IRM MONITORING AND MAINTENANCE REPORT DECEMBER 29, 2005 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: February 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 December 29, 2005.

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: Cole-Palmer pH probe.

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 December 29, 2005 sample round are included with the test results presented in Appendix A.

Copies of the monitoring well sample logs prepared for the December 29, 2005 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 December 29, 2005 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	42.01	712.31
GW-2	770.62	52.17	718.45
GW-3	742.59	34.70	707.89
GW-4	752.24	38.25	713.99
GW-5	771.26	52.64	718.62

A groundwater contour map developed based upon the groundwater elevations calculated using the measurements obtained during the December 29, 2005 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.

4.0 ANALYTICAL LABORATORY RESULTS

During the December 29, 2005 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 December 29, 2005 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 December 29, 2005 sample round is included in Appendix D.

6.0 DISCUSSION

Groundwater level measurements made during the December 29, 2005 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 during recent monitoring events. For example, the groundwater elevations measured during the December 29, 2005 sample event range from about 0.2 feet (GW-3) to about 0.9 feet (GW-2) less than the elevations measured during the December 2004 monitoring event. In addition, the groundwater elevations measured during the December 29, 2005 monitoring event range from about 1.2 feet (GW-5) to about 2.4 feet (GW-3) less than the June 2005 monitoring event.

A majority of the parameters detected in the samples collected during the December 29, 2005 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-2, GW-3, GW-4, and GW-5;

- With the exception of the downgradient well GW-3 (7.47 standard units (su)), pH values measured are above the NYSDEC standard of 8.5 su: GW-1 (8.56 su), GW-2 (9.97 su), GW-4 (9.91 su) and GW-5 (10.55 su).

Typically the constituent concentrations measured during the December 29, 2005 sample event are comparable to those measured during previous events with the possible exception of slight increases for selected parameters measured in samples from monitoring wells GW-1, GW-2 and GW-3. Specifically, magnesium and manganese concentrations measured in the samples from these monitoring wells exhibited an increasing trend in the concentration when compared to historic results. In addition, the iron concentration in samples from GW-2 and possibly GW-3 and the barium concentration measured in the sample from GW-3 also exhibited a slight increase in concentration when compared to previous test results.

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

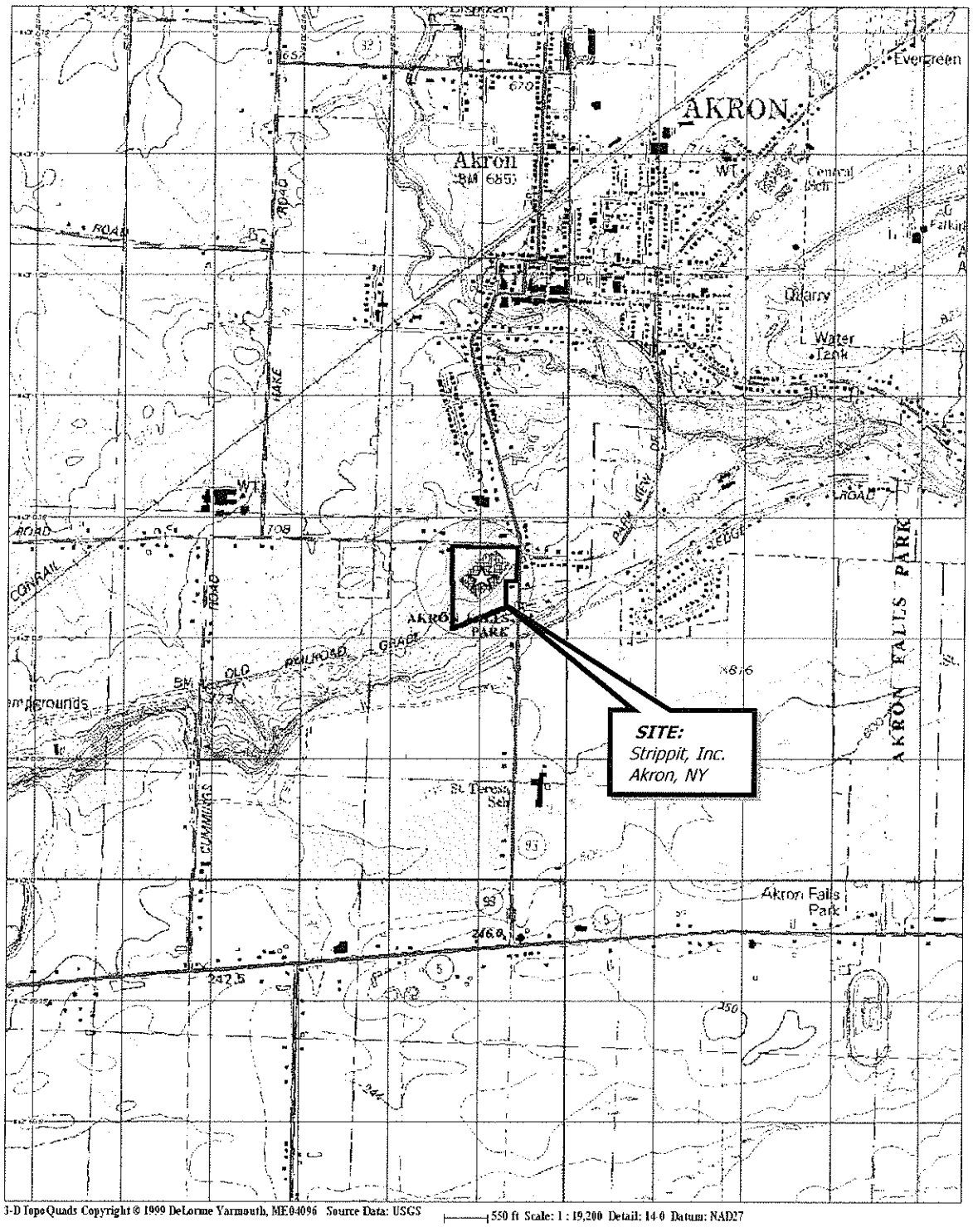
Quarterly Monitoring Round	pH in Standard Units with Groundwater Monitoring Well Identification				
	GW-1	GW-2	GW-3	GW-4	GW-5
12/12/01	8.76	11.18	6.45	9.68	10.93
3/7/02	9.80	11.15	8.74	9.94	10.51
6/20/02	7.22	9.16	6.03	8.90	9.73
10/9/02	NA	NA	NA	NA	NA
1/10/03	7.13	10.32	5.60	10.28	11.06
3/12/03	10.30	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

As shown, pH levels have been historically elevated in samples collected from monitoring wells GW-2 and GW-5 and to a lesser extent within downgradient monitoring wells GW-1 and GW-4. The pH levels measured during the December 29, 2005 are lower than the levels measured during recent monitoring events. However, the pH levels measured in samples from GW-3, GW-4, and GW-5 are consistent with the historic levels. The pH levels in samples form GW-1 and GW-2 have decreased by about 1 to 2 standard units when compared to data collected during the proceeding three quarterly monitoring events. The data collected during the December 29, 2005 sample event is similar to the data collected during the December 2004 sample event where pH levels were similarly lower when compared to those measured during proceeding quarterly monitoring events. The source of the apparent pH variations is unknown. It is possible that the increases in pH measured in downgradient wells GW-1 and GW-4 may be associated with migration from an upgradient location (i.e., as historically measured in monitoring wells GW-2 and GW-5). It is also possible that the decreases exhibited in the December2004 and December 2005 data could be attributable to seasonal factors.

Apparent deficiencies to the IRM Closure area requiring immediate repair were not observed during the December 29, 2005 site visit. Some repair to the monitoring wells and replacement of bailer cords is warranted when weather permits. During previous site visits, 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 December 29, 2005 monitoring event.

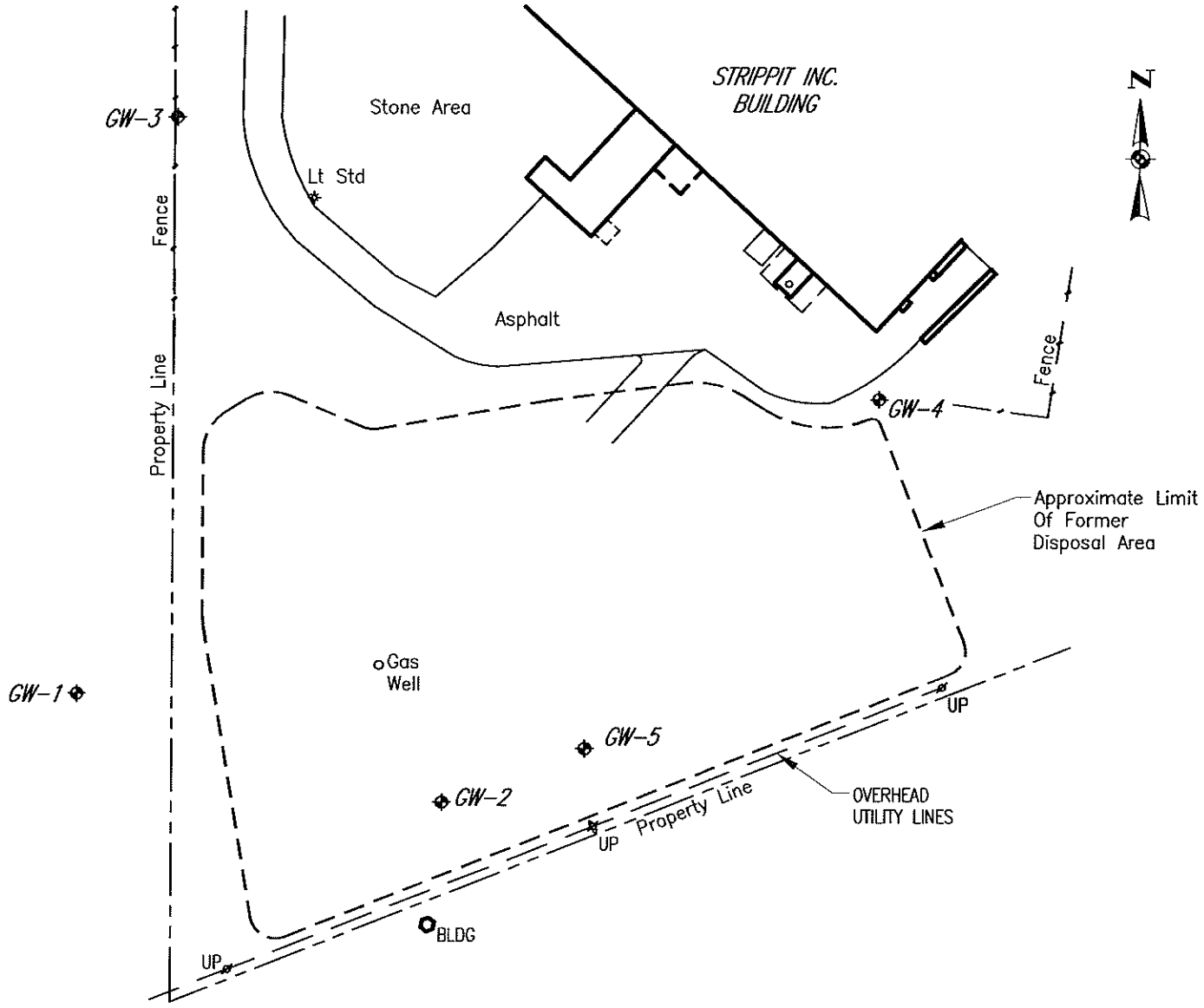
The next scheduled monitoring event at the Site is on or about March 23, 2006 (i.e., this event will include measurement of water levels, measurement of pH and observing the condition of the IRM closure).

FIGURES



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 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



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.

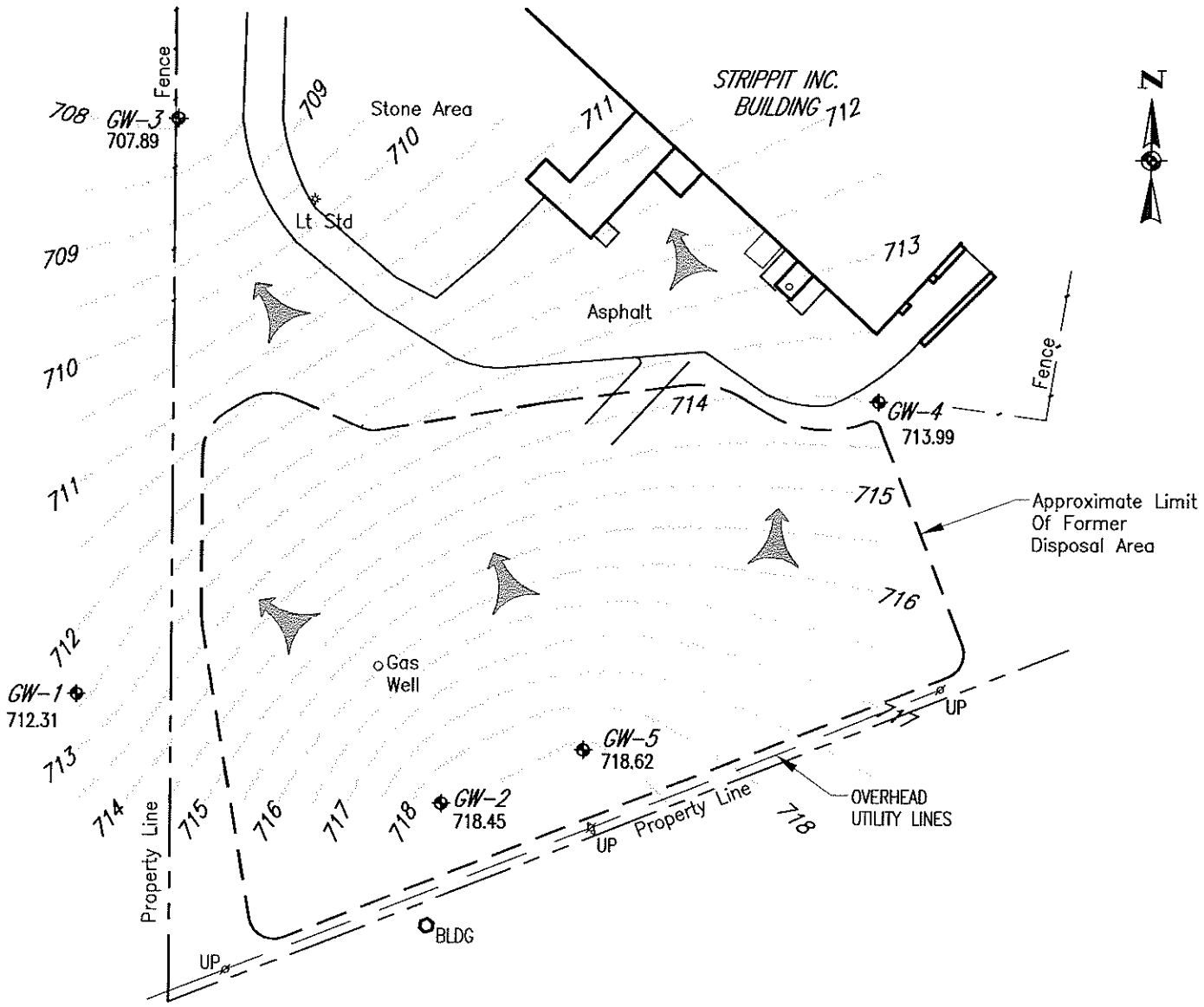
LEGEND:

GW-1 ◆ Monitoring Well Designation

o Existing Gas Well

— — — — Approximate Limits Of Former Desposal 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 December 29, 2005.

Potentiometric Contour Line For December 29, 2005

Apparent Direction Of Groundwater Flow

DATE 01-14-2006 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 Groundwater Potentiometric Contour Map For December 29, 2005	PROJECT NO. 1863R-99 FIGURE 3

APPENDIX A

PARADIGM ENVIRONMENTAL SERVICES, INC. ANALYTICAL SERVICES REPORT & CHAIN-OF-CUSTODY DOCUMENTATION DECEMBER 29, 2005 SAMPLE ROUND

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

Lab Project No.: 05-4353
Sample Type: Water
Analytical Method: EPA 420.1
Date Sampled: 12/29/2005
Date Received: 12/29/2005
Date Analyzed: 1/4/2006

Lab Sample ID.	Sample Location/Field ID	Total Phenols (mg/l)
14835	GW-1	ND<0.002
14836	GW-2	ND<0.002
14837	GW-3	ND<0.002
14839	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: Tphenols05-4353.xls

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

Lab Project No.: 05-4353
Sample Type: Water
Analytical Method: EPA 420.1
Date Sampled: 1/3/2006
Date Received: 1/3/2006
Date Analyzed: 1/4/2006

Lab Sample ID.	Sample Location/Field ID	Total Phenols (mg/l)
14838	GW-4 (A & B)	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: Tphenols05-4353.xls

PARADIGM
ENVIRONMENTAL SERVICES, INC.

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

Client: Day Environmental, Inc.

Client Job Site: 12975 Clarence Center Rd
Akron, NY

Client Job No.: 1863R-99

Field Location: GW-1

Field ID No.: N/A

Lab Project No.: 05-4353
Lab Sample No.: 14835

Sample Type: Water

Date Sampled: 12/29/2005
Date Received: 12/29/2005

Laboratory Report for Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Barium	01/04/2006	EPA 200.7	0.031
Iron	01/04/2006	EPA 200.7	0.286
Manganese	01/04/2006	EPA 200.7	0.171
Magnesium	01/04/2006	EPA 200.7	51.7

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, Inc.

Client Job Site: 12975 Clarence Center Rd
Akron, NY

Client Job No.: 1863R-99

Field Location: GW-2

Field ID No.: N/A

Lab Project No.: 05-4353
Lab Sample No.: 14836

Sample Type: Water

Date Sampled: 12/29/2005
Date Received: 12/29/2005

Laboratory Report for Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Barium	01/04/2006	EPA 200.7	0.170
Iron	01/04/2006	EPA 200.7	4.50
Manganese	01/04/2006	EPA 200.7	0.086
Magnesium	01/04/2006	EPA 200.7	4.32

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, Inc.

Client Job Site: 12975 Clarence Center Rd
Akron, NY

Client Job No.: 1863R-99

Field Location: GW-3
Field ID No.: N/A

Lab Project No.: 05-4353
Lab Sample No.: 14837

Sample Type: Water

Date Sampled: 12/29/2005
Date Received: 12/29/2005

Laboratory Report for Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Barium	01/04/2006	EPA 200.7	0.103
Iron	01/04/2006	EPA 200.7	4.64
Manganese	01/04/2006	EPA 200.7	0.176
Magnesium	01/04/2006	EPA 200.7	32.2

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, Inc.

Client Job Site: 12975 Clarence Center Rd
Akron, NY

Client Job No.: 1863R-99

Field Location: GW-4

Field ID No.: N/A

Lab Project No.: 05-4353
Lab Sample No.: 14838

Sample Type: Water

Date Sampled: 12/29/2005
Date Received: 12/29/2005

Laboratory Report for Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Barium	01/04/2006	EPA 200.7	0.067
Iron	01/04/2006	EPA 200.7	0.373
Manganese	01/04/2006	EPA 200.7	<0.010
Magnesium	01/04/2006	EPA 200.7	9.01

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, Inc.

Client Job Site: 12975 Clarence Center Rd
Akron, NY

Client Job No.: 1863R-99

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

Lab Project No.: 05-4353
Lab Sample No.: 14839

Sample Type: Water

Date Sampled: 12/29/2005
Date Received: 12/29/2005

Laboratory Report for Metals Analysis

Parameter	Date Analyzed	Analytical Method	Result (mg/L)
Barium	01/04/2006	EPA 200.7	0.052
Iron	01/04/2006	EPA 200.7	1.87
Manganese	01/04/2006	EPA 200.7	0.039
Magnesium	01/04/2006	EPA 200.7	3.83

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

pg 1 of 2

REPORT TO:		INVOICE TO:			
COMPANY:	DAY ENVIRONMENTAL INC	COMPANY:	SAME	LAB PROJECT #: 05-4353	CLIENT PROJECT #: 1863R-99
ADDRESS:	40 Commercial St.	ADDRESS:			
CITY:	Rochester STATE: NY ZIP: 14614	CITY:	STATE: ZIP:	TURNAROUND TIME: (WORKING DAYS)	
PHONE:	585. 454 0820 FAX: 454-0825	PHONE:	FAX:	STD: ☒ 5	OTHER: ☐ 1 ☐ 2 ☐ 3
PROJECT NAME/SITE NAME:	12975 Clarence Center Rd Akron, NY	ATTN:	RAY RAMPIFF		
		ATTN:			
COMMENTS:	Ba - Barium; Fe - Iron; Mg + Mn - Manganese + Magnesium.			QUOTE #:	

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	Total Ba, Fe, Mg, Mn	Total Phenolics							REMARKS	PARADIGM LAB SAMPLE NUMBER
1	12-29-05	1102		X	GW-1	Water	2	X	X								14835
2	12-29-05	1110		X	GW-2	Water	2	X	X								14836
3	12-29-05	1052		X	GW-3	Water	2	X	X								14837
4	12-29-05	1127		X	GW-4	Water	2	X	X							Bottle Botch by MPS JJB	14838
5	12-29-05	1117		X	GW-5	Water	2	X	X								14839
6																	
7																CPC RK resample	
8																14838 for Phenolics	
9																on 1/3/06 JJB	
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: 14°	Y ☐	N ☐
Comments:		

Chris C Rank	12-29-05 13:00	Total Cost:
Sampled By	Date/Time	
D C R	12.29.05 13:50	
Relinquished By	Date/Time	
	12/29/05 1350	
Received By	Date/Time	P.I.F.
Thomas Burgess	12/29/05 1426	
Received @ Lab By	Date/Time	

PARADIGM ENVIRONMENTAL SERVICES, INC.

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

CHAIN OF CUSTODY

pg 2 of 2

REPORT TO:		INVOICE TO:	
COMPANY: DAY Environmental Inc		COMPANY: Same	
ADDRESS: 40 Commercial St.		ADDRESS:	
CITY: Rochester STATE: NY ZIP: 14614		CITY: STATE: ZIP:	
PHONE: 585-454-0210	FAX: 454-0825	PHONE:	FAX:
ATTN: Ray Kampf		ATTN:	

LAB PROJECT #: 05-4[illegible] | CLIENT PROJECT #: 1863R-99

TURNAROUND TIME: (WORKING DAYS): ☐ 1 ☐ 2 ☐ 3 ☒ 5 (STD) ☐ OTHER

QUOTE #:

PROJECT NAME/SITE NAME: 12975 Clarence Center Rd Akron, NY - Strippitt -

COMMENTS: Ba-Barium, Fe-Iron Mg & Mn Manganese & Magnesium

REQUESTED ANALYSIS

	DATE	TIME	COMPOSITE	GRAB	SAMPLE LOCATION/FIELD ID	MATRIX	NUMBER CONTAINERS	Total Phenolics										REMARKS	PARADIGM LAB SAMPLE NUMBER
1	1/3/06	0900		X	GW-4 (a & b)	Water	2	X										Replaces broken Spl.	14838
2																			
3																			
4																			
5																			
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: Comments: Needed to label "Tv. For phenolics"	Y ☑	N ☐
Preservation: Comments:	Y ☑	N ☐
Holding Time: Comments:	Y ☑	N ☐
Temperature: Comments: 11°	Y ☐	N ☐

Sampled By: [signature]	Date/Time: 1/3/06 10:20AM	Total Cost:
Relinquished By: [signature]	Date/Time: 1/3/06 1045AM	
Received By: [signature]	Date/Time: 1/3/06 10:45	P.I.F.
Received @ Lab By: [signature]	Date/Time: 1/3/06 11:35	

APPENDIX B

MONITORING WELL SAMPLE LOGS
DECEMBER 29, 2005 SAMPLE ROUND

DAY ENVIRONMENTAL, INC.
MONITORING WELL SAMPLING LOG

Gw-1

SECTION 1

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

PROJECT NAME: Post Closure Long Term Monitoring **DATE :** 12/29/05

SAMPLE COLLECTOR(S): C. Davidson; M. Dickinson

WEATHER CONDITIONS: ~ 40 degrees F, Rain

SECTION 2 - PURGE INFORMATION

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

STATIC WATER LEVEL (SWL) [FT]: 42.01 (MEASURED FROM T.O.C.)

DEPTH OF WATER COLUMN [FT]: 16.43 (DEPTH OF WELL - SWL)

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

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]: ~8.0 (3 TIMES CASING VOLUME)

ACTUAL VOLUME PURGED [GAL]: ~4.0 (Dry)

PURGE METHOD: 3' Bailer **PURGE START:** 0937 **END:** 0947

SECTION 3 - SAMPLE IDENTIFICATION

SAMPLE ID #	TIME/DATE	SAMPLING METHOD	ANALYTICAL SCAN(S)	SAMPLE APPEARANCE
Gw-1	12/29/05 11:02	3' Bailer	Tot.- Ba,Fe,Mg,Mn Tot.- Phenolics	Clear

SECTION 4 - SAMPLE DATA

SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY ms/cm	TURBIDITY (NTU)	Visual
42.01	9.10	8.56	0.899	15.4	Clear

DAY ENVIRONMENTAL, INC.
MONITORING WELL SAMPLING LOG

Gw-2

SECTION 1

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

PROJECT NAME: Post Closure Long Term Monitoring **DATE :** 12/29/05

SAMPLE COLLECTOR(S): C. Davidson; M. Dickinson

WEATHER CONDITIONS: ~ 40 degrees F, Rain

SECTION 2 - PURGE INFORMATION

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

STATIC WATER LEVEL (SWL) [FT]: 52.17 (MEASURED FROM T.O.C.)

DEPTH OF WATER COLUMN [FT]: 26.43 (DEPTH OF WELL - SWL)

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

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]: ~13.0 (3 TIMES CASING VOLUME)

ACTUAL VOLUME PURGED [GAL]: ~6.0 (Dry)

PURGE METHOD: 3' Bailer **PURGE START:** 0951 **END:** 1006

SECTION 3 - SAMPLE IDENTIFICATION

SAMPLE ID #	TIME/DATE	SAMPLING METHOD	ANALYTICAL SCAN(S)	SAMPLE APPEARANCE
Gw-2	12/29/05 11:10	3' Bailer	Tot.- Ba,Fe,Mg,Mn Tot.- Phenolics	Clear

SECTION 4 - SAMPLE DATA

SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY ms/cm	TURBIDITY (NTU)	Visual
52.17	9.40	9.97	0.404	34.8	Clear

DAY ENVIRONMENTAL, INC.
MONITORING WELL SAMPLING LOG

Gw-3

SECTION 1

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

PROJECT NAME: Post Closure Long Term Monitoring **DATE :** 12/29/05

SAMPLE COLLECTOR(S): C. Davidson; M. Dickinson

WEATHER CONDITIONS: ~ 40 degrees F, Rain

SECTION 2 - PURGE INFORMATION

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

STATIC WATER LEVEL (SWL) [FT]: 34.70 (MEASURED FROM T.O.C.)

DEPTH OF WATER COLUMN [FT]: 15.30 (DEPTH OF WELL - SWL)

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

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]: ~8.0 (3 TIMES CASING VOLUME)

ACTUAL VOLUME PURGED [GAL]: ~10.0

PURGE METHOD: 3' Bailer **PURGE START:** 0930 **END:** 1005

SECTION 3 - SAMPLE IDENTIFICATION

SAMPLE ID #	TIME/DATE	SAMPLING METHOD	ANALYTICAL SCAN(S)	SAMPLE APPEARANCE
Gw-3	12/29/05 10:52	3' Bailer	Tot.- Ba,Fe,Mg,Mn Tot.- Phenolics	Clear

SECTION 4 - SAMPLE DATA

SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY ms/cm	TURBIDITY (NTU)	Visual
34.70	10.8	7.47	0.598	153	Clear

DAY ENVIRONMENTAL, INC.
MONITORING WELL SAMPLING LOG

Gw-4

SECTION 1

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

PROJECT NAME: Post Closure Long Term Monitoring **DATE :** 12/29/05

SAMPLE COLLECTOR(S): C. Davidson; M. Dickinson

WEATHER CONDITIONS: ~ 40 degrees F, Rain

SECTION 2 - PURGE INFORMATION

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

STATIC WATER LEVEL (SWL) [FT]: 38.25 (MEASURED FROM T.O.C.)

DEPTH OF WATER COLUMN [FT]: 14.15 (DEPTH OF WELL - SWL)

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

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. (3 TIMES CASING VOLUME)

ACTUAL VOLUME PURGED [GAL]: ~2.5 (Dry)

PURGE METHOD: 3' Bailer **PURGE START:** 1008 **END:** 1018

SECTION 3 - SAMPLE IDENTIFICATION

SAMPLE ID #	TIME/DATE	SAMPLING METHOD	ANALYTICAL SCAN(S)	SAMPLE APPEARANCE
Gw-4	12/29/05 11:27	3' Bailer	Tot.- Ba,Fe,Mg,Mn Tot.- Phenolics	Clear

SECTION 4 - SAMPLE DATA

SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY ms/cm	TURBIDITY (NTU)	Visual
38.25	10.8	9.91	0.579	1.4	Clear

DAY ENVIRONMENTAL, INC.
MONITORING WELL SAMPLING LOG

Gw-5

SECTION 1

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

PROJECT NAME: Post Closure Long Term Monitoring **DATE :** 12/29/05

SAMPLE COLLECTOR(S): C. Davidson; M. Dickinson

WEATHER CONDITIONS: ~ 40 degrees F, Rain

SECTION 2 - PURGE INFORMATION

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

STATIC WATER LEVEL (SWL) [FT]: 52.64 (MEASURED FROM T.O.C.)

DEPTH OF WATER COLUMN [FT]: 21.66 (DEPTH OF WELL - SWL)

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

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]: ~11.0 (3 TIMES CASING VOLUME)

ACTUAL VOLUME PURGED [GAL]: ~6.0 (Dry)

PURGE METHOD: 3' Bailer **PURGE START:** 1010 **END:** 1024

SECTION 3 - SAMPLE IDENTIFICATION

SAMPLE ID #	TIME/DATE	SAMPLING METHOD	ANALYTICAL SCAN(S)	SAMPLE APPEARANCE
Gw-5	12/29/05 11:17	3' Bailer	Tot.- Ba,Fe,Mg,Mn Tot.- Phenolics	Clear

SECTION 4 - SAMPLE DATA

SWL (FT)	TEMP (°C)	pH	CONDUCTIVITY ms/cm	TURBIDITY (NTU)	Visual
52.64	9.4	10.55	0.569	40.3	Clear

APPENDIX C

SUMMARY OF DETECTED PARAMETERS

STRIPPIT, INC.
INTERIM REMEDIAL MEASURE
POSTCLOSURE MONITORING
SUMMARY OF DETECTED GROUNDWATER PARAMETERS
SAMPLING: 4/95 TO 12/05: 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	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	1/11/01	7/3/01	12/12/01	6/20/02	1/10/03	6/10/03	1/22/04	6/29/04	12/30/04	6/8/05	12/29/05
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	6.36	8.76	7.22	7.13	9.02	7.88	10.76	7.89	10.08	8.56
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
turbidity	NTU	85.8	200	46.6		101.6	83.8	135.2										0		45		180	13	46	30	38	10.1	52.2	15.4
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
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
magnesium, soluble	mg/L	50.8	44.6	47.5	66.8	62.9	68.6	57.35	63	56	55.2	66.5	66.2	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
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	0.061	0.143	***0.010***	***0.102***	0.052	0.053	0.171
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***
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	712.82	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

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 12/05: 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	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	1/11/01	7/3/01	12/12/01	6/20/02	1/10/03	6/10/03	1/22/04	6/29/04	12/30/04	6/8/05	12/29/05
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
specific conductance	uMHOS/cm	1870	1170	695	771	1239	1050	827	244	770	904	864	80	799	676	761	592	493	564	1000	730	530	568	519	533	672		604	404
turbidity	NTU	200.00	16.50	11.90		11.60	6.91	3.92	74.00											80	560	170	12	200	38	21	120	74.3	34.8
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	0.180	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	0.176	0.159	0.145	0.131	0.125	0.164	0.14	0.125	0.127	0.184	0.17
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	0.566	3.11	1.63	0.17	1.45	***0.100***	0.277	1.55	3.05	4.5
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
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	0.006	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
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***
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	6.90	***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	6.00	***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	717.08	715.62	718.59	721.58	720.24	719.96	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

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 12/05: 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	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	1/11/01	7/3/01	12/12/01	6/20/02	1/10/03	6/10/03	1/22/04	6/29/04	12/30/04	6/8/05	12/29/05
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	6.03	5.60	7.78	7.04	6.97	6.55	7.77	7.47
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
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
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	0.055	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	0.076	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
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
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	25.6							
magnesium, total	mg/L	28.300	68.700	72.550	32.450	30.950	32.700	16.650	32.900	30.350	35.800	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
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	0.083	0.175	0.072	0.261	0.112	0.097	0.178
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***
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***	0.56	***0.50***	***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	706.05	710.04	706.79	709.15	711.29	709.98	708.07	710.33	707.89

Notes:
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STRIPPIT, INC.
INTERIM REMEDIAL MEASURE
POST CLOSURE MONITORING
SUMMARY OF DETECTED GROUNDWATER PARAMETERS
SAMPLING: 4/95 TO 12/05: 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	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	1/11/01	7/3/01	12/12/01	6/20/02	1/10/03	6/10/03	1/22/04	6/29/04	12/30/04	6/8/05	12/29/05
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	6.36	9.68	8.90	10.28	9.56	8.87	8.97	8.46	10.6	9.91
specific conductance	uMHOS/cm	1990	935	628	626	1118	1141	1094	743	1220	1237	989	985	918	745	997	806	784	595	110	790	740	698	6	543	54.1		628	579
turbidity	NTU	200	200	107		43	105	47	116											500	270	240	51	43	81	76	46	67.2	1.4
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	0.046							
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
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	6.720	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	0.919	0.302	0.078	0.183	0.300	0.373
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	66.000	49.400	39.700	38.800	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
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***	***0.010***	0.022	***0.010***	***0.010***	***0.010***	***0.010***	***0.010***
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***
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***	***5.00/5.00***	***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	715.68	714.36	713.90	712.05	715.39	712.64	714.76	717.21	715.34	714.56	715.59	713.99

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 12/05: 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	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	1/11/01	7/3/01	12/12/01	6/20/02	1/10/03	6/10/03	1/22/04	6/29/04	12/30/04	6/8/05	12/29/05
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
specific conductance	uMHOS/cm	2090	735	506	641	831	816	737	286	820	903	665	820	590	567	770	663	634	648	810	690	860	935	630	740	739		739	569
turbidity	NTU	200	168	113		163	181	38	50											44	360	300	14	360	80	74	145	119	40.3
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
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
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	5.380	9.300	23.600	5.850	7.150	3.970	7.850	1.450	13.9	6.1	8.9	4.0	4.35	4.95	3.36	5.54	3.83
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	0.088	0.036	0.106	***0.010***	0.198	0.039	0.010	0.037	0.029	0.030	0.044	0.051	0.039
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***
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	717.55	719.42	721.08	719.96	715.57	717.30	716.09	720.26	719.05	717.98	716.67	720.16	717.76	719.21	721.09	719.79	719.36	719.84	718.62

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
DECEMBER 29, 2005 SAMPLE ROUND

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

Date of Inspection: December 29, 2005

Inspected By: CHRIS DAVIDSON, MATT DICKINSON

Summary of Observation:
General Condition of Cover: Cover appears to be in good condition, approximately 0.5 feet of vegetation cover at time of site visit. Snow cover ranged from 0 to 2 inches on portions of the cover.

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

Explain: No evidence of sloughing

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 well are in good condition - outer casing rusting - dedicated rope starting to fray

Condition of Vegetative Cover: Vegetative cover in good condition - vegetation dead due to season, but appeared thick with No obvious areas lacking cover

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

Additional Comments: —

Action Item(s) Required: Continue monitoring Groundwater wells
(i.e., casing locks, bailers, rope etc.)
Possible replacement of dedicated rope.

Action Item(s) completed since last inspection: —

Signatures:

PHOTOGRAPHS

Monitoring Well GW-2

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

12/29/05
Strippit – Landfill Monitoring
Akron, New York
1863R-99

View of closure cover, looking east.

View of the northern end of the closure cover, looking west.

12/29/05
Strippit – Landfill Monitoring
Akron, New York
1863R-99