Ba, Fe, Mg, Mn, Total Phenolics

SECTION 4 - WATER QUALITY DATA

SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (mS/cm)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
52.45	14.1	9.66	0.568	78.2		43	Clear

DAY ENVIRONMENTAL, INC.
MONITORING WELL SAMPLING LOG

WELL GW-3

SECTION 1 - SITE INFORMATION

SITE LOCATION: 12975 Clarence Center Road, Akron, NY **JOB #:** 1863R-99

PROJECT NAME: Strippit **DATE :** 7-14-06

SAMPLE COLLECTOR(S): M. Dickinson

WEATHER CONDITIONS: 90° F, sunny

SECTION 2 - PURGE INFORMATION

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

STATIC WATER LEVEL (SWL) [FT]: 34.05 (MEASURED FROM T.O.C.)

THICKNESS OF WATER COLUMN [FT]: 15.95 (DEPTH OF WELL - SWL)

CALCULATED VOL. OF H_2O PER WELL CASING [GAL]: 2.6 **CASING DIA.:** 2"

CALCULATIONS:

CASING DIA. (FT)	WELL CONSTANT(GAL/FT)
¾" (0.0625)	0.023
1" (0.0833)	0.041
1¼" (0.1041)	0.063
2" (0.1667)	0.1632
3" (0.250)	0.380
4" (0.3333)	0.6528
4½" (0.375)	0.826
6" (0.5000)	1.4688
8" (0.666)	2.611

CALCULATIONS
VOL. OF H_2O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT

CALCULATED PURGE VOLUME [GAL]: ~7.33 (3 TIMES CASING VOLUME)

ACTUAL VOLUME PURGED [GAL]: ~7.50

PURGE METHOD: 3' Disposable Bailer **PURGE START:** 12:25 **END:** 12:55

SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS

SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-3	7-14-06 / 13:50	Grab	Total Ba, Fe, Mg, Nn, Total Phenolics

SECTION 4 - WATER QUALITY DATA

SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (mS/cm)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
34.05	13.9	6.48	0.586	40.1		104	Clear

DAY ENVIRONMENTAL, INC.
MONITORING WELL SAMPLING LOG

WELL GW-4

SECTION 1 - SITE INFORMATION

SITE LOCATION: 12975 Clarence Center Road, Akron, NY **JOB #:** 1863R-99

PROJECT NAME: Strippit **DATE :** 7-14-06

SAMPLE COLLECTOR(S): M. Dickinson

WEATHER CONDITIONS: 94° F, sunny

SECTION 2 - PURGE INFORMATION

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

STATIC WATER LEVEL (SWL) [FT]: 37.75 (MEASURED FROM T.O.C.)

THICKNESS OF WATER COLUMN [FT]: 14.65 (DEPTH OF WELL - SWL)

CALCULATED VOL. OF H_2O PER WELL CASING [GAL]: 2.4 **CASING DIA.:** 2"

CALCULATIONS:

CASING DIA. (FT)	WELL CONSTANT(GAL/FT)
¾" (0.0625)	0.023
1" (0.0833)	0.041
1¼" (0.1041)	0.063
2" (0.1667)	0.1632
3" (0.250)	0.380
4" (0.3333)	0.6528
4½" (0.375)	0.826
6" (0.5000)	1.4688
8" (0.666)	2.611

CALCULATIONS
VOL. OF H_2O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT

CALCULATED PURGE VOLUME [GAL]: ~6.5 (3 TIMES CASING VOLUME)

ACTUAL VOLUME PURGED [GAL]: ~6.5

PURGE METHOD: 3' Disposable Bailer **PURGE START:** 15:35 **END:** 16:00

SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS

SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-4	7-14-06 / 16:25	Grab	Total Ba, Fe, Mg, Nn, Total Phenolics

SECTION 4 - WATER QUALITY DATA

SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (mS/cm)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
37.75	14.8	7.81	0.494	42.2		77	Very Slightly Cloudy

DAY ENVIRONMENTAL, INC.
MONITORING WELL SAMPLING LOG

WELL GW-5

SECTION 1 - SITE INFORMATION

SITE LOCATION: 12975 Clarence Center Road, Akron, NY **JOB #:** 1863R-99

PROJECT NAME: Strippit **DATE :** 7-14-06

SAMPLE COLLECTOR(S): M. Dickinson

WEATHER CONDITIONS: 93° F, sunny

SECTION 2 - PURGE INFORMATION

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

STATIC WATER LEVEL (SWL) [FT]: 52.97 (MEASURED FROM T.O.C.)

THICKNESS OF WATER COLUMN [FT]: 21.33 (DEPTH OF WELL - SWL)

CALCULATED VOL. OF H_2O PER WELL CASING [GAL]: 3.5 **CASING DIA.:** 2"

CALCULATIONS:

CASING DIA. (FT)	WELL CONSTANT(GAL/FT)
¼" (0.0625)	0.023
1" (0.0833)	0.041
1¼" (0.1041)	0.063
2" (0.1667)	0.1632
3" (0.250)	0.380
4" (0.3333)	0.6528
4½" (0.375)	0.826
6" (0.5000)	1.4688
8" (0.666)	2.611

CALCULATIONS
VOL. OF H_2O IN CASING = DEPTH OF WATER COLUMN X WELL CONSTANT

CALCULATED PURGE VOLUME [GAL]: ~9.85 (3 TIMES CASING VOLUME)

ACTUAL VOLUME PURGED [GAL]: ~10.0

PURGE METHOD: 3' Disposable Bailer **PURGE START:** 14:45 **END:** 15:10

SECTION 3 - SAMPLE IDENTIFICATION AND TEST PARAMETERS

SAMPLE ID #	DATE / TIME	SAMPLING METHOD	ANALYTICAL SCAN(S)
GW-5	7-14-06 / 15:40	Grab	Total Ba, Fe, Mg, Nn, Total Phenolics

SECTION 4 - WATER QUALITY DATA

SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY (mS/cm)	TURBIDITY (NTU)	DO (mg/L)	ORP (mV)	VISUAL
52.97	13.3	9.24	.604	145.0		83	Cloudy

APPENDIX C

SUMMARY OF DETECTED PARAMETERS

STRIPPIT, INC.
INTERIM REMEDIAL MEASURE
POSTCLOSURE MONITORING
SUMMARY OF DETECTED GROUNDWATER PARAMETERS
SAMPLING: 4/95 TO 7/06: GW-1

TEST PARAMETER	UNITS	SAMPLE ROUND																												
		4/11/1995	7/12/1995	10/16/1995	1/22/1996	5/8/1996	8/6/1996	########	2/6/1997	6/9/1997	9/15/1997	12/16/1997	3/13/1998	6/11/1998	12/14/1998	6/23/1999	12/15/1999	6/22/2000	1/11/2001	7/3/2001	12/12/2001	6/20/2002	1/10/2003	6/10/2003	1/23/2004	6/29/2004	12/30/2004	6/8/2005	12/29/2005	7/14/2006
pH	Standard	7.35	8.76	8.63	9.07	8.87	8.04	8.31	8.55	7.38	7.82	7.35	8.37	7.75	8.28	7.5 02	7.95	8.77	10.57	8.36	8.76	7.22	7.13	9.02	7.88	10.75	7.89	10.08	8.56	8.87
specific conductance	uMHOS/cm	1,400	1,170	751	889	1,297	862	1,179	870	1,660	1,292		1140	1128	877	764	866	968	666	1400	1100	1200	1120	872	931	743		1,190	899	1,120
turbidity	NTU	85.8	200	46.8		101.6	63.8	135.2										0		45		180	13	46	30	38	10.1	52.2	15.4	57.2
barium, soluble	mg/L	0.058	0.059	0.06	0.12	0.054	0.03	0.04	0.033	0.027	0.02	0.024	0.027	0.028	0.022	0.02	0.02	0.027	0.021	0.023	**0.020**	**0.020**								
barium, total	mg/L	0.079	0.123	0.07	0.13	0.054	0.04	0.0575	0.041	0.0624	0.033	0.035	0.023	0.032	0.09 5.0	0.041	0.036	0.025	0.027	0.025	0.023	*0.020*	0.034	0.037	0.031	0.028	0.026	0.033	0.031	0.042
iron, soluble	mg/L	0.03	0.36	0.13	8.24	0.15	0.03	1.065	0.04	0.812	0.061	0.05	0.127	0.05	0.232	0.05	0.05	*0.1*	*0.1*	0.140	**0.100**	**0.100**								
iron, total	mg/L	1.46	6.82	2.53	8.34	0.15	0.17	2.96	1	5.91	0.985	1.21	0.229	0.676	8.66	1.96	0.724	*0.1*	0.522	0.246	0.188	**0.100**	0.419	0.284	0.237	*0.100*	0.204	0.238	0.286	1.65
magnesium, soluble	mg/L	50.8	44.6	47.5	66.8	62.9	68.6	57.35	63	56	55.2	66.5	56.2	62.2	47.2	62.3	53.5	51	42.2	39.6	37.1	40.6								
magnesium, total	mg/L	54	52	56.8	68.8	62.9	71.2	64.8	65.6	66.3	69.3	78	65.8	64.5	59.8	63.6	57.7	52.7	43.4	44.3	39.1	38.7	47.7	49.7	13.1	39.1	33.2	32.1	51.7	11.3
manganese, soluble	mg/L	*0.005*	0.026	0.01	0.23	0.039	0.021	0.04	0.015	0.0347	0.02	0.013	0.017	0.042	0.16	0.036	0.023	0.032	0.012	0.015	**0.010**	**0.010**								
manganese, total	mg/L	0.038	0.171	0.08	0.24	0.039	0.024	0.085	0.041	0.158	0.03	0.049	0.019	0.069	0.255	0.084	0.049	0.033	0.03	0.041	0.027	0.290	0.051	0.143	*0.010*	*0.102*	0.052	0.053	0.171	0.053
total phenols	mg/L					0.005	0.005	0.005	0.005	0.005	*0.002*	*0.002*	*0.005*	0.03	0.029	*0.002*	*0.002*	0.004	*0.002*	0.002	0.002	0.008	*0.002*	*0.002*	*0.002*	*0.002*	0.002	*0.002*	*0.002*	*0.002*
dichlorodifluoromethane	ug/L	*0.5*	*0.5*	*0.5*	*0.5*	*1.00*	*1.00*	*1.00*	*1.00*																					
chloromethane	ug/L	*0.5*	*0.5*	*0.5*	*0.5*	*1.00*	*1.00*	*1.00*	*1.00*	*5.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*								
vinyl chloride	ug/L	*0.5*	*0.5*	*0.5*	*0.5*	*1.00*	*1.00*	*1.00*	*1.00*	*5.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*								
acetone	ug/L	26.00	*5.00*	34.00	6.00	71.00	*5.00*	*5.00*	*5.00*	*20.00*	*5.00*	*5.00*	*5.00*	241.9	*5.00*	*5.00*	*5.00*	*5.00*	*5.00*	*5.00*	*5.00*	*5.00*								
carbon disulfide	ug/L	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*10.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*								
trans1,2dichloroethene	ug/L	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*5.00*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*								
1,1dichloroethane	ug/L	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*5.00*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*								
chloroform	ug/L	*0.5*	*0.5*	1.5	*0.5*	*0.5*	1.00	*0.5*	*0.5*	*5.00*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*								
2butanone	ug/L	*1.00*	2.00	*0.5*	*0.5*	*1.00*	*1.00*	*1.00*	2.00	10.00	*5.00*	*5.00*	*5.00*	*5.00*	*0.50*	*5.00*	*5.00*	*5.00*	*5.00*	*5.00*	*5.00*	*5.00*								
1,1,1trichloroethane	ug/L	*0.5*	*0.5*	0.9	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*5.0*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*								
carbon tetrachloride	ug/L	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*5.0*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*								
benzene	ug/L	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*5.0*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*								
trichloroethene	ug/L	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*5.0*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*								
toluene	ug/L	*0.5*	*0.5*	*0.5*	0.6	*0.5*	*0.5*	*0.5*	*0.5*	*5.0*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*								
tetrachloroethene	ug/L	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*5.0*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*								
methylene chloride	ug/L	11.00	*5.00*	21.00	*5.00*	35.00	14.00	*5.00*	*5.00*	*5.0*	*5.00*	*5.00*	*5.00*	*5.00*	*5.00*	*5.00*	*5.00*	*5.00*	*5.00*	*5.00*	*5.00*	*5.00*								
m,p-xylenes	ug/L	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*5.0*	*1.00*	1.90	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*	*1.00*								
o-xylenes	ug/L	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*0.5*	*5.0*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*	*0.50*								
phenol	ug/L	*1.00*	*1.00*	*1.00*	*1.00*																									
groundwater elevation	feet	713.43	711.04	710.09	712.62	715.76	714.71	714.29	715.02	715.09	712.34	713.81	715.52	715.27	711.01	713.24	710.6	714.65	713.52	712.98	711.13	714.82	711.57	713.67	716.25	714.34	713.04	714.64	712.31	712.40

Notes:
- values shown in **BOLD** print indicate parameter was "not detected" at the detection limit presented on this table
- values left blank indicate sample was either not collected or not tested
- soluble metals and volatile organic compounds have not been tested since June 20, 2002 (as approved in a letter from the NYSDEC dated August 21, 2002).

STRIPPIT, INC.
INTERIM REMEDIAL MEASURE
POSTCLOSURE MONITORING
SUMMARY OF DETECTED GROUNDWATER PARAMETERS
SAMPLING: 4/95 TO 7/06: GW-2

TEST PARAMETER	UNITS	SAMPLE ROUND																												
		4/11/1995	7/12/1995	10/16/1995	1/22/1996	5/8/1996	8/8/1996	10/29/1996	2/6/1997	6/9/1997	9/15/1997	12/16/1997	3/13/1998	6/11/1998	12/14/1998	6/23/1999	12/15/1999	6/22/2000	1/11/2001	7/3/2001	12/13/2001	6/20/2002	1/16/2003	6/10/2003	1/22/2004	6/29/2004	12/30/2004	6/8/2005	12/29/2005	7/14/2006
pH	Standard	7.23	11.58	11.71	12.23	11.55	11.33	11.29	11.31	10.51	10.61	10.43	11.54	11.28	11.42	11.04	11.28	10.81	11.56	10.43	11.18	9.16	10.32	10.60	10.53	11.73	8.93	11.02	9.97	9.66
specific conductance	uMHOS/cm	1870	1170	695	771	1239	1050	827	244	770	904	864	80	799	676	751	592	493	584	1000	730	530	568	519	533	672		604	404	568
turbidity	NTU	200.00	16.50	11.90		11.60	5.91	3.92	74.00											80	560	170	12	200	38	21	120	74.3	34.8	76.2
barium, soluble	mg/L	0.199	0.200	0.180	0.150	0.116	0.129	0.171	0.115	0.102	0.091	0.045	0.094	0.094	0.088	0.140	0.118	0.111	0.129	0.130	0.091	0.081								
barium, total	mg/L	0.210	0.211	0.210	0.160	0.118	0.130	0.139	0.127	0.108	0.110	0.099	0.091	0.118	0.107	0.146	0.172	0.122	0.178	0.159	0.145	0.131	0.125	0.164	0.14	0.125	0.127	0.184	0.17	0.128
iron, soluble	mg/L	**0.030**	0.150	0.007	0.430	0.090	**0.030**	0.100	0.340	**0.100**	**0.050**	**0.050**	**0.050**	**0.050**	**0.050**	**0.050**	**0.050**	0.180	0.143	0.148	**0.100**	**0.100**								
iron, total	mg/L	0.250	0.490	1.440	1.260	0.090	0.180	0.260	0.410	**0.100**	0.319	9.350	0.194	0.247	0.431	1.230	2.230	1.270	2.360	0.568	3.11	1.63	0.17	1.45	**0.100**	0.277	1.55	3.05	4.5	0.559
magnesium, soluble	mg/L	**0.050**	0.140	0.230	1.010	0.470	0.950	0.910	0.089	**0.500**	**0.500**	4.100	0.038	0.099	0.214	0.131	0.109	0.251	**0.050**	**0.050**	**0.050**	0.239								
magnesium, total	mg/L	1.030	0.360	0.910	1.360	0.470	2.510	2.800	0.342	**0.500**	**0.500**	23.300	0.222	0.393	0.404	1.140	1.860	1.580	1.660	0.342	2.93	1.70	0.61	2.25	0.175	0.692	1.99	2.82	4.32	0.917
manganese, soluble	mg/L	**0.005**	0.053	**0.005**	0.030	**0.005**	**0.005**	**0.005**	0.008	**0.010**	**0.020**	**0.010**	**0.010**	**0.010**	**0.010**	**0.010**	0.100	**0.010**	**0.010**	**0.010**	**0.010**	**0.010**								
manganese, total	mg/L	0.005	0.150	0.020	0.040	**0.005**	**0.005**	0.030	0.009	**0.010**	**0.020**	0.224	**0.010**	**0.010**	**0.010**	0.025	0.040	0.040	0.042	**0.010**	0.064	0.033	0.010	0.031	0.010	0.013	0.029	0.057	0.086	0.011
total phenols	mg/L					0.005	0.020	0.008	0.005	**0.005**	**0.020**	**0.002**	**0.005**	0.008	0.008	**0.002**	**0.002**	0.002	**0.002**	**0.002**	**0.002**	0.007	**0.002**	**0.002**	**0.002**	**0.002**	**0.002**	**0.002**	**0.002**	**0.002**
dichlorodifluoromethane	ug/L	**0.50**	**0.50**	**0.50**	**0.50**	**1.00**	**1.00**	**1.00**	**1.00**																					
chloromethane	ug/L	**0.50**	**0.50**	**0.50**	**0.50**	**1.00**	**1.00**	**1.00**	**1.00**	**5.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**								
vinyl chloride	ug/L	**0.50**	**0.50**	**0.50**	**0.50**	**1.00**	**1.00**	**1.00**	**1.00**	**5.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**								
acetone	ug/L	31.00	33.00	63.00	24.00	100.00	21.00	47.00	19.00	**20.00**	**5.00**	**5.00**	9.60	29.60	10.80	8.90	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**								
carbon disulfide	ug/L	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**10.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**								
trans1,2dichloroethene	ug/L	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**5.00**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**								
1,1dichloroethane	ug/L	0.60	**0.50**	0.70	**0.50**	0.50	**0.50**	0.70	0.60	**5.00**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	1.00	1.00	1.00	1.00	1.00	**0.50**	**0.50**								
chloroform	ug/L	**0.50**	**0.50**	2.00	0.60	**0.50**	0.80	**0.50**	**0.50**	**5.00**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**								
2butanone	ug/L	3.00	5.00	**0.50**	2.00	4.00	1.00	1.00	2.00	**10.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**								
1,1,1trichloroethane	ug/L	**0.50**	**0.70**	0.60	**0.50**	**0.50**	0.60	**0.50**	**0.50**	**5.00**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**								
carbon tetrachloride	ug/L	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**5.00**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**								
benzene	ug/L	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	0.60	**0.50**	**0.50**	**5.00**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**								
trichloroethene	ug/L	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**5.00**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**								
toluene	ug/L	0.70	**0.50**	0.90	0.60	0.80	1.00	0.90	0.60	**5.00**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**								
tetrachloroethene	ug/L	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**5.00**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**								
methylene chloride	ug/L	11.00	**5.00**	23.00	10.00	38.00	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**								
m,p-xylenes	ug/L	**1.00**	**1.00**	**1.00**	1.00	**1.00**	**1.00**	**1.00**	**1.00**	**5.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**								
o-xylenes	ug/L	**0.50**	**0.50**	**0.50**	0.50	**0.50**	**0.50**	**0.50**	**0.50**	**5.00**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**								
phenol	ug/L	**1.00**	5.60	2.00	3.00																									
groundwater elevation	feet	719.90	717.06	715.52	718.59	721.58	720.24	719.95	721.22	720.69	717.76	719.67	721.29	720.39	715.77	717.64	716.20	720.42	721.26	718.36	716.43	720.39	717.77	719.52	720.59	719.93	719.32	720.32	718.45	718.17

Notes:
- values shown in **BOLD** print indicate parameter was "not detected" at the detection limit presented on this table
- values left blank indicate sample was either not collected or not tested
- soluble metals and volatile organic compounds have not been tested since June 20, 2002 (as approved in a letter from the NYSDEC dated August 21, 2002).

INTERIM REMEDIAL MEASURE
POST CLOSURE MONITORING
SUMMARY OF DETECTED GROUNDWATER PARAMETERS
SAMPLING: 4/95 TO 7/06: GW-3

TEST PARAMETER	UNITS	SAMPLE ROUND																												
		4/11/1995	7/12/1995	10/16/1995	1/22/1996	5/8/1996	8/6/1996	10/29/1997	2/6/1997	6/9/1997	9/15/1997	12/16/1997	3/13/1998	6/11/1998	12/14/1998	6/23/1999	########	6/22/2000	1/11/2001	7/3/2001	12/12/2001	6/20/2002	1/10/2003	6/10/2003	1/22/2004	6/29/2004	12/30/2004	6/8/2005	12/29/2005	7/14/2006
pH	Standard	6.82	8.01	8.01	8.42	8.42	7.85	7.53	7.63	7.73	7.03	7.43	8.25	6.93	9.20	9.90	7.15	7.75	9.73	6.32	6.45	8.03	5.60	7.78	7.04	6.97	6.55	7.77	7.47	6.48
specific conductance	uMHOS/cm	2010	568	502	475	614	623	585	342	570	635	567	626	445	507	620	562	441	399	750	750	690	797	636	573	680		658	598	586
turbidity	NTU	26.00	26.80	191.00		70.70	5.12	150.30	47.40											140	51	350	53	390	90	14	109	45.1	153	40.1
barium, soluble	mg/L	0.056	0.032	0.070	0.850	0.075	0.065	0.073	0.066	0.058	0.057	0.055	0.056	0.057	0.028	0.064	0.052	0.064	0.055	0.056	0.053	0.053								
barium, total	mg/L	0.065	0.173	0.165	0.090	0.078	0.086	0.078	0.083	0.072	0.079	0.087	0.063	0.069	0.071	0.078	0.084	0.064	0.087	0.068	0.060	0.066	0.068	0.093	0.064	0.079	0.086	0.067	0.103	0.078
iron, soluble	mg/L	***0.030***	0.100	0.095	3.020	2.030	0.050	1.740	0.120	0.114	***0.050***	***0.050***	***0.050***	***0.050***	***0.005***	***0.005***	***0.050***	***0.100***	***0.100***	***0.100***	***0.100***	***0.100***									
iron, total	mg/L	1.560	6.710	13.550	4.090	4.230	1.300	2.000	2.370	2.255	3.800	4.650	1.720	1.380	1.810	1.960	3.150	0.250	4.790	1.690	0.943	1.83	0.90	4.85	0.571	1.61	2.74	0.999	4.64	1.87
magnesium, soluble	mg/L	27.700	29.350	29.650	31.950	30.650	27.900	28.450	29.700	26.900	25.400	29.500	27.200	24.550	16.600	28.250	25.800	25.800	25.200	24.800	23.9	25.8								
magnesium, total	mg/L	28.300	68.700	72.550	32.450	30.950	32.700	16.650	32.900	30.350	35.600	39.350	28.700	27.550	24.600	32.150	31.600	26.300	31.600	26.800	25.0	26.6	27.7	33.7	27.3	27.3	27.0	24.2	32.2	29.0
manganese, soluble	mg/L	0.078	0.138	0.075	0.165	0.131	0.124	0.113	0.148	0.078	0.050	0.080	0.070	0.063	***0.010***	0.082	0.047	0.064	0.069	0.045	0.063	0.078								
manganese, total	mg/L	0.120	0.456	0.660	0.210	0.142	0.141	0.128	0.148	0.001	0.120	0.195	0.097	0.011	0.079	0.128	0.111	0.067	0.170	0.082	0.082	0.120	0.093	0.175	0.072	0.261	0.112	0.097	0.178	0.119
total phenols	mg/L					***0.005***	0.140	***0.005***	***0.005***	***0.005***	***0.002***	***0.002***	***0.050***	***0.050***	***0.001***	***0.002***	***0.002***	***0.002***	***0.002***	***0.002***	***0.002***	0.004	***0.002***	***0.002***	***0.002***	0.014	***0.002***	***0.002***	***0.002***	***0.002***
dichlorodifluoromethane	ug/L	2.40	***0.50***	***0.50***	***0.50***	***1.00***	***1.00***	***1.00***	***1.00***																					
chloromethane	ug/L	1.50	***0.50***	***0.50***	***0.50***	***1.00***	***1.00***	***1.00***	***1.00***	***5.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***								
vinyl chloride	ug/L	2.30	***0.50***	***0.50***	***0.50***	***1.00***	***1.00***	***1.00***	***1.00***	***5.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***								
acetone	ug/L	16.00	10.50	18.50	5.50	90.00	***5.00***	***5.00***	***5.00***	***20.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***								
carbon disulfide	ug/L	1.80	***0.50***	***0.50***	***0.50***	***0.50***	3.00	***0.50***	***0.50***	***10.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***								
trans1,2dichloroethene	ug/L	0.80	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***5.00***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***								
1,1dichloroethane	ug/L	0.80	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***5.00***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***								
chloroform	ug/L	0.70	***1.50***	***1.50***	***0.50***	***0.95***	3.00	***0.50***	***0.50***	***5.00***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***								
2butanone	ug/L	***1.00***	7.50	0.75	***0.55***	***0.75***	***1.00***	***1.00***	***2.00***	***10.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***								
1,1,1trichloroethane	ug/L	1.80	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***5.00***	***0.50***	***0.50***	***0.50***	***0.50***	0.56	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***								
carbon tetrachloride	ug/L	1.70	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***5.00***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***								
benzene	ug/L	0.50	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***5.00***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	0.70	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***								
trichloroethene	ug/L	0.80	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***5.00***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***								
toluene	ug/L	0.70	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***5.00***	***0.50***	***0.50***	***0.50***	***1.00***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***								
tetrachloroethene	ug/L	0.90	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***5.00***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***								
methylene chloride	ug/L	6.30	***5.00***	15.50	5.50	37.50	10.00	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***								
m,p-xylenes	ug/L	***1.00***	***2.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***5.00***	***1.00***	12.80	***1.00***	3.35	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***								
o-xylenes	ug/L	***0.50***	***7.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***5.00***	***0.50***	3.60	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***								
phenol	ug/L	***1.00***	***1.00***	***1.00***	***1.00***																									
groundwater elevation	feet	709.53	707.19	705.56	708.26	711.25	710.47	709.65	710.29	710.16	708.13	709.14	711.01	710.47	706.24	707.94	706.14	710.24	709.00	708.68	708.05	710.04	706.79	709.15	711.29	709.98	708.07	710.33	707.89	708.54

Notes:
- values shown in **BOLD** print indicate parameter was "not detected" at the detection limit presented on this table
- values left blank indicate sample was either not collected or not tested
- soluble metals and volatile organic compounds have not been tested since June 20, 2002 (as approved in a letter from the NYSDEC dated August 21, 2002).

STRIPPIT, INC.
INTERIM REMEDIAL MEASURE
POST CLOSURE MONITORING
SUMMARY OF DETECTED GROUNDWATER PARAMETERS
SAMPLING: 4/95 TO 7/06: GW-4

TEST PARAMETER	UNITS	SAMPLE ROUND																											
		4/11/1995	7/12/1995	########	1/22/1996	5/8/1996	8/6/1996	10/29/1996	2/6/1997	5/9/1997	9/15/1997	12/16/1997	3/13/1998	6/11/1998	12/14/1998	5/23/1999	12/15/1999	6/22/2000	1/11/2001	7/3/2001	12/12/2001	6/20/2002	1/10/2003	8/10/2003	1/22/2004	8/29/2004	12/30/2004	6/8/2005	12/29/2005	7/14/2006
pH	Standard	7.06	8.31	8.34	9.07	8.03	8.01	7.47	8.21	7.62	7.92	8.06	9.11	8.27	9.10	9.49	9.77	10.57	9.37	8.36	9.68	8.90	10.28	9.56	8.87	8.97	8.46	10.6	9.01	7.81
specific conductance	uMHOS/cm	1990	935	628	626	1118	1141	1094	743	1220	1237	989	985	518	745	997	806	784	595	110	790	740	696	5	543	54.1		628	579	494
turbidity	NTU	200	209	107		43	105	47	116											500	270	240	51	43	81	76	46	67.2	1.4	42.2
barium, soluble	mg/L	0.045	0.058	0.070	0.110	0.044	0.041	0.050	0.050	0.046	0.051	0.052	0.054	0.038	0.029	0.060	0.043	0.059	0.044	0.041/0.041	0.043/0.043	0.048								
barium, total	mg/L	0.179	0.099	0.120	0.130	0.044	0.044	0.054	0.071	0.058	0.060	0.055	0.055	0.055	0.081	0.059	0.078	0.065	0.058	0.079/0.116	0.072/0.060	0.052	0.062	0.075	0.036	0.043	0.063	0.070	0.067	0.048
iron, soluble	mg/L	**0.030**	**1.000**	0.370	8.320	**1.000**	0.030	1.940	0.225	**0.100**	**0.620**	0.060	**0.050**	**0.050**	**0.050**	**0.050**	0.050	**0.100**	**0.100**	**0.100/0.100**	**0.100/0.100**	**0.100**								
iron, total	mg/L	12.020	5.720	11.900	9.850	**1.000**	0.043	2.140	2.870	1.290	1.320	0.766	0.286	1.510	4.420	1.580	4.000	0.110	1.430	4.91/8.19	3.13/1.78	0.155	0.182	0.819	0.302	0.078	0.183	0.300	0.373	0.757
magnesium, soluble	mg/L	50.020	36.700	30.200	47.900	39.700	37.500	44.300	39.650	40.300	29.550	39.900	34.800	32.700	12.500	28.800	18.400	29.400	29.500	17.600/20.0	9.860/11.2	17.0								
magnesium, total	mg/L	77.900	48.300	60.000	49.400	39.700	38.600	49.100	46.150	39.000	33.750	42.300	36.000	35.900	31.000	40.100	27.700	25.200	32.100	30.7/35.7	17.2/14.9	17.3	15.2	14.7	1.97	1.46	7.17	9.00	9.01	2.74
manganese, soluble	mg/L	**0.005**	0.029	0.150	0.200	0.022	0.065	0.062	0.031	0.011	**0.020**	0.010	**0.010**	0.014	0.030	**0.010**	0.010	**0.010**	**0.010**	**0.010/0.010**	**0.010/0.010**	**0.010**								
manganese, total	mg/L	0.320	0.162	0.320	0.240	0.022	0.022	0.086	0.076	0.034		0.023	**0.010**	0.072	0.094	0.039	0.086	**0.010**	0.027	0.106/0.201	0.074/0.037	**0.010**	**0.018**	0.022	**0.010**	**0.010**	**0.010**	**0.010**	**0.010**	**0.019**
total phenols	mg/L					**0.005**	**0.005**	**0.005**	0.012	**0.005**	**0.020**	0.003	**0.005**	**0.005**	0.002	0.002	0.002	**0.002**	**0.002**	**0.002/0.002**	**0.002/0.002**	0.002	**0.002**	**0.002**	**0.002**	**0.002**	**0.002**	**0.002**	**0.002**	**0.002**
dichlorodifluoromethane	ug/L	**0.50**	**0.50**	**0.50**	**0.50**	**1.00**	**1.00**	**1.00**	**1.00**																					
chloromethane	ug/L	**0.50**	**0.50**	**0.50**	**0.50**	**1.00**	**1.00**	**1.00**	**1.00**	**5.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00/1.00**	**1.00/1.00**	**1.00**								
vinyl chloride	ug/L	**0.50**	**0.50**	**0.50**	**0.50**	**1.00**	**1.00**	**1.00**	**1.00**	**5.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00/1.00**	**1.00/1.00**	**1.00**								
acetone	ug/L	12.00	**5.00**	29.00	14.00	38.00	**5.00**	**5.00**	**5.00**	**20.00**	**5.00**	7.70	**0.50**	16.40	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00/5.00**	**5.00/5.00**	**5.00**								
carbon disulfide	ug/L	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**10.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00/1.00**	**1.00/1.00**	**1.00**								
trans1,2dichloroethene	ug/L	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**5.00**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50/0.50**	**0.50/0.50**	**0.50**								
1,1dichloroethane	ug/L	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**5.00**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50/0.50**	**0.50/0.50**	**0.50**								
chloroform	ug/L	**0.50**	1.60	1.00	0.80	**0.50**	**0.55**	**0.50**	**0.50**	**5.00**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50/0.50**	**0.50/0.50**	**0.50**								
2butanone	ug/L	**1.00**	**1.00**	**0.50**	1.00	**1.00**	**1.00**	**1.00**	2.00	**10.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00/5.00**	**5.00/3.00**	**5.00**								
1,1,1trichloroethane	ug/L	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**5.00**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50/0.50**	**0.50/0.50**	**0.50**								
carbon tetrachloride	ug/L	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**5.00**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50/0.50**	**0.50/0.50**	**0.50**								
benzene	ug/L	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**5.00**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50/0.50**	**0.50/0.50**	**0.50**								
trichloroethene	ug/L	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**5.00**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50/0.50**	**0.50/0.50**	**0.50**								
toluene	ug/L	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**5.00**	**0.50**	**0.50**	**0.50**	2.10	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50/0.50**	**0.50/0.50**	**0.50**								
tetrachloroethene	ug/L	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**5.00**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50/0.50**	**0.50/0.50**	**0.50**								
methylene chloride	ug/L	2.60	**5.00**	18.00	10.00	36.00	6.00	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00**	**5.00/5.00**	**5.00/5.00**	**5.00**								
m,p-xylenes	ug/L	**1.00**	**2.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**5.00**	**1.00**	8.60	**1.00**	5.90	**1.00**	**1.00**	**1.00**	**1.00**	**1.00**	**1.00/1.00**	**1.00/1.00**	**1.00**								
o-xylenes	ug/L	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**5.00**	**0.50**	2.30	**0.50**	1.60	**0.50**	**0.50**	**0.50**	**0.50**	**0.50**	**0.50/0.50**	**0.50/0.50**	**0.50**								
phenol	ug/L	**1.00**	**1.00**	**1.00**	**1.00**																									
groundwater elevation	feet	715.06	712.56	711.13	713.69	716.70	715.75	715.36	716.14	715.92	713.37	714.69	716.43	715.74	711.34	711.09	711.60	715.58	714.36	713.90	712.05	715.39	712.64	714.76	717.21	715.34	714.56	715.59	713.99	714.49

Notes:
- values shown in **BOLD** print indicate parameter was "not detected" at the detection limit presented on this table
- values left blank indicate sample was either not collected or not tested
- soluble metals and volatile organic compounds have not been tested since June 20, 2002 (as approved in a letter from the NYSDEC dated August 21, 2002).

STRIPPIT, INC.
INTERIM REMEDIAL MEASURE
POST CLOSURE MONITORING
SUMMARY OF DETECTED GROUNDWATER PARAMETERS
SAMPLING: 4/95 TO 7/06: GW-5

TEST PARAMETER	UNITS	SAMPLE ROUND																												
		4/11/1995	7/12/1995	########	1/22/1996	5/8/1996	8/6/1996	10/29/1996	2/6/1997	6/9/1997	9/15/1997	12/16/1997	3/13/1998	6/11/1998	12/14/1998	6/23/1999	########	6/22/2000	1/11/2001	7/3/2001	12/12/2001	6/20/2002	1/10/2003	6/10/2003	1/22/2004	6/29/2004	12/30/2004	6/8/2005	12/29/2005	7/14/2006
pH	Standard	6.99	10.88	10.97	11.54	10.93	10.87	10.39	10.90	10.35	10.14	10.76	11.32	10.84	11.31	10.51	11.18	12.27	9.58	9.76	10.93	9.73	11.06	10.60	10.04	11.18	8.86	10.77	10.55	9.24
specific conductance	uMHOS/cm	2090	735	506	641	831	816	737	286	820	903	665	820	690	567	770	663	634	648	819	690	860	935	630	740	739		739	569	604
turbidity	NTU	200	168	113		163	181	38	50											44	360	300	14	360	80	74	145	119	40.3	145
barium, soluble	mg/L	0.078	0.484	0.060	0.180	0.050	0.051	0.049	0.056	0.046	0.043	0.101	0.051	0.049	0.034	0.042	0.040	0.050	0.041	0.040	0.033	0.034								
barium, total	mg/L	0.172	0.600	0.180	0.230	0.053	0.055	0.090	0.114	0.053	0.067	0.148	0.065	0.071	0.146	0.068	0.076	0.050	0.073	0.042	0.082	0.051	0.050	0.053	0.057	0.042	0.054	0.063	0.052	0.054
iron, soluble	mg/L	***0.030***	0.090	0.340	24.800	0.480	***0.030***	0.990	0.640	***0.100***	***0.050***	***0.050***	***0.050***	***0.050***	***0.050***	***0.050***	***0.050***	***0.100***	***0.100***	***0.100***	***0.100***	***0.100***								
iron, total	mg/L	23.000	1.730	24.700	34.300	***0.510***	0.280	1.330	8.670	1.300	4.930	1.660	1.820	2.220	17.700	3.230	4.210	0.527	5.100	0.443	7.97	1.77	0.21	1.54	1.32	0.43	1.89	2.71	1.87	2.34
magnesium, soluble	mg/L	16.500	4.320	3.680	33.500	2.400	1.330	1.960	5.420	1.540	1.300	0.140	2.070	1.990	0.440	1.590	1.310	0.829	0.778	0.274	0.275	1.180								
magnesium, total	mg/L	32.200	9.710	32.800	42.500	2.530	2.490	3.050	18.600	3.650	8.000	1.640	5.360	9.300	23.600	5.850	7.150	3.970	7.850	1.450	13.9	6.1	6.9	4.0	4.35	4.95	3.36	5.54	3.83	5.23
manganese, soluble	mg/L	***0.005***	***0.005***	0.010	***0.570***	0.011	***0.005***	0.014	0.016	***0.010***	***0.002***	***0.010***	***0.010***	***0.010***	0.010	***0.010***	***0.010***	***0.010***	***0.010***	***0.010***	***0.010***	***0.010***								
manganese, total	mg/L	0.485	0.038	0.620	0.760	0.011	0.008	0.030	0.218	0.024	0.080	0.035	0.037	0.105	0.382	0.068	0.068	0.036	0.106	***0.010***	0.198	0.039	0.010	0.037	0.029	0.030	0.044	0.051	0.039	0.045
total phenols	mg/L					***0.005***	***0.005***	***0.005***	***0.005***	***0.005***	***0.002***	***0.002***	***0.005***	0.081	***0.002***	***0.002***	***0.002***	***0.002***		***0.002***	***0.002***	***0.002***	0.003	***0.002***	***0.002***	***0.002***	***0.002***	***0.002***	***0.002***	***0.002***
dichlorodifluoromethane	ug/L	***0.50***	***0.50***	***0.50***	***0.50***	***1.00***	***1.00***	***1.00***	***1.00***																					
chloromethane	ug/L	***0.50***	***0.50***	***0.50***	***0.50***	***1.00***	***1.00***	***1.00***	***1.00***	***5.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***								
vinyl chloride	ug/L	***0.50***	***0.50***	***0.50***	***0.50***	***1.00***	***1.00***	***1.00***	***1.00***	***5.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***								
acetone	ug/L	33.00	29.00	43.00	8.00	57.00	7.00	9.00	***5.00***	***20.00***	***5.00***	18.80	***5.00***	19.70	***5.00***	8.00	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***								
carbon disulfide	ug/L	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***10.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***								
trans1,2dichloroethene	ug/L	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***5.00***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***								
1,1dichloroethane	ug/L	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***5.00***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***								
chloroform	ug/L	***0.50***	***1.00***	1.00	***0.50***	***0.50***	2.00	***0.50***	***0.50***	***5.00***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***								
2butanone	ug/L	***1.00***	***1.00***	1.00	***0.50***	***1.00***	***1.00***	***1.00***	2.00	***10.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***								
1,1,1trichloroethane	ug/L	***0.50***	***0.50***	1.50	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***5.00***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***								
carbon tetrachloride	ug/L	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***5.00***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***								
benzene	ug/L	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***5.00***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***								
trichloroethene	ug/L	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***5.00***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***								
toluene	ug/L	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***5.00***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***								
tetrachloroethene	ug/L	***0.50***	***0.50***	0.60	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***5.00***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***								
methylene chloride	ug/L	2.40	***5.00***	24.00	12.00	23.00	10.00	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***	***5.00***								
m,p-xylenes	ug/L	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***5.00***	***1.00***	***1.00***	***1.00***	6.90	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***	***1.00***								
o-xylenes	ug/L	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***5.00***	***0.50***	***0.50***	***0.50***	2.40	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***	***0.50***								
phenol	ug/L	***1.00***	***1.40***	***1.40***	***1.00***																									
groundwater elevation	feet	719.54	716.72	715.29	718.53	721.37	719.99	719.94	721.01	720.14	717.65	719.42	721.08	719.96	715.57	717.30	718.09	720.26	719.05	717.98	716.67	720.16	717.76	719.21	721.09	719.79	719.36	719.84	718.62	718.29

Notes:
- values shown in **BOLD** print indicate parameter was "not detected" at the detection limit presented on this table
- values left blank indicate sample was either not collected or not tested
- soluble metals and volatile organic compounds have not been tested since June 20, 2002 (as approved in a letter from the NYSDEC dated August 21, 2002).

APPENDIX D

SITE INSPECTION REPORT
JULY 14, 2006 SAMPLE ROUND

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

Date of Inspection: 7-14-06

Inspected By: Matt Dickinson

Summary of Observation:
General Condition of Cover: Cover appears to be in good condition, about 2-3 feet of vegetation.

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

Explain (include measurement & site sketch):

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: Gas wells in good condition. Monitoring wells good condition - outer casing rusting.

Condition of Vegetative Cover: Overall good condition

Condition of drainage ways (discuss amount of water/sediments present, vegetative growth unusual staining, blockage, etc.). In good condition, little amount of standing water.

Additional Comments: —

Action Item(s) Required: Replace locks; old? very hard to open? close.

Action Item(s) completed since last inspection: Replaced dedicated bailer rope on all wells.

Signatures:

PHOTOGRAPHS

View of the north end of the closure cover looking east.

View of the closure cover looking south.

1863R-99
Strippit-Landfill Monitoring
Akron, New York
MKD2033

View of the west end of the closure cover looking south.

View of monitoring well GW-3.

1863R-99
Strippit-Landfill Monitoring
Akron, New York
MKD2033

View of the drainage swale of the western side of the parking lot.